

# TAX REFORM FOR FAIRNESS, SIMPLICITY, AND ECONOMIC GROWTH

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## The Treasury Department Report to the President

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Volume 2    General Explanation of the  
Treasury Department Proposals



Office of the Secretary  
Department of the Treasury

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## PREFACE

This volume contains general explanations of the Treasury Department proposals for fundamental tax reform. The general explanations are intended to provide additional information concerning the scope and operative effect of the Treasury Department proposals. Much of the information is detailed, but an attempt has been made to avoid overly technical description. Where possible, the general explanations include an analysis of the effects of the proposals on particular taxpayers and industries and on the economy as a whole.

The general explanations are not intended to and do not describe the full range of statutory changes that would be necessary to implement the Treasury Department proposals. Due to the breadth of the proposals, conforming changes would be necessary throughout the Internal Revenue Code. No attempt has been made to identify all such changes. In addition, subjecting the proposals to the scrutiny of the legislative process inevitably would unearth unexpected interactions that would, in turn, require modifications in particular proposals. That process is welcomed. The Treasury Department proposals can be implemented only through fair and orderly transition rules. While a general description of the proposed transition provisions is contained in this volume, the general explanations do not attempt to address all issues that would arise in the transition from current law to the tax system described in the Treasury Department proposals. Specifically, the movement toward a largely inflation-proof tax system would have a significant effect on existing and planned investments; effects that must be dealt with if the move is to be accomplished. Although the problems of transition are significant, they are technical in nature and capable of solution within the framework of the Treasury Department proposals.

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## CHAPTER 1

### MARGINAL TAX RATES

#### REDUCE MARGINAL TAX RATES

##### General Explanation

##### Chapter 1.01

##### Current Law

The amount of tax imposed on taxable income in excess of the zero bracket amount of individuals varies from a minimum rate of 11 percent to a maximum rate of 50 percent. There are different rate schedules for four classes of taxpayers: (1) married individuals filing jointly and certain surviving spouses (14 tax rates); (2) heads of households (14 tax rates); (3) single individuals (15 tax rates); and (4) married individuals filing separately (14 tax rates). Beginning next year (1985), the progression of the rates for each class of taxpayers will be adjusted annually for inflation as measured by the Consumer Price Index.

##### Reasons for Change

The accumulation of tax exclusions and deductions over the years has substantially eroded the tax base, forcing higher rates of tax on nonexcluded income. High marginal tax rates create disincentives for saving, investing, and working. These in turn constrict economic growth and productivity.

The Treasury Department proposals would expand the base of income by eliminating many current deductions and exclusions unrelated to the proper measurement of taxable income. This expanded base permits a significant reduction in marginal tax rates without impairing Federal income tax revenues.

##### Proposal

The current 14 tax rates (15 for single taxpayers) would be replaced by three rates -- 15, 25, and 35 percent as shown on Table 1.

##### Effective Date

The proposal would be effective on July 1, 1986.

##### Analysis

The proposal would reduce individual tax liabilities an average of 8.5 percent; marginal tax rates on economic income would be 20 percent lower than under current law. The percentage reduction in taxes is greater at the bottom of the income scale, due to the increase in the

tax threshold. Tax liabilities of families with incomes below \$10,000 would fall by an average of 32.5 percent and the reduction in taxes for families with incomes of \$10,000 to \$15,000 would be 16.6 percent.

Proposed Tax Rates for 1986  
Taxable Income Covered by the Tax Rate 1/

Head of Tax Rate	Married Filing Single Returns	Joint Returns	Household Returns	Separately Returns
0%	Less than \$2,800	Less than \$3,800	Less than \$3,500	Less than \$1,900
15%	\$2,800 to \$19,300	\$3,800 to \$31,800	\$3,500 to \$25,000	\$1,900 to \$15,900
25%	\$19,300 to \$38,100	\$31,800 to \$63,800	\$25,000 to \$48,000	\$15,900 to \$31,900
35%	\$38,100 and over	\$63,800 and over	\$48,000 and over	\$31,900 and over

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1/ Taxable income is equal to adjusted gross income less \$2,000 for each exemption for a taxpayer or dependent.

## CHAPTER 2

### FAIRNESS TO FAMILIES

Fair and simple taxation of the family unit is a vital component of the Treasury Department proposals. The proposals would accomplish these goals by redefining the tax threshold and by simplifying and rationalizing the provisions affected by the composition of the family unit.

Families with income at or below the poverty level should not be subject to income tax. Thus, the level of income at which tax is first paid would be raised so that for most taxpayers it approximates the poverty level. This would be accomplished by raising the zero bracket amounts, relatively more in the case of heads of households, and doubling the personal exemption compared with its 1984 level. These proposed changes are designed to reflect differences in ability to pay taxes that result from differences in family size and composition. The working poor would also be protected by indexing the earned income credit for inflation.

Special relief for the blind, elderly, and disabled would be consolidated in a single tax credit, and the existing child care credit would be replaced with a more appropriate deduction. In light of the flatter rate schedule, which increases work incentives for taxpayers generally, the two-earner deduction would be repealed.

# INCREASE ZBA AND PERSONAL EXEMPTIONS

## General Explanation

### Chapter 2.01

#### Current Law

Individual income tax rates begin at 11 percent and progress to a top marginal rate of 50 percent. For nonitemizing taxpayers, no tax is imposed on taxable income up to the "zero bracket amount" (ZBA), which is \$2,300 for unmarried individuals and heads of households, \$3,400 for married couples filing joint returns and certain surviving spouses, and \$1,700 for married individuals filing separately. Generally, a taxpayer may elect to itemize deductions only if the total amount of deductions exceeds the applicable ZBA.

In computing taxable income, each taxpayer is entitled to a personal exemption of \$1,000 and to a dependency exemption of \$1,000 for each of the taxpayer's dependents. If the taxpayer is blind or 65 years of age or older, an additional personal exemption of \$1,000 is provided. On a joint return, each spouse is entitled to claim the applicable number of personal exemptions.

Beginning in 1985, the ZBA and the amount deducted from income for each personal and dependency exemption will be adjusted for inflation. The percentage increase in each amount will equal the percentage increase in prices during the previous fiscal year, as measured by the consumer price index for all urban consumers. For 1985, the ZBA will be \$2,390 for unmarried individuals and heads of households, \$3,540 for married couples filing joint returns and certain surviving spouses, and \$1,770 for married individuals filing separately. Each personal and dependency exemption will be \$1,040.

#### Reasons for Change

The sum of personal and dependency exemptions plus the ZBA establishes a tax threshold below which a taxpayer's income is exempt from taxation. The current levels of the ZBA and the personal and dependency exemptions do not exempt from tax an amount necessary to maintain a minimum standard of living. Moreover, as family size increases, the cost of maintaining a minimum living standard increases more rapidly than the amount of income exempt from tax. For example, in 1986 a family of four generally would start paying tax when its income exceeds \$9,613, which is approximately \$2,000 below the poverty threshold for such families.

The additional personal exemptions provided to the blind and the elderly serve to exempt the cost of a minimum standard of living for two select classes of taxpayers. For all classes of taxpayers, however, there is a need to adjust the existing levels of the ZBA and personal and dependency exemptions.

Because the current tax thresholds have not kept up with increases in incomes, the number of persons required to file returns has grown, along with the percentage of taxpayers forced to itemize deductions. The increase in returns and itemizers places additional recordkeeping burdens on taxpayers and also drains the resources of the Internal Revenue Service. These increased costs are frequently out of proportion to the amounts of tax involved.

### Proposal

The ZBA would be increased to \$2,800 for single returns, \$3,800 for joint and certain surviving spouse returns, \$1,900 for returns for married persons filing separately, and \$3,500 for head of household returns. The amount deductible for each personal and dependency exemption would be increased to \$2,000. The additional exemptions for the blind and the elderly would be repealed, but special tax treatment for the elderly, blind, and disabled would be combined into a single tax credit. See Ch. 2.02.

### Effective Date

The proposal would apply for taxable years beginning on or after January 1, 1986.

### Analysis

Table 1 compares the proposed changes in the personal exemptions and ZBA to current law for 1986. The personal exemption for taxpayers, spouses, and dependents for 1986 would be increased to \$2,000, compared to \$1,090 (after indexing for inflation expected to occur in 1985). The zero bracket amounts for single returns, head of household returns, and joint returns also would increase, as shown on Table 1.

Although the additional exemptions for the blind and the elderly would be repealed, low-income elderly and blind persons would be eligible for the expanded credit for the elderly, blind, and disabled. When the proposed increase in the personal exemptions is combined with the expanded credit, the tax-free income level for elderly and blind persons would increase. The expanded tax credit would ensure that the income of low-income elderly and blind individuals would be exempt from tax.

Table 1

Comparison of Personal Exemption and ZBA  
Under Current Law and Treasury Department Proposal

	1986 Levels	
	: Current Law <u>1/</u> :	Treasury : Proposal
Personal Exemption		
For taxpayers, spouses, and and dependents (each)	\$1,090	\$2,000
For the blind and the elderly (each)	1,090	<u>2/</u>
Zero-Bracket Amount		
Single persons	2,510	2,800
Heads of households	2,510	3,500
Married couples	3,710	3,800

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1/ Includes indexation for expected inflation in 1985.

2/ Replaced with expanded credit.

Table 2 compares tax-free income levels for 1986 under current law and the proposal with poverty thresholds for households of different sizes and compositions. Under the Treasury Department proposal, the tax-free income levels would be increased for single persons and families of all sizes. For example, the tax-free income level for a one-earner married couple with no dependents would increase from \$5,890 to \$7,800. A one-earner married couple with two children would pay no income tax unless its income exceeded \$11,800. Under current law, the same family would pay tax on income above \$9,613, assuming full use of the earned income credit.

Table 2 also shows that the proposed increases in the ZBA and personal exemption would exempt families in poverty from income tax. Although the gap between the tax-free income level and poverty threshold would be narrowed for single persons without dependents, the tax-free income level for such taxpayers would still be \$1,000 less than the poverty level. If the tax-free income level for single persons were raised further to close the gap, however, single persons who decided to marry would experience a tax increase or "marriage penalty." Moreover, since single persons frequently live with relatives or unrelated persons, comparison of the tax-free income levels with the poverty threshold is often misleading for many of

these individuals. When the tax-free income level for single persons is combined with the tax-free income levels of parents or other household members, the combined tax-free income level may exceed the poverty level.

Table 2

Comparison of the Poverty Threshold and the Tax-Free Income Level Under Current Law and the Treasury Proposal (1986 Levels)

Status	: Poverty : Threshold	:Tax-free Income Levels	
		: Current : Law 1/	: Treasury : Proposal
Single persons without dependents	\$ 5,800	\$3,600	\$ 4,800
Heads of households with one dependent <u>2/</u>	7,900	7,979	9,303
Married couples <u>3/</u>	7,400	5,890	7,800
Married couples with two dependents <u>2/ 3/</u>	11,600	9,613	11,800

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1/ Includes expected indexation for inflation in 1985.

2/ Assumes full use of the earned income tax credit where applicable.

3/ Assumes one earner.

**COMBINE TAX BENEFITS FOR ELDERLY, BLIND  
AND DISABLED INTO EXPANDED CREDIT**

**General Explanation**

**Chapter 2.02**

**Current Law**

Individuals aged 65 or over and certain disabled persons are eligible for a nonrefundable credit equal to 15 percent of a defined "base amount." The base amount for the credit is computed by reference to the individual's "initial base amount." For those aged 65 or over, the initial base amount is \$5,000 for a single person (or for a married couple filing jointly if only one spouse is aged 65 or over). If both spouses are 65 or older, the initial base amount is \$7,500 if they file a joint return and \$3,750 if they file a separate return and live apart at all times during the year.

The actual base amount for the credit is equal to an individual's initial base amount reduced by (i) the amount of nontaxable pension and annuity income (principally social security benefits) and most nontaxable disability payments, or (ii) one-half of the taxpayer's adjusted gross income in excess of \$7,500 (for single taxpayers), \$10,000 (for married couples filing joint returns), or \$5,000 (for married individuals filing separate returns). When applied to the elderly, the credit provides a compensating tax benefit to those individuals who receive little or no social security benefits and hence derive little or no advantage from the exemption of such benefits from tax.

Individuals under age 65 also may qualify for the credit if (i) they receive employer-provided disability income or other taxable disability income and (ii) they are (or are expected to be) totally disabled for at least one full year. For these individuals, the initial base amount is the lesser of such disability income or the initial base amount that would apply if they were elderly. In these cases, the credit provides individuals receiving taxable disability payments with treatment comparable to that provided for recipients of tax-free workmen's compensation and veterans' disability payments.

Elderly, blind, and disabled taxpayers also receive preferential treatment in other sections of the Code. A taxpayer is allowed an additional personal exemption upon attaining age 65, and an additional exemption if he or she is blind. Each exemption reduces taxable income by \$1,090 for 1986. In addition, most disability income is untaxed, including workers' compensation, black lung payments, veterans' disability payments, and personal injury awards. Finally, social security benefits (including social security disability income) are excluded from income unless the taxpayer's adjusted gross income

(with certain modifications) exceeds \$25,000 (\$32,000 in the case of a joint return); in no event are more than one-half of such benefits included in income.

### Reasons for Change

The preferential treatment applicable to elderly, blind, and disabled taxpayers recognizes the special hardships and costs such individuals encounter.

Certain of the tax benefits available to such taxpayers under current law, however, provide the greatest benefit to those least in need. Thus, the additional personal exemptions for the elderly and blind provide the greatest benefit to those of the elderly and blind with the highest incomes. A \$1,090 exemption is worth \$545 to an individual in the 50 percent tax bracket, but only \$218 to an individual in the 20 percent tax bracket. There is no justification for this disparity.

In contrast, the current credit for the elderly targets its assistance to those with the greatest need. Because of the dollar-for-dollar offset for social security benefits, the credit provides no benefit to those who receive the average level of social security benefits. Moreover, because the credit is phased out as income increases, it provides the greatest benefit to low-income taxpayers. The credit for taxable disability payments operates in the same manner, and thus similarly targets its benefits to low-income taxpayers.

Finally, current law requires that an individual expect to be fully disabled for a period of one year in order to receive the credit. Limiting eligibility to the long-term disabled is of questionable fairness and introduces significant interpretive and enforcement problems.

### Proposal

The current special tax benefits for the elderly, blind, and disabled would be combined in a single credit, similar to the current credit for the elderly and disabled. All taxable disability income would be made eligible for the credit, regardless of the length of disability.

The amount of the credit would be calculated in the same manner as under current law. The initial base amount for the blind and those over 65 would be \$6,000 (in the case of single taxpayers or taxpayers filing joint returns that include only one blind or elderly taxpayer), \$9,000 (in the case of joint returns where both spouses are blind or over 65), \$7,500 (in the case of heads of households who are either blind or over 65), or \$4,500 (in the case of a married individual filing a separate return who is either blind or over 65 and has lived apart from his or her spouse for the entire year).

## Effective Date

The proposal would apply to taxable years beginning on or after January 1, 1986. Only taxable disability income would be eligible for the credit. The Treasury Department proposals would require taxation of most workers' compensation, black lung, and veterans' disability payments received after January 1, 1987. Thus, with respect to such payments, the proposal generally would be effective on or after January 1, 1987.

## Analysis

Table 1 summarizes the proposed increase in the maximum amount eligible for the 15 percent credit. When combined with the proposed increase in the personal and dependent exemptions (to \$2,000), the expansion of the credit for the elderly, blind, and disabled would increase the tax-exempt threshold for elderly taxpayers, despite the elimination of their additional exemptions. The tax-exempt level of income would increase from \$14,508 to \$14,533 for an elderly couple with no social security income and from \$9,414 to \$9,700 for a single elderly individual with no social security income. For those receiving average amounts of social security, the tax-exempt threshold would rise from \$16,740 to \$16,800 for a couple and from \$10,404 to \$10,800 for single individuals. These tax-exempt levels are far in excess of those for taxpayers generally (\$7,800 for couples; \$4,800 if single).

Similarly, the tax-exempt level of income for the non-elderly blind receiving no tax-free income would increase substantially -- from \$4,580 to \$9,700 for blind single taxpayers, and from \$7,800 to \$14,533 for a couple if both are blind.

The proposal would provide more consistent and more equitable treatment for these groups and for the disabled. It also would eliminate artificial distinctions between sources of disability income. The effect of extending the credit to all forms of disability income is discussed more fully in Chapter 3.14, relating to proposed changes in the taxation of workers' compensation, black lung benefits, and veterans' disability payments.

Table 1  
Maximum Amount Eligible for 15 Percent Credit

	Current Law	Proposal
Age 65 or over		
Single	\$5,000	\$6,000
Joint Return	7,500	9,000
Blind (and under age 65)		
Single	0	6,000
Joint Return	0	9,000
Under age 65 with taxable disability income		
Single	5,000	6,000
Joint Return	7,500	9,000

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## REPEAL TWO-EARNER DEDUCTION

### General Explanation

#### Chapter 2.03

#### Current Law

The progressive tax rate structure often results in higher marginal tax rates for couples whose incomes are combined as a result of marriage. This contributes to the so-called "marriage penalty" of current law, i.e., the increase in a couple's aggregate tax liability that may occur as a consequence of marriage. The marriage penalty is ameliorated in part by the joint return rate schedule, under which married couples are taxed at lower rates than a single person with the same amount of taxable income. Because of the joint return rate schedule, marriage can result in a reduction of tax liability for some couples. Whether marriage actually results in a tax penalty or "bonus" depends principally on the total amount of a couple's taxable income and the percentage of such income allocable to each spouse.

In response to the marriage penalty, current law provides a special deduction for married couples in which both spouses earn personal service income. Thus, two-earner married couples who file joint returns may deduct from gross income the lesser of \$3,000 or ten percent of the qualified earned income of the spouse with the lower qualified earned income for the taxable year.

#### Reasons for Change

The current deduction for two-earner married couples is poorly designed to offset the increased tax liabilities that some couples face as a result of marriage. The deduction does not eliminate the marriage penalty for many couples, and for some it provides a benefit that exceeds any increase in tax liability caused by marriage. For still others, the deduction merely increases the marriage bonus. Moreover, because the deduction applies only to earned income, it has no effect when the marriage penalty arises from investment income.

The marriage penalty under current law is attributable primarily to the progressive rate structure and to the joint return concept, under which a married couple's income is aggregated for tax purposes. Abandonment of the joint return system would eliminate the marriage penalty, but would reintroduce a host of questions concerning how a couple's income and deductions may be allocated between spouses. Moreover, taxing a married couple on the same basis as two single persons with equivalent combined income ignores that married couples frequently pool their incomes and may benefit from shared living expenses. An equally direct but better conceived response to the marriage penalty is to reduce marginal tax rates, which at current high levels may discourage labor force participation or reduce the number of hours worked by second earners (typically married women).

### Proposal

The deduction for two-earner married couples would be repealed.

### Effective Date

The proposal would be effective for taxable years beginning on or after January 1, 1986.

### Analysis

The Treasury Department proposals include flatter tax rate schedules and lower marginal tax rates. In general, these changes would reduce the significance of tax consequences in individual decisions and improve incentives for taxpayers to work and invest. Since the tax structure would retain a degree of progressivity, as well as joint return treatment for married couples, the Treasury Department proposals would not eliminate the possibility of a marriage penalty, nor, for that matter, of a marriage bonus. They represent, however, a more direct and consistent attempt to minimize the impact of marriage on tax liabilities than the current two-earner deduction.

Repeal of the two-earner deduction would eliminate Schedule W and one line from Form 1040 and seven lines from Form 1040A. It may also increase the number of taxpayers eligible to file Form 1040EZ.

## INDEX EARNED INCOME TAX CREDIT

### General Explanation

#### Chapter 2.04

#### Current Law

An eligible individual is allowed a refundable credit against income tax equal to ten percent of the first \$5,000 of earned income. The maximum credit of \$500 is reduced by an amount equal to 12.5 percent of the excess of adjusted gross income (AGI) or earned income (whichever is greater) over \$6,000. Thus, the credit is eliminated when AGI or earned income reaches \$10,000. Earned income eligible for the credit includes wages, salaries, tips, and other employee compensation, plus the amount of the taxpayer's net earnings from self-employment.

An individual is eligible for the earned income credit only if the individual lives in the United States and (1) is married, files a joint return, and is entitled to a dependency exemption for a child living with the taxpayer, (2) is a surviving spouse, or (3) is the head of a household and entitled to a dependency exemption for a child living with the individual for more than one-half of the taxable year.

Beginning in 1985, the earned income credit will be increased to 11 percent of the first \$5,000 of earned income. The maximum credit of \$550 will be reduced by 12 <sup>2</sup>/<sub>9</sub> percent of the excess of AGI or earned income over \$6,500. Thus, the credit will be eliminated when AGI or earned income reaches \$11,000.

The maximum credit amount and the AGI or earned income limits are not indexed for inflation.

#### Reasons for Change

The earned income credit serves as an offset to social security and income taxes and provides work incentives for many low-income families with dependents. However, increases in income attributable to inflation have reduced the number of families eligible for the credit and the amount of the credit for those who remain eligible for it.

The Tax Reform Act of 1984 countered this trend by increasing the credit percentage, maximum credit, and income limit for the credit. The new amounts, however, are not indexed and will remain fixed until changed by legislation.

To eliminate the need for periodic legislative adjustments in the credit, the maximum earned income credit amount and the AGI or earned income limit should be indexed to the rate of inflation.

## Proposal

The maximum earned income credit and the AGI or earned income limit would be adjusted for inflation. The amount of the adjustment in a given calendar year would depend on the percentage increase in consumer prices for the previous fiscal year, as measured by the consumer price index for all urban consumers (CPI).

## Effective Date

The proposal would apply for taxable years beginning on or after January 1, 1986. Adjustments in inflation for 1986 would be based on changes in the CPI for the 1985 fiscal year.

## Analysis

In 1982, approximately 6.4 million returns (6.7 percent of total returns) claimed earned income tax credits totalling \$1.6 billion. Indexation of the earned income credit would ensure that inflation-induced increases in incomes would not reduce the credit for some low-income families and exclude other low-income families from eligibility. For example, assume that an eligible taxpayer earning \$6,500 in 1984 receives a five percent increase in income in 1985 and that inflation also increases by five percent during the same period. Although the taxpayer's nominal income has increased, his or her "real" income (i.e., income adjusted for inflation) has stayed the same. Under current law, however, the taxpayer's earned income credit would fall from \$550 to \$510, because nominal income has increased. Under the proposal, the earned income limit and maximum credit would be increased by five percent for 1986. Thus, the taxpayer would be eligible for a credit of \$578, the inflation-adjusted value of the maximum credit.

# REPLACE CHILD AND DEPENDENT CARE CREDIT WITH DEDUCTION

## General Explanation

### Chapter 2.05

#### Current Law

A nonrefundable credit is allowed to an individual who pays employment-related child and dependent care expenses provided the individual maintains a household for one or more "qualifying individuals." In general, a qualifying individual is (1) a dependent of the taxpayer who is under the age of 15 and for whom the taxpayer can claim a dependency exemption, (2) a dependent of the taxpayer who is physically or mentally incapable of taking care of himself or herself, or (3) a spouse of the taxpayer if the spouse is physically or mentally incapable of taking care of himself or herself.

Dependent care expenses are considered to be employment-related only if they are incurred to enable the taxpayer to work and are paid for household services and the care of one or more qualifying individuals. Expenses for household services include the performance of ordinary and usual maintenance in the household, provided the expenses are attributable in part to the care of a qualifying individual. Thus, amounts paid for the services of a maid or cook qualify for the credit if part of the services performed are provided for a qualifying individual.

The amount of employment-related expenses that are eligible for the credit is subject to both a dollar limit and an earned income limit. Employment-related expenses are limited to \$2,400 for one qualifying individual and \$4,800 for two or more qualifying individuals. Further, employment-related expenses generally cannot exceed the earned income of the taxpayer, if single, or, for married couples, the earned income of the spouse with the lower earnings. Married couples must file a joint return to claim the credit.

Taxpayers with adjusted gross incomes of \$10,000 or less are allowed a credit equal to 30 percent of eligible employment-related expenses. For taxpayers with adjusted gross incomes of \$10,000 to \$28,000, the credit is reduced by one percentage point for each \$2,000 or fraction thereof above \$10,000. The credit is limited to 20 percent of employment-related child and dependent care expenses for taxpayers with adjusted gross incomes above \$28,000.

#### Reasons for Change

Child and dependent care expenses incurred in order to obtain or maintain employment affect a taxpayer's ability to pay tax in much the same manner as other ordinary business expenses. A family with

\$30,000 of income and \$2,000 of employment-related child care expenses does not have greater ability to pay tax than one with \$28,000 of income and no such expenses.

There is, of course, a personal element in dependent care expenses incurred for household services and the care of one or more qualifying individuals. No objective standards exist, however, for allocating child and dependent care expenses based upon the personal and business benefits derived. Moreover, the cost of dependent care is frequently substantially higher than other mixed business/personal expenses for which no deduction is allowed, such as the costs of commuting and most business clothing. Disallowance of all dependent care costs in the computation of taxable income thus could generate a significant work disincentive.

Allowance of a deduction is the appropriate treatment of costs incurred in producing income. The current credit for dependent care expenses is targeted for the benefit of low-income taxpayers, although these expenses reduce the ability to pay tax at all income levels. Tax relief for low-income taxpayers is provided best through adjustments in tax rates or in the threshold level of income for imposition of tax. Such changes benefit all similarly situated taxpayers.

Computation of the limits on the dependent care credit also adds to the complexity of the tax law.

### Proposal

A deduction from gross income would be provided for qualifying child and dependent care expenses up to a maximum of \$2,400 per year for taxpayers with one dependent, and \$4,800 per year for taxpayers with two or more dependents. Qualifying expenses would continue to be limited by the taxpayer's earned income, if single, or, in the case of married couples, by the earned income of the spouse with the lower earnings.

### Effective Date

The proposal would apply to taxable years beginning on or after January 1, 1986.

### Analysis

The proposal recognizes that child and dependent care expenses constitute legitimate costs of earning income. The extent to which such expenses also provide a personal benefit, however, varies in each situation. As with certain other expenditures that provide mixed business and personal benefits to taxpayers, such as business meal and entertainment expenses, the proposal sets an objective limitation on the amount allowed as a deduction. This limit to some extent serves to deny a deduction for the portion of dependent care expenses constituting personal rather than business benefit. An objective limit also simplifies the tax law.

Under the proposal, approximately five million families (65.5 percent of all families) would claim deductions for dependent care expenses totalling approximately \$7 billion. Approximately 61 percent of these deductions would be claimed by families with incomes under \$50,000. The deduction, however, is relatively less favorable to low-income families than is the current credit. The choice of the deduction reflects the view that progressivity should be provided directly through the rate structure.

## CHAPTER 3

### FAIR AND NEUTRAL TAXATION

#### Part A. Excluded Sources of Income--Fringe Benefits

##### Current Law

An employee is generally required to include in gross income all compensation received during the year from his or her employer, regardless of whether the compensation is paid in cash or in property or other in-kind benefits. Current law, however, exempts from taxation certain employer-provided in-kind benefits, such as the cost of group-term life insurance (up to \$50,000), educational assistance, accident and health insurance, group legal services, and dependent care assistance. These and certain other fringe benefits are expressly excluded from an employee's taxable income if provided under qualified employer-sponsored plans.

##### Reasons for Change

Compensation paid in the form of in-kind benefits is not different in principle from compensation paid directly in cash. The employee who receives fringe benefits is not in a different pre-tax economic position than the employee who receives cash compensation and uses it to purchase the same benefits. The exclusion of certain fringe benefits from income under current law is thus unrelated to the proper measurement of income. It is intended instead to reduce the after-tax cost of certain goods or services and thereby to subsidize consumption of such items by eligible taxpayers.

Assume, for example, that an employee in a 40 percent marginal tax bracket is given the choice of receiving \$500 in cash compensation or \$500 in personal legal services that qualify as a nontaxable fringe benefit. If the employee were required to purchase the same services directly, their \$500 cost might well outweigh their value to the employee. Since the after-tax value of the \$500 cash compensation is \$300, however, the effective cost to the employee of the legal services, as a nontaxable benefit, is also \$300. As a consequence, the employee may well decide to take the legal services, even though their value to the employee may be less than their market cost and the employee would not purchase them directly.

A government subsidy for a good or service may be appropriate where consumer demand for the item does not reflect its social value or the social cost of failing to provide it. Thus, existing policies to ensure retirement security and essential health care may justify certain tax or direct incentives to encourage employers and employees to provide for these items. Increasingly, however, tax-favored fringe benefit treatment has been extended to nonessential employer-provided benefits for which no external incentive is necessary or appropriate.

The use of the tax system to subsidize employee consumption of these nonessential benefits is unfair to taxpayers generally, reduces economic efficiency and forces higher than necessary marginal tax rates.

The tax-free character of fringe benefits causes employees to overconsume these benefits relative to their actual desire or, in many cases, need for them. Such overconsumption distorts the allocation of resources and raises prices for the services available in nontaxable form. The spiraling costs of health care in recent years may be attributable in significant part to overconsumption of health care by employees for whom such care is not only tax free but, in many cases, available without limit. The costs of such price distortions are distributed throughout the economy and affect all taxpayers. They fall most cruelly upon those who do not receive employer-provided health care and other fringe benefits but must pay for such services out of their own pockets.

The exclusion of fringe benefits from income is also inconsistent with the tax system's principles of horizontal and vertical equity. Taxpayers not working for employers with qualified benefit plans must purchase goods or services such as term life insurance or legal services with after-tax dollars. In contrast, taxpayers receiving the same goods as fringe benefits in effect purchase them with pre-tax dollars. As a result, two taxpayers with identical economic incomes may pay significantly different amounts in taxes depending on the proportion of income that each receives in the form of fringe benefits.

The unequal distribution of fringe benefits has caused some to conclude that they should be made even more broadly available. This approach would only exacerbate the distortions and revenue costs of existing law, and it would remain seriously unfair to lower income taxpayers. Under the progressive rate structure, an exclusion from income yields a greater tax benefit to a high-bracket taxpayer than to a low-bracket taxpayer. Thus, even if all taxpayers received the same amounts of non-taxable fringe benefits, the exclusion of such benefits from income would still provide a disproportionate benefit to higher income taxpayers.

A final and most serious consequence of the current exclusion of fringe benefits from income is the resulting erosion of the tax base. As the base of taxable income narrows, the rates of tax on nonexcluded income must increase in order to maintain the same level of revenue. The percentage of total compensation paid as fringe benefits has grown significantly in recent years, as employees and employers have understandably responded to the tax system's incentives. This shrinkage of the tax base must be reversed before meaningful reductions in tax rates can be achieved.

## Proposal

The exclusion of most statutory fringe benefits from income would be repealed. The current exclusion of employer-provided health care would be retained subject to limits on the maximum amount of such insurance that could be provided tax free. These proposals are described in greater detail in the following sections. See also Ch. 17 regarding the tax treatment of individual and employer retirement savings plans.

## LIMIT EMPLOYER-PROVIDED HEALTH INSURANCE

### General Explanation

#### Chapter 3.01

#### Current Law

All employer contributions to health insurance plans on behalf of an employee are excluded from the employee's gross income, regardless of the cost or extent of the coverage. The same rule generally applies to amounts paid by an employer to or on behalf of an employee under a self-insured medical plan.

Although medical expense reimbursements under a self-insured plan must be provided on a nondiscriminatory basis to be excludable, similar benefits provided through an outside insurer are not subject to nondiscrimination rules.

#### Reasons for Change

As with other tax-free fringe benefits, the exclusion of employer-provided health insurance from income subsidizes the cost of such insurance for eligible taxpayers. Within limits, this tax-based incentive for employee health insurance is an appropriate part of the national policy to encourage essential health care services. In its present unlimited form, however, the exclusion provides disproportionate benefits to certain taxpayers, encourages the overconsumption of health care services, and contributes to higher than necessary marginal tax rates.

The exclusion from income of employer-provided health insurance is unfair to individuals who are not covered by employer plans and who must therefore pay for their health care with after-tax dollars. Table 1 illustrates the impact of the exclusion on two employees each of whose compensation costs his respective employer \$35,000. Individual A receives \$2,400 of his compensation in the form of employer-provided health insurance; Individual B receives all of his compensation in cash. As a result, both employees receive the same level of compensation, but A's after-tax income is \$809 higher than B's, simply because some of his compensation is in the form of health insurance. B must pay for any medical expenses or privately purchased insurance out of his lower after-tax earnings.

Because many employer-provided plans are so generous that the employees pay very little, if anything, out-of-pocket for health services, the employees are more likely to overuse doctor and hospital services and medical tests. The tax system subsidizes this overuse by reducing the effective cost of employer-provided insurance. As Table 1 demonstrates, A receives \$2,400 in health insurance at a cost of only \$1,591, since his taxes fall by \$809. The rapid increase in

the cost of health care services in recent years can be attributed at least in part to overconsumption of such services by employees for whom they are tax free and, in many cases, available without limit.

The unlimited exclusion for employer-provided health care has also contributed to the erosion of the tax base and to consequent high marginal tax rates. Compensation paid in this nontaxable form has grown significantly in recent years. Imposing reasonable limits on the amount of health care available tax-free is an important part of the effort to broaden the base of taxable income and reduce marginal tax rates.

In addition, the tax benefits provided for employee health care should not be available on a basis that permits discrimination between high- and low-paid employees. Thus, nondiscrimination rules should apply to employer-provided health benefits regardless of whether such benefits are self-insured or provided through third-party coverage.

Table 1

Tax Benefits Arising from the Exclusion of Employer-Provided Health Insurance <sup>1/</sup>

	Individual A	Individual B
Total Employer Cost	\$35,000	\$35,000
Non-Taxable Employer-Provided Health Insurance	\$ 2,400	\$ ---
Employer Social Security Tax	\$ 2,147	\$ 2,305
Cash Wages	\$30,453	\$32,695
Employee Income Tax	\$ 2,996	\$ 3,489
Employee Social Security Tax	\$ 2,147	\$ 2,305
After-Tax Income Plus Value of Health Insurance	\$27,710	\$26,901
Cost of \$2,400 of Health Insurance	\$ 1,591	\$ 2,400
Average Cost Per \$1 of Health Insurance	\$ 0.66	\$ 1.00

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Office of Tax Analysis

<sup>1/</sup> 1985 tax rates for a family of four with no other income and with itemized deductions equal to 23 percent of adjusted gross income.

## Proposal

Employer contributions to a health plan would be included in the employee's gross income to the extent they exceed \$70 per month (\$840 per year) for individual coverage of an employee, or \$175 per month (\$2,100 per year) for family coverage (i.e., coverage that includes the spouse or a dependent of the employee). These monthly dollar limits would be adjusted annually to reflect changes in the Consumer Price Index.

With respect to any employee, an employer's contribution to a health plan would be the annual cost of coverage of the employee under the plan reduced by the amount of the employee's contributions for such coverage. The annual cost of coverage with respect to an employee would be calculated by determining the aggregate annual cost of providing coverage for all employees with the same type of coverage (individual or family) as that of the employee, and dividing such amount by the number of such employees.

The annual cost of providing coverage under an insured plan (or any insured part of a plan) would be based on the net premium charged by the insurer for such coverage. The annual cost of providing coverage under a noninsured plan (or any noninsured part of a plan) would be based on the costs incurred with respect to the plan, including administrative costs. In lieu of using actual administrative costs, an employer could treat seven percent of the plan's incurred liability for benefit payments as the administrative costs of the plan. A plan would be a noninsured plan to the extent the risk under the plan is not shifted from the employer to an unrelated third party.

The cost of coverage would be determined separately for each separate plan of the employer. Coverage of a group of employees would be considered a separate plan if such coverage differs from the coverage of another group of employees.

The proposal would require that the cost of coverage under the plan be determined in advance of the payroll period. The cost would be redetermined at least once every 12 months, and whenever there are significant changes in the plan's coverage or in the composition of the group of covered employees.

If the actual cost of coverage cannot be determined in advance, reasonable estimates of the cost of coverage would be used. If an estimated cost were determined not to be reasonable, the employer would be liable for the income taxes (at the maximum rate applicable to individuals) and the employment taxes (both the employer's and the employee's share) that would have been paid if the actual cost of coverage had been used. Where an employer makes contributions to a multiemployer plan, the multiemployer plan would be treated as the employer for purposes of determining the cost of coverage and the liability for errors in estimates.

If the cost of coverage fluctuates each year depending on the experience of the employer under the plan, an average annual cost of coverage would be used, based on the average cost for the past three years (adjusted to reflect increases in health insurance costs).

Appropriate nondiscrimination rules would be applied to employer-provided health benefits, regardless of whether employer health plans are self-insured or provided through third parties.

### Effective Date

The proposal would generally apply to employer contributions made with respect to payroll periods beginning on or after January 1, 1987. However, an exception would be made for contributions made under a binding contract entered into before the proposal is introduced as legislation, until the earlier of January 1, 1989 or the date such contract expires or is renegotiated.

The proposed dollar limits would apply in 1987, with indexing (based on the Consumer Price Index) starting in 1988.

### Analysis

For 1987, the proposed cap on tax-free employee health care would increase the taxable income of only 30 percent of all civilian workers (or approximately one-half of civilian employees who receive some employer-provided insurance). Even for affected taxpayers, only the excess over the \$175 family/\$70 individual monthly ceilings would be included in gross income.

Most low-income employees would be unaffected by the proposed change because they generally receive employer-provided insurance (if at all) in amounts below the cap. Only about ten percent of those with incomes below the average for all taxpayers would have increased taxable income as a result of the proposal. In contrast, approximately 40 percent of the wealthiest one-fifth of all taxpayers would have additional taxable income as a result of the proposal, with 60 percent of the additional tax liability borne by that group. A small number of low-income workers now receive an extremely large proportion of their compensation in the form of health insurance; the impact on those workers, however, would be mitigated by the proposed increases in the personal exemptions and zero bracket amounts.

Table 2 shows how the proposal would affect a taxpayer whose compensation costs his employer \$35,000, including \$2,400 of employer contributions for health insurance (Taxpayer A in Table 1), assuming no other changes in current law. This employee would only pay tax on the \$25 per month by which the employer's contributions exceed the ceiling. Thus, even with the proposed cap, this employee would still pay far less tax than an employee whose compensation costs his employer the same \$35,000 but who received all his compensation in the form of cash. However, the subsidy would be reduced from \$809 to

\$707. Each dollar of the employer-provided insurance would now cost the employee an average of \$0.71, just slightly more than the \$0.66 under current law.

More importantly, however, each additional dollar of insurance above the \$2,100 ceiling would cost a full dollar. At the margin, the employee with employer contributions above the ceiling would pay the full cost of the insurance and would therefore be more cost-conscious. As a result, the proposal would help contain escalating medical costs by spurring interest in health maintenance organizations, private cost review programs, copayments and other market-oriented cost containment approaches. Moreover, these strong incentives for cost control would be obtained without undermining the incentives for employer-provided insurance that guarantees essential health care and protects against the risk of serious injury or illness.

Table 2 illustrates the impact of implementing the health cap with no other changes in current law. Other provisions of the Treasury Department proposals would lower individual tax rates and thereby reduce the effective subsidy for employer-provided health insurance. Under these other proposals, the taxpayer discussed above would be in the 15 percent income tax bracket, and the average cost of \$2,400 of employer-provided health insurance would rise to \$0.71 per dollar without the health cap and \$0.74 with the cap.

Table 2  
Impact of a Cap on Excludable Employer Contributions  
for Health Insurance 1/

	Taxpayer with \$2,400 of Employer- Provided Health Insurance	
	Current Law	Proposed Law
Total Employer Cost	\$35,000	\$35,000
Non-Taxable Employer-Provided Health Insurance	\$ 2,400	\$ 2,100
Employer Social Security Tax	\$ 2,147	\$ 2,167
Cash Wages Plus Taxable Health Insurance	\$30,453	\$30,733
Employee Income Tax	\$ 2,996	\$ 3,058
Employee Social Security Tax	\$ 2,147	\$ 2,167
After-Tax Income Plus Value of Health Insurance	\$27,710	\$27,610
Cost of \$2,400 of Health Insurance	\$ 1,591	\$ 1,692
Average Cost per \$1 of Health Insurance	\$ 0.66	\$ 0.71
Cost of each \$1 of Health Insurance above \$2,100	\$ 0.64	\$ 1.00
Office of the Secretary of the Treasury Office of Tax Analysis		November 30, 1984

1/ Assumes no other change in current law.

**REPEAL EXCLUSION FOR EMPLOYER-PROVIDED  
GROUP TERM LIFE INSURANCE**

**General Explanation**

**Chapter 3.02**

**Current Law**

The cost of employer-provided group-term life insurance is excluded from an employee's income to the extent it is not in excess of the sum of (1) the cost of \$50,000 of such insurance, and (2) the amount paid by the employee for such insurance. For purposes of the exclusion, the cost of group-term life insurance is determined on the basis of uniform premiums established in Treasury regulations. The cost of certain kinds of group-term life insurance is excluded without limit, including, for example, insurance on a former employee who is disabled and insurance under which the employer is directly or indirectly the beneficiary. The exclusion is not available to self-employed individuals.

**Reasons for Change**

The exclusion of group-term life insurance from income causes significant inequities among taxpayers. Taxpayers receiving group-term life insurance through an employer-sponsored plan effectively purchase such insurance with pre-tax dollars, whereas taxpayers not covered by an employer plan must use after-tax dollars to acquire the same insurance. Thus, two taxpayers with identical real incomes may pay different amounts in income taxes. Moreover, even among taxpayers covered by employer plans, the exclusion of group-term life insurance favors high-bracket over low-bracket taxpayers. For a taxpayer in a 50 percent marginal tax bracket, the exclusion provides a 50 percent savings in the cost of insurance; on the other hand, for a 20 percent bracket taxpayer, the exclusion produces only a 20 percent savings.

The group-term life insurance exclusion lowers the after-tax cost of term life insurance and thus encourages employees to request and employers to provide more insurance than the employees would be willing to pay for on their own. Because this subsidy for term life insurance is provided through the tax system, its actual cost to society is difficult to control or monitor. As with other fringe benefit exclusions, the group-term life insurance exclusion also narrows the tax base and thus causes higher than necessary marginal tax rates.

## Proposal

The exclusion of group-term life insurance from income would be repealed. Group-term life insurance provided by an employer would be taxable under the same general principles that apply to other employer-provided fringe benefits.

## Effective Date

The repeal generally would be effective for group-term life insurance provided on or after January 1, 1987. However, the exclusion would continue for such insurance if provided under a binding contract entered into prior to the date this proposal is introduced as legislation, until the earlier of January 1, 1989 or the date such contract expires or is renegotiated.

## Analysis

Almost one-half of all families receive some employer-provided group-term life insurance. Such insurance accounts for approximately 40 percent of the value of all life insurance in force. Given the lower rates available through group-term insurance, most employers are expected to continue to make such insurance available.

**REPEAL \$5,000 EXCLUSION FOR  
EMPLOYER-PROVIDED DEATH BENEFITS**

**General Explanation**

**Chapter 3.03**

**Current Law**

Death benefits paid by an employer to the estate or beneficiaries of a deceased employee are excluded from the recipient's income. The maximum amount that may be excluded from income with respect to any employee is \$5,000. Accordingly, an allocation of this exclusion is required if multiple beneficiaries receive, in the aggregate, more than \$5,000. Except with respect to certain distributions from or under qualified plans, the exclusion does not apply to self-employed individuals.

In addition to the statutory exclusion, some courts have permitted taxpayers to exclude from income payments from a decedent's employer in excess of \$5,000. The rationale of these cases is that the employer's payment to the decedent's estate or beneficiary constitutes a gift rather than compensation. Such "gifts" are not subject to the \$5,000 limitation.

**Reasons for Change**

The exclusion of certain death benefits from income creates an artificial preference for compensation to be paid in this form. The exclusion of such benefits from the tax base causes the tax rates on other compensation to increase. Moreover, the exclusion is unfair because it is not available to all taxpayers (such as self-employed individuals).

Finally, confusion exists under present law as to whether a payment by an employer to a deceased employee's family constitutes a death benefit subject to the \$5,000 limitation or a fully excludable gift. Treatment of such a payment as a gift is contrary to economic reality and leads to different tax treatment on similar facts.

**Proposal**

The proposal would repeal the \$5,000 exclusion for employer-furnished death benefits. Any amount paid by or on behalf of an employer by reason of the death of an employee to the estate or a family member or other beneficiary of the decedent would be characterized as a taxable death benefit rather than as an excludable gift.

## Effective Date

The repeal would be effective for benefits paid due to deaths occurring on or after January 1, 1986. The exclusion would continue, however, for amounts paid under a binding, written employment contract entered into prior to the date this proposal is introduced as legislation, until the earlier of January 1, 1989 or the date such contract expires or is renegotiated.

## Analysis

Approximately \$400 million of employer-provided death benefits are excluded from income under current law. As with all exclusions, the tax benefit per dollar of the death benefit exclusion increases with the recipient's tax bracket. Thus, the exclusion provides the greatest assistance to high-income taxpayers, who are also more likely to receive such benefits than low-income taxpayers.

Moreover, the Treasury Department proposals would repeal the current exclusion from income of employer-provided group-term life insurance. Absent repeal of the death benefit exclusion, the taxation of employer-provided group-term life insurance would encourage employers to recharacterize life insurance as an excludable death benefit.

Finally, a specific provision that payments from an employer to a deceased employee's estate or family do not constitute gifts would simplify current law and also reduce the unfairness created by current law where similar facts may lead to different tax results.

# REPEAL EXCLUSION FOR EMPLOYER-PROVIDED LEGAL SERVICES

## General Explanation

### Chapter 3.04

#### Current Law

Gross income of an employee does not include personal legal services provided by an employer under a qualified group legal services plan nor does it include amounts contributed by an employer on behalf of an employee under such a plan. A qualified group legal services plan must satisfy certain statutory rules, including provisions regarding nondiscrimination in eligibility, contributions, and benefits.

The group legal services exclusion is currently scheduled to expire for taxable years ending after December 31, 1985.

#### Reasons for Change

The exclusion from income of employer-provided group legal services encourages overconsumption of legal services by permitting employees to purchase them with pre-tax dollars. The exclusion is also unfair because it is not available to all taxpayers and, where available, is of greater benefit to high-income taxpayers. Finally, by encouraging employees to take more of their compensation in this untaxed form, the exclusion narrows the tax base and thus places upward pressure on marginal tax rates.

#### Proposal

The group legal exclusion would be allowed to expire.

#### Effective Date

Taxpayers have had notice that the group legal services exclusion would expire. It would be allowed to expire by its own terms.

#### Analysis

Expiration of the exclusion for group legal services will allow a market for such services to develop without tax-induced distortions.

**REPEAL EXCLUSION FOR EMPLOYER-PROVIDED  
DEPENDENT CARE SERVICES**

**General Explanation**

**Chapter 3.05**

**Current Law**

Dependent care assistance paid for or provided by an employer is excluded from the income of an employee if the assistance is provided under a plan meeting certain nondiscrimination and other requirements. Dependent care assistance is defined to mean the payment for, or provision of, household services for, or care of, an eligible dependent where such assistance enables the employee to be gainfully employed. Eligible dependents include (1) a dependent of the employee under the age of 15 with respect to whom the employee is entitled to a personal exemption, and (2) a dependent or spouse of the employee who is physically or mentally incapable of caring for himself. If the employee is not married, the amount excluded may not exceed the employee's earned income. If the employee is married, the amount excluded may not exceed the lesser of the earned income of the employee or of his spouse.

Dependent care expenses incurred by an individual maintaining a household are eligible for a tax credit. The credit equals the applicable percentage of amounts paid (up to the limits described below) for dependent care assistance. The applicable percentage is 30 percent reduced by one percentage point (but not below 20 percent) for each \$2,000 by which the taxpayer's adjusted gross income exceeds \$10,000. The amount subject to the credit in any year may not exceed \$2,400 for one eligible dependent, or \$4,800 for two or more eligible dependents. The amounts subject to the credit also may not exceed the employee's earned income or, in the case of a married couple, the lesser of the earned income of the employee or of the employee's spouse.

Dependent care assistance that is paid or provided by an employer and excluded from income is not eligible for the dependent care credit.

**Reasons for Change**

Dependent care expenses that enable a taxpayer to be gainfully employed constitute, at least in part, a business expense properly deductible from income. Although current law gives some recognition to the business component of dependent care expenses, the treatment of such expenses depends on whether they are financed by an employer or by the individual taxpayer. Dependent care services provided by an employer are excluded from income. Taxpayers who pay for such services themselves are eligible for a tax credit, which may be worth more or less to the taxpayer than a comparable exclusion.

There is no basis for the different tax treatment of employer-provided and individual-financed dependent care. In order to rationalize tax treatment of dependent care expenses, a deduction for certain dependent care expenditures should be available to all taxpayers. A proposal to that effect is presented in Chapter 2.05. Allowance of a deduction for dependent care expenses makes an exclusion of employer-provided dependent care inappropriate and unnecessary.

Finally, the exclusion makes it difficult to enforce the caps under the current credit (or the proposed dependent care deduction). Without repeal, expenses far above the caps (for very expensive child care) could be unfairly excluded in some cases.

### Proposal

The exclusion for employer-provided dependent care would be repealed.

### Effective Date

The repeal would be effective for taxable years beginning on or after January 1, 1986. There would be an exception, however, for assistance provided under a binding contract entered into prior to the date this proposal is introduced as legislation, until the earlier of January 1, 1989 or the date such contract expires or is renegotiated.

### Analysis

Approximately 400 private employers, about three-quarters of which are hospitals, provide on-site dependent care centers. A few others provide care through vouchers, and a 1984 survey found 60 major employers offering dependent care as part of a cafeteria plan. In addition, the military provides subsidized care to at least 47,000 children.

Further growth in employer-provided dependent care assistance is expected, under current law, through cafeteria plans. Except in certain special cases (such as hospitals), these programs provide benefits to only a small fraction of employees, and therefore do not receive broad-based employee support outside of cafeteria plans. The Treasury Department proposals would repeal the exclusion of cafeteria plans. See Chapter 3.08.

Repeal of the dependent care exclusion should not adversely affect the income tax liabilities of most employees receiving such assistance since an offsetting deduction for dependent care expenditures would be available. See Chapter 2.05. Employers would still have an incentive to provide on-site dependent care services, or to contract for their provision, where they promote employee convenience or result in cost savings.

REPEAL EXCLUSION FOR EMPLOYER-PROVIDED  
COMMUTING SERVICES

General Explanation

Chapter 3.06

Current Law

The value of employer-provided commuting transportation is excluded from the income of employees if the transportation services are provided under a nondiscriminatory plan using vehicles that meet size and usage requirements. The exclusion is not available to self-employed individuals and is scheduled to expire for taxable years beginning after December 31, 1985.

Reasons for Change

As with most other fringe benefit exclusions, the exclusion of qualified transportation services from employee income is economically inefficient, inconsistent with horizontal equity principles, and a contributing factor in the high marginal rates of tax on taxable income. The qualified transportation exclusion is an inefficient mechanism to promote energy conservation since it targets only one form of group transportation, employer-provided van pools. This may cause taxpayers to reject possibly more effective but non-subsidized transportation alternatives. The exclusion is unfair because it is not available to all individuals and because, where available, it provides a greater benefit to high-bracket taxpayers.

Proposal

The exclusion from gross income of the value of employer-provided commuting transportation would be allowed to expire.

Effective Date

Taxpayers have had notice of the scheduled expiration of the van-pooling exclusion for taxable years beginning after December 31, 1985. It would be allowed to expire according to its terms.

Analysis

Expiration of the van-pooling exclusion will eliminate this unnecessary distortion.

**REPEAL EXCLUSION FOR EMPLOYER-PROVIDED  
EDUCATIONAL ASSISTANCE**

**General Explanation**

**Chapter 3.07**

**Current Law**

Up to \$5,000 of employer-provided educational assistance is excluded from an employee's income if provided under a nondiscriminatory plan. Employers may either provide educational assistance directly or reimburse the employee for expenses. The education may not involve sports, games, or hobbies, and the assistance may not include payment for meals, lodging, transportation, or certain supplies.

The exclusion is currently scheduled to expire for taxable years beginning after December 31, 1985.

Educational expenses generally qualify as deductible business expenses if they are "job-related." Educational expenses which are not job-related and are not otherwise deductible are treated as non-deductible personal expenditures. Under current regulations, to be job-related, education must either: (1) maintain or improve skills required by the individual in his employment or other trade or business, or (2) meet the express requirements of the individual's employer, or the requirements of applicable law or regulations, imposed as a condition to the retention by the individual of an established employment relationship, status, or rate of compensation.

An employee may not deduct education expenses that are reimbursed by the employer if the reimbursement is excluded from income as employer-provided educational assistance.

**Reasons for Change**

Education is a national priority deserving broad public and private support. The exclusion from income of employer-provided educational assistance, however, is not an appropriate means of extending that support. The benefits of the exclusion are not fairly distributed since it is available only to employees in qualified plans. Even within the group of eligible employees, the exclusion is of greater value to high-income taxpayers. Finally, as an incentive provided through the Code, the educational assistance exclusion avoids the regular oversight and administrative controls that apply to direct budget expenditures.

### Proposal

The exclusion of employer-provided educational assistance would be allowed to expire.

### Effective Date

Taxpayers have had notice of the exclusion's expiration for taxable years beginning on or after January 1, 1986. It would be allowed to expire pursuant to its terms.

### Analysis

Job-related educational expenditures are already deductible as ordinary and necessary business expenses, whether employer-provided or not. In general, repeal of the exclusion for employer-provided educational assistance would only affect those for whom the expense would not be deductible as a job-related expense; other employees would be able to offset the income with a corresponding business expense deduction.

There is no reason to believe that the education assistance exclusion of current law benefits primarily the groups for which it was intended -- minorities and the unskilled. The tax benefit is greatest for high-bracket taxpayers, and participation in adult education by those groups is relatively low.

REPEAL EXCLUSION FOR EMPLOYER-PROVIDED  
CAFETERIA PLANS

General Explanation

Chapter 3.08

Current Law

No amount may be included in the income of a participant in a "cafeteria plan" solely because the participant may choose among the benefits available through the plan. A cafeteria plan is a plan established by an employer for some or all of its employees under which employees may choose between two or more benefits consisting of cash and "statutory nontaxable benefits." The phrase statutory nontaxable benefits includes certain welfare benefits such as accident or health insurance and dependent care assistance. Cafeteria plan benefits may also include certain taxable benefits, including taxable group-term life insurance in excess of \$50,000, and vacation days, if participants cannot cash out or use in a subsequent plan year any vacation days remaining unused at the end of the year.

The cafeteria plan exception to general constructive receipt rules does not apply to "highly compensated participants" if the plan discriminates in favor of "highly compensated individuals" as to eligibility or in favor of highly compensated participants as to contributions and benefits. In addition, the exception is not available to a "key employee" if the statutory nontaxable benefits (without regard to taxable group-term life insurance) provided to key employees exceed 25 percent of the aggregate of such benefits provided to all employees.

Reasons for Change

The cafeteria plan rules depart from general tax accounting principles, add complexity to the tax law, undermine the coverage rules generally applicable to nontaxable fringe benefits, and facilitate the provision of increased amounts of compensation as nontaxable fringe benefits. In the absence of the cafeteria plan rules, the "constructive receipt" doctrine would require that an employee with the right to choose between cash compensation and some nontaxable benefit be treated for tax purposes as having received the cash even though he chooses to receive the nontaxable benefit. In overriding the constructive receipt doctrine, the cafeteria plan rules disregard the fact that an employee who is entitled to receive cash but instead elects an in-kind benefit is in the same pre-tax economic position as a taxpayer who receives cash and purchases the benefit directly. The cafeteria plan rules result in different tax treatment of these similarly situated individuals.

By allowing employees to pick and choose among nontaxable fringe benefits, the cafeteria plan rules eliminate employee disagreement

over the desirability of particular benefits as a limiting factor on the availability of such benefits. The rules thus effectively increase the percentage of compensation that employees receive in nontaxable forms.

The cafeteria plan rules also undermine the coverage and nondiscrimination requirements for statutory fringe benefits by permitting individual employees to decide whether they wish to receive a particular benefit. Generally, the rationale for excluding an employer-provided benefit from employees' income is to encourage the broadest extension of the particular benefit to employees on a nondiscriminatory basis. The cafeteria plan rules undercut this rationale, since they permit individual employees to elect cash over the benefit without affecting the tax treatment of other employees. In effect, the tax benefits are made available without regard to whether all employees receive the particular benefit on a broad, nondiscriminatory basis.

### Proposal

The cafeteria plan exclusion would be repealed.

### Effective Date

The repeal would generally be effective on and after January 1, 1986. There would be an exception, however, for cafeteria plans in existence after such date under a binding contract entered into prior to the date this proposal is introduced as legislation, until the earlier of January 1, 1989 or the date such contract expires or is renegotiated.

### Analysis

If current law regarding fringe benefits remains unchanged, rapid growth in cafeteria plans is expected, further eroding the tax base. It is estimated that the number of employees covered under such plans (less than 1,000,000 in 1983) would rise to 25,000,000 by 1989. This would mean a rapid increase in the consumption of employer-provided nontaxable fringe benefits. The Treasury Department proposals, however, would repeal the exclusion of most statutory fringe benefits from income. With fewer nontaxable fringe benefits available for inclusion in cafeteria plans, the significance of cafeteria plan selectivity would be proportionately diminished.

# REPEAL SPECIAL TREATMENT OF INCENTIVE STOCK OPTIONS

## General Explanation

### Chapter 3.09

#### Current Law

In general, a stock option granted by a corporate employer to an employee is subject to tax under statutorily prescribed rules applying to transfers of property in connection with the performance of services. Under these rules, if an employee receives an option with a readily ascertainable fair market value, such value (less the price paid for the option, if any) constitutes ordinary income to the employee when the employee becomes substantially vested in the option (i.e., the option either becomes transferable or ceases to be subject to a substantial risk of forfeiture). If an employee receives an option that does not have a readily ascertainable value, the option is not taxable to the employee; instead the employee is taxable on the stock received upon exercise of the option when the employee becomes substantially vested in such stock. Ordinary compensation income is recognized at that time equal to the difference between the option price and the value of the stock.

Current law provides an exception to the above general rules for certain "incentive stock options" granted to employees. If a stock option qualifies as an incentive stock option, the employee will realize no income upon receipt or exercise of the option. Moreover, gain upon sale of the stock acquired by exercise of the option will be taxed at capital gain rates, provided that (i) the employee does not transfer the stock within two years after the option is granted, and (ii) the employee holds the stock itself for one year. An employer may not claim a deduction with respect to an incentive stock option or stock transferred pursuant to such an option.

To qualify as an incentive stock option, the option must be granted pursuant to a plan approved by the corporation's shareholders. The plan must provide that an employee cannot be granted, in any one year, options to purchase more than \$100,000 of stock plus any available carryover amount. An incentive stock option must carry an option price equal to the fair market value of the stock at the time the option is granted. An incentive stock option cannot be exercisable more than ten years from the date of its grant, and cannot be transferable (other than at death). In addition, an incentive stock option cannot be exercised while there is outstanding any other incentive stock option granted to the employee at an earlier date entitling the employee to purchase stock in the employer corporation, its parent, its subsidiaries, or a predecessor of any such corporation. Finally, unless certain special requirements are met, incentive stock options generally cannot be granted to employees who own, at the time of grant, stock possessing more than ten percent of the total combined voting power of the employer corporation or its parent or subsidiaries.

## Reasons for Change

The special rules applicable to incentive stock options permit corporate employers to provide tax-preferred compensation to management personnel and other key employees. Thus, compensation attributable to incentive stock options not only is eligible for preferential capital gain treatment, but its inclusion in income is deferred from receipt or exercise of the option to the time the stock acquired pursuant to the option is sold. Although employers receive no deduction with respect to incentive stock options, differences in the marginal tax rates of corporations and their key employees would ordinarily produce a net tax savings.

The purpose of the incentive stock option provisions is to enable corporations to attract and retain key management employees. There is no substantial evidence, however, that stock options in themselves are more attractive to key employees than cash or other forms of compensation of equivalent value. Instead, the incentive feature of stock options under current law is their highly favorable tax treatment.

Because of the tax treatment of incentive stock options, recipients of such options are permitted to understate their income for tax purposes and thus to pay less tax than others in the same economic position. This Federal subsidy for typically affluent taxpayers would never survive as a direct budget expenditure, but depends upon concealment in the tax law. It is unfair not only to employees who do not receive such tax-preferred compensation, but also to the noncorporate employers that cannot issue stock options.

## Proposal

The incentive stock option provisions would be repealed. All employer-provided stock options would thus be taxed under the general rules applicable to transfers of property in connection with the performance of services.

## Effective Date

The proposal would apply to options granted on or after January 1, 1986, except options granted prior to the date the proposal is introduced as legislation.

## Analysis

The impact of repeal would fall largely on the small class of key management employees who ordinarily participate in stock option plans. Since the Treasury Department proposals would eliminate the current preferential tax rate for long-term capital gain, see Ch. 9.01, repeal of the incentive stock option rules would only affect the time at which compensation income was reported.

**REPEAL TAX EXEMPTION FOR VEBAs, SUB TRUSTS  
AND BLACK LUNG TRUSTS**

**General Explanation**

**Chapter 3.10**

**Current Law**

In general, the year in which an employer may deduct compensation provided to its employees, either in the form of cash or welfare benefits, corresponds to the year in which the employees include (or, but for an exclusion, would include) the compensation in income. In addition, if an employer prefunds its obligations to pay future employee compensation, income earned on the amounts set aside for that purpose is taxable to the employer.

In certain circumstances, the tax law has permitted an employer more favorable treatment for amounts set aside to prefund future compensation obligations. In such cases, the employer has been allowed a current deduction for contributions to a reserve for future compensation, and the reserve has been permitted to grow on a tax-exempt basis. With respect to compensation paid in cash, this favorable treatment generally has been available only with respect to profit-sharing and pension plans that comply with various qualification rules, such as nondiscrimination rules, minimum standards relating to participation, vesting, benefit accrual, and funding, and annual limits on contributions and benefits. With respect to compensation provided in the form of welfare benefits, the favorable tax treatment has been available for contributions to welfare benefit funds, such as voluntary employees' beneficiary associations (VEBAs), supplemental unemployment compensation benefit (SUB) trusts, and black lung trusts. Thus, subject to certain limitations, employers are able to deduct currently contributions to VEBAs, SUB trusts, and black lung trusts which fund future employee benefits such as health care and unemployment or disability compensation. In general, investment income earned by these associations and trusts is exempt from tax. Unlike qualified pension plans, VEBAs, SUB trusts and black lung trusts are not subject to minimum standards for funding, participation and benefit accrual, or to annual limits on benefits.

Beginning in 1986, new rules adopted in the Tax Reform Act of 1984 will govern an employer's deduction for contributions to VEBAs, SUB trusts, and other welfare benefit funds and will limit the extent to which the income of such associations, trusts, and funds will be tax-exempt. (Black lung trusts are not affected by the new rules.) Under the new rules, amounts set aside to provide post-retirement life insurance up to \$50,000 to retired employees and to make disability payments to disabled employees will be permitted to continue to grow on a tax-exempt basis. In addition, amounts set aside in one year to cover claims incurred during that year will be permitted to grow on a

tax-exempt basis. Finally, subject to various limits, amounts still may be set aside on a tax-exempt basis to provide for future unemployment compensation.

### Reasons for Change

The tax benefit of tax-exempt growth for amounts set aside to fund deferred compensation should generally not be available outside of the qualified retirement plan area. Although the rules adopted in the Tax Reform Act of 1984 will limit the type and levels of benefits for which an employer may prefund on a tax-favored basis, the advantage of tax-exempt growth remains for certain benefits within the specified limits. This exemption of investment income from tax effectively shifts a portion of the cost of employee compensation to the general public.

In addition, continuation of the exemption would be inconsistent with the tax treatment of reserves for welfare benefits under a policy with an insurance company. The Treasury Department proposals include taxation of the income on reserves held by casualty insurance companies. See Ch. 12.05. In order not to provide more favorable tax treatment to self-insured benefit arrangements than to insured arrangements, the income earned by VEBAs, SUB trusts, and black lung trusts should similarly be subject to tax.

### Proposal

The tax exemption for VEBAs, SUB trusts, and black lung trusts would be repealed.

### Effective Date

The repeal would apply for taxable years of the VEBAs, SUB trusts, and black lung trusts beginning on or after January 1, 1986.

### Analysis

Although the proposal would subject the income of VEBAs, SUB trusts, and black lung trusts to tax, the existing rules governing employer deductions for contributions to these associations and trusts would not be altered. Thus, to the extent permitted under current law, an employer would be able to continue to deduct contributions to these organizations.

## REPEAL EXCLUSION FOR EMPLOYEE AWARDS

### General Explanation

#### Chapter 3.11

#### Current Law

Gifts are excluded from the gross income of the donee. Whether an employer's award to an employee constitutes taxable compensation or a gift excludable from gross income depends upon the facts and circumstances surrounding the award.

If an employee award is excludable from income as a gift, the amount that can be deducted by the employer is limited by statute. In general, the cost of a gift of an item of tangible personal property awarded to an employee by reason of length of service, productivity or safety achievement may not be deducted by the employer to the extent that it exceeds \$400. In the case of an award made under a permanent, written plan which does not discriminate in favor of officers, shareholders or highly compensated employees, gifts of items with a cost up to \$1600 may be deducted, provided that the average cost of all items awarded under all such plans of the employer does not exceed \$400.

The fact that an award does not exceed the dollar limitations on deductions has no bearing on whether the award constitutes taxable compensation to the employee; in all cases that issue depends on the facts and circumstances surrounding the award. Nevertheless, many taxpayers take the position that if the dollar limitations are not exceeded, the award automatically constitutes a gift and is excludable from the employee's income.

#### Reasons for Change

A gift for tax purposes is a transfer of property or money attributable to detached and disinterested generosity, motivated by affection, respect, admiration, or charity. The on-going business relationship between an employer and employee is generally inconsistent with the disinterest necessary to establish a gift for tax purposes. Moreover, in the unusual circumstances where an employee award truly has no business motivation, it cannot consistently be deducted as an ordinary and necessary expense of the employer's business.

Current law not only allows employee awards to be characterized as gifts but provides a tax incentive for such characterization. The amount of an employee award treated as a gift is excluded from the income of the employee, and the employer may nevertheless deduct the award to the extent it does not exceed certain dollar limits. Even to the extent an award exceeds those limits, gift characterization produces a net tax advantage if the employee's marginal tax rate exceeds that of the employer.

Current law also generates substantial administrative costs and complexity by requiring the characterization of employee awards to turn on the facts and circumstances of each particular case. The dedication of Internal Revenue Service and taxpayer resources to this issue is inappropriate, since relatively few employee awards represent true gifts and since the amounts involved are frequently not substantial.

### Proposal

Gift treatment would generally be denied for all employee awards of tangible personal property. Such awards would ordinarily be treated as taxable compensation, but in appropriate circumstances would also be subject to dividend or other non-gift characterization. It is anticipated that a de minimis award of tangible personal property would be excludable by the employee under rules of current law concerning de minimis fringe benefits.

### Effective Date

The proposal would be effective for awards made on or after January 1, 1986.

### Analysis

Available data concerning employee awards of tangible personal property is incomplete. Surveys indicate that businesses made gifts to employees totalling approximately \$400 million in 1983. It is unclear what portion of these gifts were in the form of tangible personal property; however, the majority of these gifts were less than \$25 in value. Less than ten percent of all employees are covered by an employer plan for such benefits. Thus, the proposal would affect few employees and would promote horizontal equity.

# REPEAL EXCLUSIONS FOR MILITARY ALLOWANCES

## General Explanation

### Chapter 3.12

#### Current Law

Most military personnel and members of other uniformed services receive tax-free cash allowances for quarters and subsistence in addition to their taxable basic pay. The exclusion from income of military housing and subsistence allowances stems from an early decision of the courts and is now codified in Treasury regulations and Federal statutes governing military compensation.

Compensation received by members of the armed forces while serving in a combat zone or while hospitalized for combat-related injuries is excluded from income. In the case of a commissioned officer, the amount of this exclusion is limited to \$500 per month. Current law also provides for complete forgiveness of income tax for servicemen dying while in active service in a combat zone or as a result of wounds, disease, or injury incurred while so serving. The forgiveness applies to the year of death and prior years ending on or after the serviceman's first day of service in a combat zone. A similar forgiveness of income tax is available to military and civilian employees of the United States who die as a result of wounds or injury incurred outside the United States in a terroristic or military action.

Amounts received by a member of the uniformed services as a pension, annuity or similar allowance for combat-related injuries or a veteran's disability also are excluded from income. A further exclusion is provided for mustering-out payments to members of the armed services.

#### Reasons for Change

Military personnel should be compensated fairly for their work and sacrifices. It is especially appropriate that the nation provide for those who have been injured or killed in the service of their country, as well as for their survivors. The provision of a portion of military compensation in the form of tax benefits, however, interferes with the budget process. Decisions concerning the form and amount of direct military compensation cannot be made intelligently unless the full revenue costs are understood. Current tax exemptions disguise these costs.

The provision of a portion of compensation in the form of tax benefits is not a fair substitute for additional taxable compensation. The tax benefit of an exclusion from income or a forgiveness of tax is disproportionately greater for those with higher incomes and higher marginal tax rates. The current forms of tax relief for the military thus discriminate in favor of high-income over low-income members of the military. Tax revenue lost as a result of tax relief for the

military reduces the level of direct compensation that the nation can afford to pay. Thus, the cost of tax relief is borne by all members of the military, even though it disproportionately benefits those with higher incomes. Increasing basic pay and other direct compensation is the fairest method of compensating military personnel.

### Proposal

Compensation received by members of the uniformed services generally would be subject to Federal income tax under the same principles applicable to civilian employees. Thus, cash allowances for quarters and subsistence would be includible in gross income. In-kind allowances also would be subject to taxation, but meals and lodging provided on military premises would be excluded from income if the convenience of the employer standard of current law is satisfied.

The exclusion from income of combat-related compensation would be repealed. The exclusion from income of allowances for combat-related injuries and disability compensation also would be repealed. However, such allowances, as with disability income of civilian workers generally, would be eligible for the credit for the elderly, blind and disabled. See Ch. 2.02. Finally, the current forgiveness of income tax for servicemen and other employees of the United States dying as a result of terroristic or military action outside the United States would be repealed, along with the exclusion for mustering-out pay.

### Effective Date

The proposal would be effective for taxable years beginning on or after January 1, 1987.

### Analysis

It is expected that, through the regular budget process, military pay and allowance schedules would be adjusted to reflect the taxation of previously tax-free allowances. Thus, on average, servicemen and women would not suffer a reduction in after-tax compensation.

The proposed changes generally would make the taxation of military compensation equivalent to the taxation of compensation in other areas in the economy. Thus, regular cash and in-kind compensation of members of the military would be taxable under the same general principles that apply to civilian employees. In addition, similar treatment of injury and disability wage-based compensation would be provided for military and civilian employees. Thus, the current exclusion for military disability compensation would be repealed, consistent with the Treasury Department proposal to include civilian worker's compensation in income. See Chapter 3.14.

The delayed effective date should provide ample time for adjustments in military compensation.

## REPEAL EXCLUSION FOR PARSONAGE ALLOWANCES

### General Explanation

#### Chapter 3.13

#### Current Law

Employer-provided housing is generally taxable compensation to an employee unless the housing is on the business premises of the employer, must be accepted as a condition of employment, and is provided for the convenience of the employer. Under current law, however, a minister does not include in his gross income the rental value of a home furnished as part of his compensation. Cash rental allowances, to the extent used to rent or obtain a home, also are excluded from a minister's income.

#### Reasons for Change

The exclusion from income of parsonage allowances departs from generally applicable income measurement principles, with the result that ministers pay less tax than other taxpayers with the same or even smaller economic incomes. Thus, a minister with a salary of \$18,000 and a \$6,000 cash housing allowance is in the same economic position and has the same ability to pay tax as a taxpayer (such as a teacher) earning \$24,000 in taxable income and spending \$6,000 on housing. The tax liability of the minister is considerably less, however, due to the current exclusion from taxable income of the parsonage allowance. Further, as with other deviations from income measurement principles, the exclusion of parsonage allowances narrows the tax base and places upward pressure on marginal tax rates.

There is no evidence that the financial circumstances of ministers justify special tax treatment. The average minister's compensation is low compared to other professions, but not compared to taxpayers in general. Moreover, the tax benefit of the exclusion provides a disproportionately greater benefit to relatively affluent ministers, due to the higher marginal tax rates applicable to their incomes.

#### Proposal

The income exclusion for parsonage allowances would be repealed. Ministers would include in their gross income any cash housing allowance. The fair market rental value of employer-provided housing would also be taxable unless it met the convenience of the employer standard of current law.

#### Effective Date

The proposal would be effective for taxable years beginning on or after January 1, 1987.

## Analysis

Repeal of the exclusion for parsonage allowances would reduce the after-tax income of the more than 140,000 ministers who receive housing or housing allowances if no compensatory adjustment in salary is made. Current salary levels for ministers often reflect the favorable treatment of parsonage allowances. It may be expected that, in many cases, salaries would be adjusted to take account of repeal of the exclusion for parsonage allowances, so that ministers' after-tax incomes would not be significantly affected.

In some cases, however, particularly where the work of a minister is identical to that of a non-minister (such as teaching in religious schools), no compensating increase in salary is likely. These cases, however, provide the clearest examples of how current law provides different treatment for taxpayers with the same economic income.

Taxing cash housing allowances is administratively easy. Taxing employer-provided housing, however, will require determination of whether the housing may be excluded from income under the current law convenience of the employer standard, and, if not, an estimation of the fair market rental value of such housing. These determinations involve some administrative costs and taxpayer burdens, but they are no different than those required in other cases where employees receive housing or other taxable in-kind compensation from their employers.

The delayed effective date should provide sufficient time for readjustments of compensation arrangements in which ministers currently receive tax-free housing either in kind or through rental allowances.

## Part B. Excluded Sources of Income--Wage Replacement Payments

### REPEAL EXCLUSION FOR UNEMPLOYMENT AND DISABILITY PAYMENTS

#### General Explanation

#### Chapter 3.14

#### Current Law

In general, any cash wage or salary compensation received by an employee is fully includible in the employee's income. Under current law, however, payments under a variety of programs designed to replace wages lost due to unemployment or disability are fully or partially exempt from tax.

**Unemployment Compensation.** If the sum of a taxpayer's adjusted gross income (determined without regard to certain Social Security and railroad retirement benefits and the deduction for two-earner married couples) and his unemployment compensation is less than a "base amount" (\$12,000 for single returns and \$18,000 for joint returns), unemployment compensation will be totally excluded from gross income. If such sum exceeds the base amount, then the taxpayer's gross income will include the lesser of (i) one-half of such excess, or (ii) all of the taxpayer's unemployment compensation.

Thus, for example, if a married couple filing a joint return receives \$8,000 in unemployment compensation and has no other income, the unemployment compensation will be totally excluded from gross income. On the other hand, if the couple has \$18,000 of other income, one-half of the unemployment compensation will be included in their gross income. As income other than unemployment compensation increases, a greater percentage of unemployment compensation will be included (up to 100 percent if their other income equals or exceeds \$26,000).

**Disability Compensation.** Workers' compensation payments as well as black lung benefits to disabled coal miners are fully excluded from income. In addition, under statutory provisions outside the tax code, all benefits provided under laws administered by the Veterans' Administration are exempt from tax.

**Net Replacement Rates.** Most wage replacement programs pay benefits equal to a flat percentage of gross earnings, subject to minimum and maximum dollar limits. Although this percentage is generally stated as a gross replacement rate, the effect of a wage replacement program can be determined only by analyzing its "net replacement rates" -- the fraction of a worker's lost after-tax wages that the program replaces. Exclusion of wage replacement payments from income causes a program's net replacement rate to exceed its gross replacement rate. Assume, for example, that Individual A would

have earned \$25,000 last year and would have paid taxes of \$5,000, leaving after-tax income of \$20,000. If A is disabled and receives one-half of his gross earnings (\$12,500) in tax-free wage replacement payments, the 50 percent gross replacement rate results in a 62.5 percent net replacement rate, since \$12,500 is 62.5 percent of \$20,000.

### Reasons for Change

**Fairness.** The fairness of a wage replacement system must be examined in terms of net rather than gross wage replacement rates, since it is the net replacement rate that indicates what percentage of the individual's true loss in wage income has been restored. The current exclusion of wage replacement benefits from income typically causes net replacement rates to exceed gross replacement rates. Moreover, this excess increases with the tax rate of the recipient's family.

Assume, for example, that individuals A and B have identical jobs and that each earns \$160 per week. Due to disability or unemployment, both suffer a loss of all wages, and each receives a payment of \$80 per week. Although each has a gross replacement rate of 50 percent, their net replacement rates may differ greatly. If A has several dependents and no other source of income, he would have paid no income tax on his \$160 per week; thus his net replacement rate equals his gross replacement rate of 50 percent. On the other hand, if B's spouse has substantial earnings so that the family is in the 30 percent tax bracket, B's net replacement rate will exceed 70 percent because his \$80 tax-free payment has replaced after-tax income of \$112.

As illustrated by a comparison of net replacement rates, the exclusion of wage replacement payments from income under current law provides the greatest benefit to single taxpayers with no dependents and to taxpayers with other sources of income. Correspondingly, current law provides the least benefit to taxpayers with several dependents and no other source of income. Moreover, the exclusion generally results in higher net replacement rates for those unemployed or disabled for short periods than for those suffering from long-term unemployment or disability.

The current disparity in net replacement rates could be redressed by redesigning wage replacement programs to take total family income into account. This solution, however, would add greatly to administrative complexity. A more efficient approach would be to tax wage replacement payments, recognizing that payment schedules could also be adjusted to maintain average net replacement rates. This would ensure comparable net replacement rates for individuals receiving benefits under the same programs.

**Work Incentives.** Any wage replacement program will reduce work incentives by reducing the net gain from returning to work. This effect is greatest when such payments are nontaxable, since net wage

replacement rates then increase with family income. For example, if a 66 percent net replacement rate is desired for low-income families, it will be necessary to provide a 66 percent gross replacement rate for low-wage workers. Unless benefit payments are based on need, however, a 66 percent gross replacement rate may result in net replacement rates in excess of 100 percent for low-wage workers from high-income families.

Such high replacement rates are clearly undesirable. However, as long as payments are nontaxable and are not based on need, any increase in the net replacement rates for low-income families will create extremely high net replacement rates for low-wage workers from wealthier families. With respect to unemployment compensation, taxing an increasing percentage of unemployment compensation as the recipient's income increases above his "base amount" creates peculiar work disincentives. For example, if a married individual receives \$5,000 in unemployment compensation, each additional dollar that the individual or his or her spouse earns between \$13,000 and \$23,000 will require inclusion in their gross income of another \$0.50 of the unemployment compensation. In effect, each additional dollar of earned income within that range increases their taxable income by \$1.50, and thereby multiplies their marginal tax rate by 1.5 for each dollar of earned income within that range. Such perverse results are inevitable if such a threshold is used.

The conflict between minimum replacement rates and work incentives is greatly reduced if benefits are taxed, even if the average net replacement rate is maintained through higher payments.

**Neutrality.** Wage replacement payments are presumably reduced in recognition that they are nontaxable, thereby reducing the cost of funding such programs. If the programs are paid for by employers (either through insurance or taxes), exclusion provides an indirect subsidy to industries with high injury or layoff rates, and indirectly raises tax rates on other income. Since the costs of job-related injuries and anticipated layoffs is a real cost of production, this subsidy distorts market prices and resource allocation. Although neutrality could also be achieved by treating wage replacement programs as insurance and taxing employees on the "premiums" paid by employers, this would be administratively difficult and would do nothing to reduce the problems of fairness or work disincentives discussed above.

The exclusion from taxation may also hide the true cost of government-mandated programs from the policymakers who determine their scope and size. Taxing wage replacement payments would enable policymakers to make more informed decisions.

## Proposal

All unemployment compensation would be included in income.

In addition, all cash payments for disability from workers' compensation, black lung, and veterans' programs would be included in income, except for payments for medical services (unless previously deducted), payments for physical and vocational rehabilitation, burial fees, and non-service related veterans' disability payments.

The Treasury Department proposals include an expanded credit for the elderly, blind, and disabled. See Chapter 2.02. In order to protect low- and moderate-income disabled taxpayers, the proposal would make all taxable disability payments (up to \$6,000 for individual returns and \$9,000 for joint returns) eligible for a 15 percent tax credit. The amount eligible for the credit would be reduced by any Title II social security benefits and by one-half of the excess of adjusted gross income over \$7,500 (\$10,000 for joint returns).

## Effective Dates

The proposal would apply to all unemployment compensation received on or after January 1, 1987.

With respect to workers' compensation payments, the proposal would apply to all payments received by employees or their survivors for disabilities occurring on or after January 1, 1987. Payments received for a disability occurring before such date would remain nontaxable.

The proposal would apply to all black lung and veterans' service-related disability payments received on or after January 1, 1987, regardless of the date on which the disability occurred.

## Analysis

**In General.** Taxing wage replacement payments would eliminate the disparities in net replacement rates under current law. It would thus be possible to replace 50 percent of lost wages for workers in low-income families without providing net replacement rates far above that rate for workers from families with substantial income from other sources. This would enable wage replacement programs to target the benefits to those who need them most.

**Unemployment Compensation.** Most unemployment compensation is now excluded from gross income. In 1982, only one-third of such payments was taxed. Of \$20.6 billion in payments, only \$7 billion were included in gross income. Over \$3.8 billion was received by taxpayers with adjusted gross incomes between \$18,000 and \$30,000, more than 30 percent of which was excluded from gross income.

Most unemployment compensation is received by families with other sources of income. In addition, most unemployed individuals remain unemployed for less than 15 weeks, so their unemployment compensation supplements income from employment during the rest of the year. Under such circumstances, the exclusion of unemployment compensation from income provides an unnecessary and unfair tax advantage. For example, a married person earning \$15,000 during the year and receiving \$3,000 in unemployment compensation now pays substantially less tax than someone working all year and earning \$18,000.

Any unemployment compensation program will necessarily create some work disincentives. The proposal, however, would eliminate the peculiar disincentives created by the threshold for taxing such benefits under the current system.

States may wish to adjust their unemployment compensation programs if all such compensation is included in gross income. A State that pays benefits equal to 50 percent of gross wages will provide net replacement rates of less than 50 percent to most unemployed workers. The Treasury Department proposals include increased personal exemptions and zero bracket amounts, along with lower tax rates. As a consequence, most workers who are unemployed for a long time and have little access to other sources of income would pay little or no tax on their benefits. The proposed effective date would provide time, however, for States to adjust benefits to protect even more workers.

**Disability Payments.** By combining all special treatment for the disabled in a single tax credit, the proposal would ensure that preferential treatment for the disabled is provided in a fair and consistent manner. Persons receiving workers' compensation, black lung, and service-related veterans' disability payments would be treated similarly to persons who are disabled and receive disability pay from an employer. In both cases, the tax-exempt level of income for a single person who is disabled for the entire year and depends mostly on such disability payments would be \$9,700. For a family of four, the tax-exempt level would be \$17,200. These tax-exempt levels are substantially in excess of the tax-exempt levels applicable to other taxpayers (\$4,800 for single returns; \$11,800 for families of four). In approximately 80 percent of the States, a family of four solely dependent on workers' compensation would pay no Federal income tax even if it received the maximum payment under that State's program.

Table 1

## Distribution of Workers' Compensation Payouts

Family Economic Income	Percentage of All Families	Percentage of Cash Payments From Workers' Compensation
\$ 0 - 10,000	15.0	4.1
10,000 - 15,000	12.7	7.4
15,000 - 20,000	11.7	8.3
20,000 - 30,000	19.3	22.2
30,000 - 50,000	23.3	33.7
50,000 - 100,000	15.4	22.4
100,000 - 200,000	2.1	1.3
200,000 and above	0.5	0.4
	100.0	100.0

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As illustrated in Table 1, workers' compensation benefits are received primarily by middle- and upper-income taxpayers. This is largely attributable to the fact that most of those receiving workers' compensation are off work for less than three weeks (with less than one percent permanently and totally disabled), and benefits are related to wage levels. Since each dollar of excluded income is worth more to those in higher tax brackets, the tax benefits from current law are concentrated among higher income families. The higher tax-free threshold would ensure that no families below the poverty line are taxed on income from any source.

Despite the extensive protection the proposal provides for the low- and moderate-income disabled, the taxation of these forms of disability income generates substantial revenue which can be used to reduce tax rates on other income.

The repeal of the exclusion is delayed until 1987 to allow the State and the Federal governments to make any desired compensatory changes in their benefit schedules. Moreover, in the case of workers' compensation, the repeal would apply only to those receiving workers' compensation for disabilities occurring on or after January 1, 1987. Since most workers' compensation payments are made by private insurance companies, payments for past injuries are funded from premiums paid in the past. As a result, there is no easy way to adjust such payments for the change in tax status. No such grandfathering is proposed for the two Federal programs (black lung and veterans' service-related disability) because those payments can be adjusted, if desired, for all beneficiaries.

The exception for non-service-related disability payments is justified by the nature of that program, which is most accurately categorized as a welfare program. Benefits are small and strictly based on any other source. Such means-tested payments are generally excluded from gross income. Moreover, the criteria for such payments would ensure that no recipient of these veterans' benefits would pay income tax even if such benefits were made fully taxable.

## Part C. Excluded Sources of Income--Others

### LIMIT SCHOLARSHIP AND FELLOWSHIP EXCLUSION

#### General Explanation

#### Chapter 3.15

##### Current Law

Current law provides an exclusion from income for the amount of certain scholarships or fellowship grants. In the case of candidates for a degree at an educational organization with a regular faculty, curriculum and enrolled body of students, any scholarship or fellowship grant is excludable unless it represents compensation for services. If teaching, research, or other services are required of all such degree candidates, a scholarship or fellowship grant is not regarded as compensation for such services.

Nondegree candidates may exclude scholarships or fellowship grants only if the grantor is a charitable organization, a foreign government or an international organization, or an agency of the United States or a State. The amount that may be excluded is limited to \$300 per month, with a lifetime maximum of 36 months. This limit does not apply, however, to amounts received to cover expenses for travel, research, clerical help, or equipment, which are incidental to the scholarship or the fellowship grant ("incidental expenses").

Compensation for past, present, or future services is generally not treated as a scholarship or as a fellowship grant. However, in addition to the special rule for degree candidates, there is an exception for certain amounts received under a Federal program. These amounts are treated as scholarships even though the recipient must agree to perform future services as a Federal employee as a condition of obtaining the scholarship.

##### Reasons for Change

Scholarships and fellowship grants confer a benefit on the recipient that should be taxed as income. The full exclusion of these benefits from income under current law is unfair to the ordinary taxpayer who must pay for education with earnings that are subject to tax.

In theory, it might be appropriate to include the full amount of any scholarship in income. In practice, this would create real hardships for many scholarship recipients. Scholarship awards are often made on the basis of need. If students were taxed on such amounts, they would often not have the resources to pay the tax. Moreover, unlike most cases in which in-kind benefits are subject to tax, the recipient of a scholarship is not receiving an in-kind benefit in lieu of a cash amount and does not otherwise have the

ability to convert the in-kind benefit to cash. The definition of income for tax purposes is appropriately limited by considerations of ability to pay. Accordingly, income from a scholarship for tax purposes should, in general, be limited to amounts that represent out-of-pocket savings for regular living expenses.

An exception for incidental expenses of nondegree candidates is also appropriate. Such expenses would typically be deductible as ordinary and necessary business expenses, and thus in most cases an exclusion simply provides an equivalent tax result.

### Proposal

Scholarships and fellowship grants generally would be includible in gross income. In the case of degree candidates, scholarships would be excludable to the extent that they were required to be, and in fact were, spent on tuition and equipment required for courses of instruction. In the case of nondegree candidates, reimbursements for incidental expenses (as defined in current law) would be excludable.

The special rules concerning performance of future services as a Federal employee and compensation for services required of all degree candidates would be repealed.

### Effective Date

The proposal generally would be effective with respect to scholarships and fellowships received on or after January 1, 1986. However, if a binding commitment to grant a scholarship in the case of a degree candidate was made before January 1, 1986, amounts received pursuant to such commitment would be excludable under the current-law rules through the end of 1990.

### Analysis

The proposal generally would tax scholarships and fellowship grants in the same manner as other income. For degree candidates, amounts granted to cover room and board or other living expenses would be taxable. Students receiving scholarships that were used for tuition and fees would not be liable for tax by reason of the award. Moreover, even students receiving scholarship amounts for expenses other than tuition and fees would not pay tax as a result of the award where the student's total income is less than the sum of the zero bracket amount and the personal exemption (\$4,800 if single, and \$7,800 for a married couple filing jointly).

## REPEAL EXCLUSION FOR PRIZES AND AWARDS

### General Explanation

#### Chapter 3.16

##### Current Law

In general, the amount of a prize or award is includible in income on the same basis as other receipts of cash or valuable property. Current law provides an exception to this general rule, however, for prizes and awards made primarily in recognition of religious, charitable, scientific, educational, artistic, literary, or civic achievement. To qualify for this exclusion, the recipient of the prize or award must be selected without any action on his or her part to enter the contest or proceeding, and must not be required to render substantial future services as a condition of receiving the prize or award.

##### Reasons for Change

Prizes or awards increase an individual's ability to pay tax the same as any other receipt that increases an individual's economic wealth. In effect, the failure to tax all prizes and awards creates a program of matching grants under which certain prizes or awards also bestow the government-funded benefit of tax relief. Basing this program in the tax code permits it to escape public and legislative scrutiny and causes benefits to be distributed not according to merit but to the amount of the tax the individual would otherwise owe.

##### Proposal

The amount of any prize or award received by a taxpayer would be fully includible in income, regardless of whether for religious, charitable, scientific, educational, artistic, literary, or civic achievement. The rule of current law would continue to apply, however, to the extent that the individual recipient of a prize or award designated that such prize or award go to a tax-exempt charitable organization.

##### Effective Date

The proposal would be effective for prizes and awards received on or after January 1, 1986.

##### Analysis

Repeal of the exclusion for certain prizes and awards will affect the tax liability of only a few taxpayers, but it will reduce the complexity of the tax laws and preclude attempts to characterize income as a tax-exempt award.

#### Part D. Preferred Uses of Income

The Treasury Department proposals would curtail itemized deductions for certain personal expenditures, in order to broaden the tax base, simplify compliance and administration, and allow rates to be reduced. The deduction for State and local taxes would be phased out, and the charitable contribution deduction would be eliminated for nonitemizers and limited for itemizers. The deductions for medical expenses, casualty losses, and principal-residence mortgage interest would be left unchanged. Changes to the itemized deduction for interest expense deduction are described in Chapter 9.03 (indexing) and Chapter 16.01 (limit on interest deduction). The deduction for miscellaneous expenses would be replaced with an adjustment to income. (See Chapter 4.03).

## REPEAL DEDUCTION OF STATE AND LOCAL TAXES

### General Explanation

#### Chapter 3.17

#### Current Law

Individuals who itemize deductions are permitted to deduct certain State and local taxes without regard to whether they were incurred in carrying on a trade or business or income-producing activity. The following such taxes are deductible:

- o State and local real property taxes.
- o State and local personal property taxes. (In some States, payments for registration and licensing of an automobile are wholly or partially deductible as a personal property tax.)
- o State and local income taxes.
- o State and local general sales taxes.

Other State and local taxes are deductible by individuals only if they are incurred in carrying on a trade or business or income-producing activity. This category includes taxes on gasoline, cigarettes, tobacco, alcoholic beverages, admission taxes, occupancy taxes and other miscellaneous taxes. Taxes incurred in carrying on a trade or business or which are attributable to property held for the production of rents or royalties (but not other income-producing property) are deductible in determining adjusted gross income. Thus, these taxes are deductible by both itemizing and nonitemizing taxpayers. Taxes incurred in carrying on other income-producing activities are deductible only by individuals who itemize deductions. Examples of these taxes include real property taxes on vacant land held for investment and intangible personal property taxes on stocks and bonds. State and local income taxes are not treated as incurred in carrying on a trade or business or as attributable to property held for the production of rents or royalties, and therefore are deductible only by individuals who itemize deductions.

#### Reasons for Change

The current deduction for State and local taxes in effect provides a Federal subsidy for the public services provided by State and local governments, such as public education, road construction and repair, and sanitary services. When taxpayers acquire similar services by private purchase (for example, when taxpayers pay for water or sewer services), no deduction is allowed for the expenditure. Allowing a deduction for State and local taxes simply permits taxpayers to finance personal consumption expenditures with pre-tax dollars.

Many of the benefits provided by State and local governments, such as police and fire protection, judicial and administrative services, and public welfare or relief, are not directly analagous to privately purchased goods or services. They nevertheless provide substantial personal benefits to State and local taxpayers, whether directly or by enhancing the general quality of life in State and local communities. Arguably, some individuals receive greater benefit from these services than others, but they are generally available on the same basis to all. Moreover, they are analagous to the services provided by the Federal government, and yet no deduction is allowed for the payment of Federal income taxes.

It is argued by some that State and local taxes should be deductible because they are not voluntarily paid. The argument is deficient in a number of respects. First, State and local taxes are voluntary in the sense that State and local taxpayers control their rates of taxation through the electoral process. Recent State and local tax reduction initiatives underline the importance of this process. Just as importantly, taxpayers are free to locate in the jurisdiction which provides the most amenable combination of public services and tax rates. Taxpayers have increasingly "voted with their feet" in recent years by moving to new localities to avoid high rates of taxation. Indeed, taxpayers have far greater control over the amount of State and local taxes they pay than over the level of Federal income taxes. Nevertheless, Federal income taxes are nondeductible.

The subsidy provided through the current deduction for State and local taxes is distributed in an uneven and unfair manner. Taxpayers in high-tax States receive disproportionate benefits, while those in low-tax States effectively subsidize the public service benefits received by taxpayers in neighboring States. Even within a single State or locality, the deduction of State and local taxes provides unequal benefits. Most State and local taxes are deductible only by taxpayers who itemize, and among itemizers, those with high incomes and high marginal tax rates receive a disproportionate benefit.

Finally, the deduction for State and local taxes is one of the most serious omissions from the Federal income tax base. Repeal of the deduction is projected to generate \$33.8 billion in revenues for 1988. Unless those revenues are recovered, the rates of tax on nonexcluded income will remain at their current unnecessarily high levels.

### **Proposal**

The itemized deduction for State and local income taxes and other taxes that are not incurred in carrying on a trade or business or income-producing activity would be phased out over a two-year period. For taxable years beginning on or after January 1, 1986, only 50 percent of such taxes would be deductible. For taxable years beginning on or after January 1, 1987, no portion of such taxes would be deductible. State and local taxes (other than income taxes) which

currently are deductible only by itemizers, but which are incurred in carrying on an income-producing activity, would be aggregated with employee business expenses and other miscellaneous deductions and would be deductible subject to a threshold. See Ch. 4.03.

### Effective Date

The proposal would be effective for taxable years beginning on or after January 1, 1986, subject to the transitional rules described above.

### Analysis

State and local taxes are the cost paid by citizens for public services provided by State and local governments, such as public schools, roads, and police and fire protection. For the one-third of all families that itemize deductions, these public services are purchased with pre-tax dollars.

Table 1 shows the distribution of families that itemize deductions for State and local taxes. While one-third of all families itemized deductions in 1983, most high-income families itemized (95 percent of families with incomes over \$100,000) while there were relatively few itemizers among lower-income families. Two-thirds of the total deductions for State and local tax payments were claimed by families with economic incomes of \$50,000 or more. The benefits of the deduction are even further skewed toward high-income families because deductions are worth more to families with higher marginal tax rates.

Because income levels vary across the country, taxpayers in various States make differing use of itemized deductions and pay different marginal tax rates. That is, residents of high-income, high-tax States make more use of itemized deductions than do residents of low-income, low-tax States. Under current law, the Federal government underwrites a greater share of State and local government expenditures in high-income and high-tax States than in low-income and low-tax States. Table 2 shows the States ranked on the basis of per capita incomes and the percent of returns with itemized deductions.

The three most important sources of State and local tax revenue in the United States are the general sales tax, the personal income tax, and the property tax. There may be a tendency to believe that itemized deductions should be eliminated for some of these taxes, but retained for others. The degree of reliance on these three tax bases, however, varies widely from State to State, as shown in Table 3. For example, 97 percent of the revenue that New Hampshire derives from these three tax bases came from property taxes, while Louisiana relies primarily on sales taxes (69 percent) and Delaware on income taxes (73 percent). Allowing itemized deductions for some of these revenue

sources but not others would unfairly benefit the residents of the State policy decisions at the State and local level away from the nondeductible revenue source, just as current law discourages localities from using nondeductible fees and user charges.



Table 2

## States Ranked by Deductible Taxes Per Capita - 1982

State	Deductible Taxes Per Capita	Deductible Taxes as Percent of Income	Rank	Income Per Capita	Rank	Percent of Returns Itemizing	Rank
District of Columbia	\$ 1,583	10.7	3	\$ 14,743	1	34.2%	20
New York	1,422	11.7	1	12,204	10	43.9	4
Wyoming	1,375	11.3	2	12,222	9	31.4	31
Hawaii	1,122	9.7	4	11,590	16	34.4	17
Massachusetts	1,066	8.7	9	12,287	6	34.1	22
California	1,018	8.1	16	12,617	5	37.2	10
Michigan	1,000	9.3	5	10,751	27	40.9	7
Maryland	992	8.1	14	12,280	7	44.7	3
Wisconsin	987	9.2	7	10,774	26	36.8	11
New Jersey	948	7.2	26	13,164	4	35.1	15
Rhode Island	940	8.6	10	10,930	21	31.8	29
Minnesota	925	9.0	8	10,290	31	41.6	5
Alaska	925	5.5	45	16,854	2	30.2	33
Connecticut	917	6.6	35	13,939	3	33.8	24
Colorado	917	7.5	20	12,239	8	44.7	2
Illinois	899	7.5	21	12,027	11	33.8	25
Iowa	868	8.2	13	10,635	29	33.1	26
Oregon	845	8.3	12	10,148	32	39.7	9
Washington	827	7.1	27	11,694	15	36.1	12
Kansas	823	6.9	28	11,850	14	34.2	18
Arizona	812	8.1	15	10,053	34	39.8	8
Nebraska	799	7.3	22	10,886	24	35.4	14
Utah	797	9.2	6	8,693	47	45.0	1
Maine	785	8.5	11	9,264	41	17.9	50
Vermont	759	8.0	18	9,518	38	34.2	19
Montana	750	7.8	19	9,617	37	21.6	47
Pennsylvania	745	6.8	30	10,928	23	28.0	39
Indiana	734	7.3	23	10,019	35	28.5	37
West Virginia	718	8.0	17	8,966	46	17.7	51
Virginia	718	6.3	36	11,353	18	34.1	21
Ohio	718	6.7	33	10,659	28	28.5	38
Georgia	697	7.2	25	9,637	36	29.8	34
South Dakota	679	7.3	24	9,332	39	17.9	49
Delaware	676	5.7	44	11,912	13	41.2	6
Nevada	638	5.4	47	11,919	12	35.1	16
Missouri	638	6.1	38	10,403	30	32.7	27
Oklahoma	634	5.7	42	11,071	20	35.9	13
Texas	612	5.4	46	11,380	17	26.1	42
North Carolina	610	6.7	34	9,147	42	27.7	40
Idaho	609	6.8	32	9,012	45	32.1	28
South Carolina	598	6.9	29	8,613	49	31.0	32
Louisiana	581	5.8	41	10,065	33	24.7	43
New Mexico	576	6.2	37	9,285	40	29.7	35
Florida	571	5.2	49	10,929	22	26.8	41
North Dakota	570	5.2	48	10,866	25	23.5	45
New Hampshire	569	5.1	50	11,131	19	21.4	48
Kentucky	555	6.1	39	9,122	43	33.8	23
Mississippi	525	6.8	31	7,733	51	23.8	44
Tennessee	516	5.7	43	9,029	44	21.6	46
Arkansas	496	5.9	40	8,444	50	28.9	36
Alabama	443	5.1	51	8,684	48	31.8	30
Total	\$ 835	7.5%	—	\$ 11,113	—	33.4%	—

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1 These represent 94% of the deductions for taxes paid in 1982.

Source: Treasury estimates and Advisory Commission on Intergovernmental Relations.

Table 3

## Use of Different Deductible Taxes by States in 1982

Percent of Taxes that can be Itemized <sup>1/</sup>

State	: Property : Taxes	: General Sales : Taxes	: Individual : Income Taxes
Alabama	19.8%	50.7%	29.5%
Alaska	89.1	10.9	0
Arizona	38.7	42.4	18.9
Arkansas	31.6	37.4	31.0
California	33.1	37.3	29.6
Colorado	43.0	37.3	19.7
Connecticut	60.6	34.7	4.7
D.C.	34.0	24.8	41.2
Delaware	26.8	0	73.2
Florida	53.1	46.9	0
Georgia	35.3	34.6	30.1
Hawaii	22.8	51.8	25.5
Idaho	37.9	24.7	37.4
Illinois	47.2	31.1	21.7
Indiana	42.7	37.9	19.5
Iowa	50.5	20.8	28.7
Kansas	51.0	25.7	23.2
Kentucky	27.0	33.5	39.5
Louisiana	22.4	68.9	8.7
Maine	48.6	27.9	23.5
Maryland	33.9	18.9	47.2
Massachusetts	47.4	14.8	37.8
Michigan	53.1	20.2	26.7
Minnesota	36.5	23.0	40.5
Mississippi	30.5	57.1	12.4
Missouri	35.7	36.2	28.1
Montana	76.1	0	23.9
Nebraska	55.6	26.5	17.8
Nevada	33.0	67.0	0
New Hampshire	97.3	0	2.7
New Jersey	61.8	19.7	18.6
New Mexico	25.4	72.8	1.7
New York	40.2	23.3	36.5
North Carolina	33.0	27.4	39.6
North Dakota	52.2	38.5	9.3
Ohio	45.7	26.0	28.3
Oklahoma	26.2	42.0	31.8
Oregon	56.8	0	43.2
Pennsylvania	39.0	25.1	35.9
Rhode Island	54.0	22.1	23.9
South Carolina	32.6	33.8	33.6
South Dakota	56.8	32.2	0
Tennessee	37.2	60.8	1.9
Texas	55.7	44.3	0
Utah	33.5	39.2	27.3
Vermont	59.0	12.2	28.7
Virginia	40.6	22.7	36.7
Washington	40.8	59.2	0
West Virginia	22.2	55.8	22.0
Wisconsin	43.9	20.4	35.7
Wyoming	60.4	39.6	0
U.S. Average	42.5%	31.4%	26.2%

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<sup>1/</sup> Certain other taxes can also be itemized deductions. These three major taxes accounted for 94 percent of total taxes itemized in 1982.

Source: Advisory Commission on Intergovernmental Relations, Significant Features of Fiscal Federalism, 1982-83 Edition, Table 28.

## IMPOSE FLOOR ON CHARITABLE DEDUCTIONS

### General Explanation

#### Chapter 3.18

#### Current Law

Individuals and corporations are allowed a deduction for contributions to or for the benefit of religious, charitable, educational, and similar nonprofit organizations. Current law limits the allowable deduction to a specified percentage of the donor's income but does not set a threshold below which contributions may not be deducted.

#### Reasons for Change

It is extremely difficult for the Internal Revenue Service to monitor deductions claimed for countless small donations to eligible charities. The expense of verification is out of proportion to the amounts involved. Dishonest taxpayers are thus encouraged to believe that they can misrepresent their charitable contributions without risk.

Most individuals would contribute small amounts to charitable organizations without the incentive of an income tax deduction. Thus, the efficiency of the Federal subsidy to charitable organizations is very low with respect to small donations.

#### Proposal

Individuals and corporations would be allowed charitable contribution deductions only to the extent such contributions exceed two percent of the taxpayer's adjusted gross income (AGI).

#### Effective Date

The proposal would be effective for contributions made in taxable years beginning on or after January 1, 1986. For contributions made in taxable years beginning after December 31, 1985, and before January 1, 1987, however, a one percent floor would apply in place of the two percent floor.

#### Analysis

Two percent of AGI is approximately the median charitable contribution deduction claimed by taxpayers who itemize deductions. In other words, one-half of all itemizers claim less than one percent of their AGI, while one-half claim more than that, as charitable contribution deductions. Thus, the proposal would disallow all of the charitable deductions of about one-half of all taxpayers who itemize.

Table 1 shows the distribution of charitable contributions by families. The first two columns (labeled Total Donors) refer to all contributions, whether itemized as deductions on tax returns or not. Of the 68 million families making donations, about 40 percent claim an itemized deduction for charitable contributions under current law, as shown in the next two columns, ranging from three percent in the lowest income class to 90 percent in the highest. Although itemizers account for only 40 percent of all donating families, they give almost 70 percent of total contributions.

By removing tax deductions for small charitable gifts, the proposal would simplify recordkeeping requirements for taxpayers and would eliminate the need for the Internal Revenue Service to spend resources verifying these small contributions.

The proposal would have some effect on charitable giving, but the impact is not expected to be significant. It is doubtful that the first dollars of giving, or the giving of those who give only modest amounts, are affected significantly by tax considerations. Rather, contributions also depend on factors such as financial ability to give, membership in charitable or philanthropic organizations and general donative desire. As potential giving becomes large relative to income, however, taxes are more likely to affect the actual level of donations. Under the proposal, the current incentive would be maintained for the most tax sensitive group -- taxpayers who give above-average amounts.

Table 1

Distribution of Total and Deductible  
Charitable Contributions by Economic Income -- 1983 1/

Family Economic Income	: Total Donors : (Includes non-filers)		: Itemized Deductions : -- Present Law <u>2/</u>	
	: Families (thousands)	: All Contri- butions (millions)	: Families (thousands)	: Deduc- tions (millions)
\$ 0 - 9,999	5,349	\$ 1,398	164	\$ 190
10,000 - 14,999	7,891	2,054	380	264
15,000 - 19,999	8,159	2,394	743	415
20,000 - 29,999	12,814	5,230	3,075	1,902
30,000 - 49,999	17,892	10,108	9,603	6,757
50,000 - 99,999	12,992	13,164	10,633	11,116
100,000 - 199,999	1,819	4,715	1,729	4,484
200,000 or more	<u>424</u>	<u>6,628</u>	<u>411</u>	<u>6,593</u>
Total	67,340	\$ 45,691	26,738	\$31,721

Office of the Secretary of the Treasury  
Office of Tax Analysis

November 29, 1984

1/ Source: Treasury estimates.

2/ Includes itemized returns only.

## LIMIT CHARITABLE DEDUCTION FOR APPRECIATED PROPERTY

### General Explanation

#### Chapter 3.19

#### Current Law

A taxpayer who makes a gift of appreciated property to charity generally does not realize income with respect to any appreciation in the property's value. (In the case of a sale of appreciated property to charity for less than its fair market value, the transaction is treated as in part a gift and in part a sale, and the taxpayer realizes income with respect to an allocable portion of the property's appreciation.) A taxpayer also does not realize a loss for tax purposes on a charitable donation of depreciated property. Any deductible loss with respect to such property will be realized, however, if the taxpayer sells the property and donates the proceeds to charity.

In general, current law allows a charitable contribution deduction for the fair market value of appreciated (or depreciated) property donated to charity. This general rule is subject to exceptions depending on the identity of the donee, the donee's use of the property and the character and holding period of the property in the hands of the donor. In the case of long-term capital gain property, if the donee's use of the property is unrelated to its exempt purpose or if the donation is to certain types of private foundations, the amount of the deduction is reduced by 40 percent (about 57 percent for a corporate donor) of the donor's unrealized long-term capital gain. Thus, a deduction is allowed for the entire adjusted basis of the property plus 60 percent of the appreciation (about 43 percent for a corporate donor). In the case of other appreciated property, the allowable deduction is reduced by the amount of ordinary income or short-term capital gain that the donor would have realized if the property had been sold for its fair market value.

Donors of most property with a value of more than \$5,000 must obtain an appraisal of the property from a qualified appraiser and must attach a summary of the appraisal to the tax return on which the deduction is claimed in order to obtain a deduction. Contributions of other property must be substantiated under regulations.

#### Reasons for Change

The current treatment of certain charitable gifts of appreciated property is unduly generous and in conflict with basic principles governing the measurement of income for tax purposes. In other circumstances where appreciated property is used to pay a deductible

expense, or where such property is the subject of a deductible loss, the deduction allowed may not exceed the taxpayer's adjusted basis plus any gain recognized. Thus, a taxpayer generally may not receive a tax deduction with respect to untaxed appreciation in property. The current tax treatment of certain charitable gifts departs from this principle by permitting the donor a deduction for the full value of the property, including the element of appreciation with respect to which the donor does not realize gain.

The generous tax treatment for certain gifts of appreciated property also creates an incentive for taxpayers to make gifts of such property rather than gifts of cash, even though in many instances charities would prefer to receive cash rather than property of equivalent value. A taxpayer in the 40 percent bracket making a gift of \$200 in cash receives a \$200 deduction. This translates to an \$80 savings in tax, which reduces the after-tax cost of the \$200 gift to \$120. The same taxpayer donating \$200 worth of property that is a capital asset held for the long-term capital gain holding period receives the same \$200 deduction and \$80 in tax savings. If, however, the donated property is appreciated property, the donor receives an additional tax savings by avoiding tax on the property's appreciation. Although the value of this tax savings depends on the amount of the property's appreciation and on when and how the donor otherwise would have disposed of the asset, its availability has proved to have a significant influence on the form of charitable donations.

Current law does limit the amount of the deduction for certain gifts of appreciated property, but these rules are only a partial response to the problem and require complicated inquiries concerning the donee's use of the property and the character of the property in the donor's hands. In addition, under current law it is necessary in almost all instances to value the donated property. This is a significant burden for taxpayers and for the Internal Revenue Service and leaves the system open to serious abuse through fraudulent overvaluations of contributed property.

### Proposal

A deduction for charitable donations of property would be allowed for the lesser of the fair market value or the inflation-adjusted basis of the property. See Chapter 9.01 for a discussion of the indexation of capital assets. (In the case of a part sale/part gift, the amount of the charitable contribution deduction would be the portion of the inflation-adjusted basis of the property attributable to the gift portion of the transaction). As under current law, gain or loss would not be realized on charitable gifts.

## Effective Date

The proposal would be effective for contributions made in taxable years beginning on or after January 1, 1986.

## Analysis

For most income groups, charitable contributions are usually made in the form of cash, rather than property. For returns with adjusted gross incomes under \$100,000, less than ten percent of contributions constitute property. Only for incomes over \$200,000 does property account for as much as 40 percent of all contributions. Thus, the benefits of present law accrue to taxpayers with the highest marginal tax rates.

The proposal would eliminate the unwarranted tax advantages for donations of appreciated long-term capital gain property, as well as the complex rules limiting deductions for the various types of property that may be given to charity. In addition, the proposal would substantially eliminate the most serious opportunities for abuse through overvaluations of donated property.

The proposal also would eliminate the need for detailed valuations of contributed property in those cases in which the fair market value of the property clearly exceeds its adjusted basis. A determination of fair market value would still be needed for a part sale/part gift of appreciated property. Although valuations also would continue to be necessary for many gifts of depreciated property, taxpayers could ordinarily be expected, as under current law, to sell certain types of depreciated property and donate the proceeds of the sale in order to receive the benefit of any deductible loss. By significantly reducing the instances in which property valuations would be necessary, the proposal would ease the burden on taxpayers and the Internal Revenue Service caused by appraisal requirements.

The elimination of the current overly generous treatment of gifts of appreciated long-term capital gain property may have some adverse impact on the level of charitable giving. Some taxpayers, who are able to make gifts to charity at little or no after-tax cost under current law, may reduce their level of giving if current tax benefits are no longer available. The charitable contribution deduction, however, would still provide a significant incentive for charitable giving.

**REVISE PERCENTAGE LIMITATION  
ON CHARITABLE CONTRIBUTION DEDUCTIONS**

**General Explanation**

**Chapter 3.20**

**Current Law**

The deduction for charitable contributions is subject to a variety of limitations based on the amount of the donor's income, the identity of the charitable donee and the character of the donation. For individual donors the charitable contribution deduction in any taxable year generally is limited to (a) 50 percent of the taxpayer's contribution base (defined as adjusted gross income before net operating loss carrybacks) for contributions to -- but not those for the use of -- certain organizations (generally public charities and private operating foundations), often referred to as "50 percent charities," or (b) the lesser of (i) the amount described in (a) that is unused and (ii) 20 percent of the taxpayer's contribution base for other charitable contributions (those for the use of 50 percent charities and those to or for the benefit of charities other than 50 percent charities). If, however, an individual contributes an appreciated capital asset that has been held for the long-term capital gain holding period, the deduction with respect to that property generally is limited (subject to the additional 50 percent and 20 percent limits) to 30 percent of the taxpayer's contribution base. This 30 percent limitation does not apply if the taxpayer elects to deduct only the adjusted basis, rather than the fair market value, of such property.

If an individual's contributions exceed the 50 percent limit or the 30 percent limit in any year, the excess ordinarily may be carried forward for five years. Excess contributions for the use of (but not to) 50 percent charities may not be carried forward. Excess contributions to 20 percent charities also may not be carried forward.

For corporations, the charitable contribution deduction is limited to ten percent of the corporation's taxable income, computed without regard to net operating or capital loss carrybacks. Amounts in excess of the ten percent limit may be carried forward for five years. Corporate contributions are deductible only if the gift is to be used within the United States.

**Reasons for Change**

The percentage limitations on charitable contribution deductions were imposed by the Tax Reform Act of 1969. At that time the after-tax cost of a charitable contribution could be extremely small for high income donors because of high marginal tax rates and because a deduction was allowed for the element of untaxed appreciation in certain types of donated property. The limitations on charitable

contributions were adopted in order to prevent wealthy donors from taking advantage of the favorable tax treatment of charitable donations substantially to eliminate their tax liabilities.

Since 1969, the top marginal tax rate has been reduced from 70 percent to 50 percent and would be further reduced to 35 percent under the Treasury Department proposals. In addition, the Treasury Department proposals would deny a charitable contribution deduction for the element of untaxed appreciation in donated property. Since those changes would increase the after-tax cost of charitable contributions, there would be no continuing need to limit the amounts of contributions for which donors receive deductions. Although a generous donor might still be able substantially to eliminate a particular year's tax liability through a large donation, the contribution would involve a proportionately large out-of-pocket cost to the donor.

Repeal of the percentage limitations for individual donors would also greatly simplify the tax treatment of charitable gifts. In addition, repeal would substantially eliminate the difficult questions arising under current law when an individual dedicates all or a substantial portion of his or her earnings to a charitable organization. Since income is generally taxed to the person who earns it, even if it is given away before it is earned, the percentage limitations may result in a tax liability for the individual on earnings dedicated to charity. This is a harsh result in a number of cases, such as where a member of a religious order donates his or her entire income to charity under a vow of poverty.

### Proposal

The percentage limitations on gifts to or for the use of 50 percent charities would be repealed, together with the related carryover rules. (Carryovers from years prior to the effective date of the proposal would be allowed, subject to the percentage limitations under current law.) The current 20 percent limit on gifts by individuals to or for the use of charities other than 50 percent charities would be retained. In addition, contributions by corporations to or for the use of charitable organizations other than 50 percent charities would be limited to five percent of the corporation's taxable income, computed without regard to net operating or capital loss carrybacks. This five percent limit on gifts by corporations also would apply to contributions to any charitable organization that owns, directly or indirectly, more than one percent of the value or voting power of the donor corporation, or that is owned or controlled by persons who own or control the donor corporation. This limit is necessary to maintain the integrity of the feeder organization rules, which generally provide that a corporation shall not be exempt from tax merely because it pays all of its profits to a tax-exempt organization. (Section 502.) No carryovers of contributions in excess of these limits would be allowed. A provision

that in effect provides relief from the percentage limitation in the case of certain corporate contributions to the American Red Cross would be repealed as superfluous. (Section 114.)

#### **Effective Date**

The proposal would be effective for charitable contributions made in taxable years beginning on or after January 1, 1986.

#### **Analysis**

Although difficult to estimate precisely, it appears that fewer than 50,000 taxpayers (out of 100 million) would be affected by the proposal. Over one-half of the estimated revenue loss that would result from the proposal would be attributable to returns with AGI in excess of \$200,000.

# REPEAL CHARITABLE CONTRIBUTION DEDUCTION FOR NONITEMIZERS

## General Explanation

### Chapter 3.21

#### Current Law

Contributions and gifts to or for the use of certain charitable and similar organizations are deductible, subject to certain limitations. Prior to 1981, a charitable contribution could be deducted only by individuals who itemized their deductions. The Economic Recovery Tax Act of 1981 (ERTA) extended the charitable contribution deduction to nonitemizing taxpayers, phased in over a five-year period. For contributions made in the 1984 tax year, individuals who do not itemize deductions are permitted to deduct 25 percent of the first \$300 of contributions made. For 1985 and 1986, the \$300 limitation is removed and the percentage of contributions deductible by nonitemizers is increased to 50 percent and 100 percent, respectively. Thus, under current law, the charitable contribution deduction will be allowed in full to nonitemizers in 1986. This provision, however, is scheduled to expire after 1986. After that time the charitable contribution deduction again will be limited to individuals who itemize their deductions.

#### Reasons for Change

Taxpayers are not subject to tax on their income up to the zero bracket amount (ZBA). This exemption is generally regarded as an allowance for certain personal expenses which ought not to be included in income and which all taxpayers are deemed to incur. In lieu of the ZBA, a taxpayer may itemize deductible personal expenses, such as certain medical expenses, interest expenses, and, prior to the ERTA changes, charitable contributions. Allowing a deduction for charitable contributions by nonitemizers in effect creates a double deduction for such contributions -- first through the ZBA, which is available only to nonitemizers, and second through the charitable deduction.

The allowance of a charitable contribution deduction for nonitemizers adds complexity to the tax law. These taxpayers must retain records of their gifts and go through additional computational steps in calculating their tax liability.

The charitable contribution deduction also creates serious enforcement problems. Nonitemizers generally make smaller charitable gifts than itemizers. A deduction may be claimed for numerous small gifts, made to a number of different organizations. It is extremely difficult and expensive for the Internal Revenue Service to monitor these deductions. Further, the cost of administration is

disproportionate to the amounts involved. These factors may prompt dishonest taxpayers to conclude that they can misrepresent their charitable gifts with impunity.

The charitable contribution deduction was extended to nonitemizers in order to stimulate charitable giving by such individuals. There is little data, however, indicating that the provision has had any significant effect on charitable giving by such individuals.

### Proposal

The charitable contribution deduction for nonitemizers would be repealed.

### Effective Date

The proposal would be effective for contributions made in taxable years beginning on or after January 1, 1986.

### Analysis

In 1982, 19 million returns, representing 31 percent of all nonitemizers, claimed \$431 million in charitable deductions. For 1983, preliminary statistics indicate that 23 million returns, 40 percent of all nonitemizers, claimed \$500 million in charitable deductions.

Although repeal of the charitable contribution deduction for nonitemizers may have some effect on charitable giving, any adverse impact is not expected to be significant. Nonitemizers generally have lower incomes and, thus, have lower marginal tax rates than itemizers. For this reason, tax incentives have less influence on nonitemizers. Moreover, since the deduction under current law is scheduled to expire in 1987, the proposal would have no impact on tax liabilities in years subsequent to 1987.

The proposal would simplify both the regular tax form (1040) and the short-form (1040A). The current deduction requires that a "worksheet" be included in the tax form instructions, on which the taxpayer makes calculations, the results of which are subsequently transferred onto Form 1040 or 1040A.

Part E. Tax Abuses--Mixed Business/Personal Use

Many expenses that involve significant personal consumption are currently being deducted as business expenses. This is unfair to taxpayers who do not have access to business perquisites and also distorts consumption choices. The proposals would limit deductions for entertainment, business meals, and travel expenses. In addition, rules are proposed to specify the circumstances under which taxpayers who have no regular place of work can deduct commuting expenses.

**LIMIT DEDUCTION FOR  
ENTERTAINMENT AND BUSINESS MEAL EXPENSES**

**General Explanation**

**Chapter 3.22**

**Current Law**

Ordinary and necessary expenses paid or incurred during a taxable year generally are deductible if the expenses bear a reasonable and proximate relation to the taxpayer's trade or business or to activities engaged in for profit. Although ordinary and necessary business expenses may include entertainment expenses, the deductibility of business entertainment expenses is subject to a number of separate and additional requirements.

Business meals are deductible if they occur under circumstances that are "conducive to a business discussion." There is no requirement that business actually be discussed, either before, during, or after the meal. Expenses for other entertainment activities are deductible only if they are "directly related to" or "associated with" the taxpayer's trade or business. Entertainment activities are considered "directly related" if the taxpayer has more than a general expectation of deriving income or a specific trade or business benefit (other than goodwill) from the activity. The taxpayer need not show that income actually resulted from the entertainment. In general, entertainment expenses satisfy the "associated with" standard if they are directly preceded or followed by a substantial and bona fide business discussion. A business discussion may be considered substantial and bona fide even if it consumes less time than the associated entertainment and does not occur on the same day as the entertainment activity.

Entertainment facilities, such as yachts, hunting lodges, or country clubs, used to entertain clients or customers are also subject to separate rules. A deduction is allowed for the portion of the cost of club memberships that are "directly related" to the taxpayer's business if the facilities are used primarily for business purposes. No deduction is allowed for other types of entertainment facilities. Tickets to sporting and theatrical events, and the costs of skyboxes, lounges, boxes or other similar arrangements that provide the taxpayer a specific viewing area to a sporting or theatrical event are not, however, considered to be expenses related to an entertainment facility. Thus, such expenses are fully deductible if they meet the "directly related to" or "associated with" tests for entertainment activities.

Entertainment expenses also are subject to separate substantiation requirements. Deductions for entertainment expenses must be supported by records showing the amount of the expense, time and place of

entertainment, business purpose of the expense, and business relationship to the taxpayer of any persons entertained.

### Reasons for Change

**In General.** The special requirements for deductibility of business entertainment expenses have been the subject of repeated Congressional concern since their enactment in 1962. The existing requirements are an attempt to provide taxpayers and the Internal Revenue Service with standards for deductibility. Current standards, however, are predominantly subjective, leaving application of the law uncertain and creating significant opportunities for abuse. Under present law, the costs of country club memberships, football and theater tickets, parties, and lunches and dinners at expensive restaurants are all deductible, if a plausible business connection can be demonstrated. The existing tests for whether a business connection exists are premised upon the taxpayer's expectations and intentions, and thus may result in a deduction being allowed in cases where less time was devoted to business than to entertainment, no business was discussed, or the taxpayer was not even present at the entertainment activity.

The liberality of the law in this area is in sharp contrast to the treatment of other kinds of expenses that provide both business and personal benefits. In some cases, such as work-related clothing, the presence of any personal benefit is deemed sufficient reason to disallow any deduction. In other cases, taxpayers are allowed to deduct only the proportion of expenses allocated to business. In contrast, present law often allows full deductibility of certain entertainment expenses even though the connection between the entertainment expense and business activity is extremely tenuous.

**Efficiency.** The treatment of "business related" entertainment under current law encourages excessive spending on entertainment. The business person in a 40 percent marginal tax bracket considering whether to order a \$20 or a \$30 "business meal" knows that the more expensive dinner, though its price is \$10 higher, will only cost \$6 more because of the available deduction. The taxpayer's choice of meals is much more likely to be based on personal rather than business considerations, but the deductibility of the expense makes selection of the expensive meal more likely than in a nonbusiness context. Similarly, a business person in the 50 percent marginal tax bracket may conclude that it costs nothing extra to take a business associate to the theater even if it serves little or no business purpose. The attendance of the business associate permits a claim that the cost of both tickets are deductible, and thus an extra ticket costs nothing on an after-tax basis.

Present law has no effective response to these practices because it attempts to separate personal from business entertainment expenses on the basis of the taxpayer's intentions and purposes. It is frequently possible to demonstrate an actual business purpose or connection for an entertainment expense that nevertheless has a

strong, if not predominant, element of personal consumption. The problem is exacerbated by the fact that no objective standards exist for determining whether an expense is based upon the personal or business benefits derived. The use of the subjective terms "directly related" and "associated with" leads to liberal interpretations by taxpayers, who cannot reasonably be expected to deny themselves the benefit of any doubt. Moreover, as an administrative matter, entertainment expense deductions are often difficult to audit. The cost of giving a party for friends who are also business associates is often allowed even if the primary motive for the party was personal enjoyment, not business benefit.

**Fairness.** The current treatment of business entertainment expenses encourages taxpayers to indulge personal entertainment desires while at work or in the company of business associates. The majority of taxpayers, however, do not benefit from this incentive. Most hold jobs that do not permit business entertainment, and many others are scrupulous in claiming business deductions for personal entertainment.

Current law thus creates a preference for the limited class of taxpayers willing and able to satisfy personal entertainment desires in a setting with at least some business trappings. Lunches are deductible for a business person who eats with clients at an elegant restaurant, but not for a plumber who eats with other workers at the construction site. A party for friends of a business person is deductible if they are business associates, but a party for friends of a secretary, sales clerk, or nurse is not deductible.

Extreme abuses of these deductions are frequently cited by those who assail the tax system as unfair. Abuses, even if rare, seriously undermine the integrity of the tax system and undercut the public trust that is essential to it. Some limitation on the deductibility of entertainment expenses is necessary if such perceptions of unfairness are to be eliminated.

### **Proposal**

No deduction would be allowed for entertainment expenses, except for certain business meals. A deduction would be allowed for ordinary and necessary business meals furnished in a clear business setting (as defined in Treasury regulations). For each person participating in each business meal, this deduction would be limited to \$10 for breakfast, \$15 for lunch, and \$25 for dinner. The meal cost limitations would include gratuities and tax with respect to the meal.

### **Effective Date**

The proposal would apply to taxable years beginning on or after January 1, 1986, except that a deduction would be allowed for 50 percent of ordinary and necessary business meals expense (in excess of meal limit) incurred in taxable years beginning on or before January 1, 1987.

## Analysis

**Business Meal Limitations.** Business meals provide a mixture of business and personal benefits. The extent to which a meal provides a personal benefit will vary, and it is not possible to develop rules that would specify the precise percentage of personal benefit in specific cases. The proposal, therefore, provides objective limitations that are intentionally quite generous, yet are intended to deny deductions for that portion of meal costs which is most likely to constitute personal rather than business benefit. Expenses in excess of the limitation are deemed to be incurred for personal rather than business reasons. The deduction will be disallowed only for the amount above the stated limit.

Representatives of the restaurant industry in testimony before Congress have provided several estimates of the average cost of restaurant meals. If adjusted for inflation, those estimates would range between \$6.50 and \$10.00 for 1983. In addition, Census data shows that only about 2.5 percent of all restaurant meals in 1977 were in restaurants where the average bill exceeded \$10.00. Adjusted for inflation, this suggests that only about 2.5 percent of all meals were in restaurants with average bills over \$17.00 in 1983.

While the proposal will reduce the number of expensive business meals, it is expected that the limitations will not have a significant impact on more than five percent of restaurants. Moreover, since some high-cost meals will be replaced by moderate-cost meals, the effect on total employment in the restaurant industry is expected to be modest.

Businesses are currently required to keep detailed records for all deductible meals. Therefore, the additional recordkeeping costs should be minimal.

Placing ceilings on the deductibility of business meals would eliminate the extreme cases of abuse -- those that affect the average taxpayer the most. Despite its small revenue effect, the proposal would be of significant assistance in restoring trust in the tax system.

**The Elimination of Other Entertainment Deductions.** The proposal would completely eliminate deductions for entertainment expenses such as tickets to professional sporting events, tickets to the theater, the costs of fishing trips, and country club dues. Because all such entertainment has a large personal component, the proper tax treatment, on both efficiency and equity grounds, is to disallow a deduction.

Approximately one-third of all baseball tickets and over one-half of all hockey tickets are purchased by businesses. The net effect is often to raise the cost of tickets for those who are not subsidized through the tax system for their purchases. Some performing arts

organizations also sell large proportions of their tickets to businesses. Some tickets bought by businesses would remain deductible as gifts to their employees, but only if individual gifts are valued at less than \$25.

If a public subsidy of such entertainment is desirable, a direct expenditure program could better target the aid. Further, current law raises serious equity questions by increasing the demand for tickets thereby causing the price of tickets to rise for the general public.

## LIMIT DEDUCTION FOR TRAVEL EXPENSES

### General Explanation

#### Chapter 3.23

#### Current Law

Travel expenses incurred by a taxpayer while "away from home" are deductible if such expenses are reasonable and necessary in the taxpayer's business and are directly attributable to the taxpayer's business. Travel expenses may include the cost of travel to and from the destination and the cost of meals, lodging, and other incidental travel costs (e.g., laundry, taxi fares) incurred while at the business destination. A taxpayer's "home" for purposes of the deduction is generally his or her business headquarters. A taxpayer is considered to be "away" from his or her business headquarters only if the travel involves a "temporary" rather than an "indefinite" assignment at another location. If a taxpayer accepts a job at a distant location for an indefinite period, the new job location becomes the taxpayer's tax home. Temporary employment generally is expected to last for a short or foreseeable period of time, but whether employment is temporary or indefinite is essentially a factual question.

The cost of commuting to and from a taxpayer's business headquarters is not considered business travel. Commuting costs generally are considered to relate to an individual's personal choice of his or her place of residence rather than to business necessity and are not deductible. An exception to the commuting rule has sometimes been made for taxpayers, such as construction workers, who are employed on a temporary basis at one or more job sites beyond the metropolitan area where they reside.

The costs of attending a convention or other meeting (including the costs of meals and lodging) in the North American area are deductible if the taxpayer is able to show that attendance at the convention is directly related to his or her trade or business and that such attendance is advancing the interests of the taxpayer's trade or business. The North American area includes the United States, the U.S. possessions, the Trust Territory of the Pacific Islands, Canada, Mexico, and certain Caribbean countries that have entered into exchange of tax information agreements with the United States. A stricter rule applies for conventions held outside the North American area. In order to claim a deduction for the costs of attending such a convention, a taxpayer must also show that it was "as reasonable" for the meeting to be held outside the North American area as within it.

Deductions for conventions, seminars, or other meetings held on cruise ships are subject to additional limitations. No deduction is allowed unless the cruise ship is registered in the United States and

only at ports of call in the United States or in possessions of the United States. In any event, a taxpayer may deduct no more than \$2,000 for such meetings per year.

Professional education expenses, including travel as a form of education, are deductible if the education maintains or improves existing employment skills or is required by an employer, or applicable law or regulation. To be deductible, the travel must be directly related to the duties of the taxpayer in his or her employment or other trade or business. The deductible educational travel may occur while the taxpayer is on sabbatical leave.

### Reasons for Change

The present limitations on deductions for business travel fail to establish reasonable distinctions between costs incurred for business purposes and costs reflecting personal consumption. The deduction for expenses for meals and lodging incurred "away from home" is premised on the assumption that the business traveler incurs additional costs while away from home. Restaurant meals are likely to be more expensive than the cost to the taxpayer of eating at home, and hotel accommodations are a duplicative expense for the taxpayer who maintains regular living quarters elsewhere. These excess costs incurred by a taxpayer away from home are, at least in part, legitimate business expenses.

Current law, however, does not limit the deduction for away from home meals and lodging to the portion of the cost that represents an extra or duplicate expense. The full deductibility of such travel expenses permits a taxpayer who is away from home to deduct some costs that would be incurred even if he had stayed at home. For example, a taxpayer may deduct the full cost of meals even though some costs for meals would have been incurred if the taxpayer were not away from home. Moreover, the full deductibility of business travel expenses encourages excessive spending. For example, an additional \$30 for more expensive accommodations will cost a business traveler only \$18 if he or she is in the 40 percent marginal tax bracket and, as is likely under current standards, can establish that such accommodations are an ordinary and necessary expense.

The liberality of current law is greatest for taxpayers who remain away from home in a single city for an extended period of time. Extended travel status permits the taxpayer to take advantage of certain economies not available on shorter trips. For example, a professor visiting another university for a year probably will spend the same amount for lunch or dinner as he or she would have spent at home. Similarly, a taxpayer on extended travel at a single location ordinarily will be able to reduce the incidental costs of travel, such as laundry or transportation to the office.

In addition, the current tax treatment of trips that combine business travel with a vacation create opportunities for abuse. Many travel and business publications feature articles and promotional

material that explain how taxpayers can pay for vacations with tax deductible dollars. These abuses distort business decisions and reduce the efficiency of the economy. For example, a taxpayer may alter the place and timing of business meetings for no reason other than to coincide with vacation plans. The current rules are also unfair. Some individuals are able to take deductions for personal expenses simply because they are better informed about the law. The presence of such obvious abuses undercut taxpayer trust in the integrity of the tax system.

The current deduction for travel as a form of education creates an even greater opportunity for abuse. Availability of the deduction is premised solely on the taxpayer's intent and expectation in making the trip. Accurate administrative review of such expenses is impossible due to the lack of objective standards.

### Proposals

1. Deductions for meals, lodging, and incidental travel expenses incurred by a taxpayer while located in one city away from home for 30 days or less would be limited to 200 percent of the maximum Federal reimbursement rate per day for that city, as published in the Federal Property Management Regulations, 101-7, G.S.A. Bulletin F.P.M.R. A-40. For example, the current applicable limit for a taxpayer located in Baltimore, Maryland for 30 days or less would be \$150 per day. Deductions for expenses for meals and lodging incurred by a taxpayer while located in one city away from home for more than 30 days would be limited to 150 percent of the Federal per diem rate for that city. No deduction would be allowed for incidental travel expenses (e.g., laundry, taxi fares) incurred by a taxpayer while located in one city away from home for more than 30 days. For purposes of determining whether a taxpayer is away from home, travel assignments which extend for more than one year in one city would be considered indefinite, and travel deductions be allowed.

2. A deduction for the daily transportation expenses of taxpayers (such as construction workers) who have no regular place of work and must travel at least 35 miles (one way) to job assignments that last less than one year would be allowed for the commuting expenses incurred for mileage in excess of 35 miles (one way).

3. For purposes of determining whether a taxpayer is away from home, travel assignments which extend for more than one year in one city would be considered indefinite, and no travel deductions would be allowed.

4. Employee business travel expenses that are not reimbursed by a taxpayer's employer under a reimbursement or other expense allowance arrangement would be deductible to the extent such expenses, together with miscellaneous itemized deductions, exceed one percent of the employee's adjusted gross income. For a discussion of the one percent floor on the deductibility of the such expenses, see Chapter 4.03.

5. No deduction would be allowed for business travel by ocean liner, cruise ship, or other form of luxury water transportation in excess of the cost of otherwise available business transportation unless the taxpayer provides proof of existing medical reasons for utilizing such transportation.

6. No deduction would be allowed for conventions, seminars, or other meetings held aboard cruise ships.

7. No deduction would be allowed for travel as a form of education.

#### Effective Date

The proposal would be effective for taxable years beginning on or after January 1, 1986.

#### Analysis

The proposed limitations on travel expense deductions are designed to provide reasonable boundaries and eliminate the most extreme cases of abuse without unduly restricting deductions for legitimate business expenses. The dollar limitations are intentionally quite generous and are intended to deny deductions for that portion of travel expenses that is most likely to constitute personal satisfaction rather than business convenience. Expenditures in excess of the applicable limitation are deemed to represent luxury accommodations and meal costs incurred for personal rather than business reasons. The lower limits for trips lasting longer than 30 days reflect the economies that are available during extended periods of travel; the disallowance of incidental expenses after 30 days in one city recognizes the significant personal component of such expenses.

The proposed treatment for taxpayers, such as construction workers, who have no regular place of work addresses an area of the law that is a continuing source of litigation and confusion. Although commuting expenses to and from a regular place of work are nondeductible without regard to the length of the commute, it is reasonable to permit a deduction for transportation expenses to a nonregular place of work, such as a construction site, where the taxpayer is employed for a temporary period. Commuting expenses generally are disallowed on the theory that where a taxpayer chooses to reside -- whether near or far from the workplace -- is a matter of personal choice. That rationale is inappropriate when a taxpayer's workplace is constantly shifting, the jobs are temporary in nature, and the taxpayer must travel long distances to reach the job site.

The special commuting deduction would be allowed only for transportation expenses in excess of 35 miles (one way), would not extend to meal costs, and would be available only for job assignments that last less than one year. By using an objective mileage standard

rather than requiring that travel be outside the "metropolitan area," the proposal would eliminate uncertainty and create uniformity among taxpayers located in different parts of the country.

The one-year rule for defining temporary employment would eliminate a significant source of dispute between taxpayers and the Internal Revenue Service, and would provide a reasonable division between temporary and indefinite assignments. One year is sufficient time for regular living patterns to be established at the new location and, thus, food and lodging expenses would no longer need to be duplicative or more expensive than comparable costs at the original job site.

The disallowance of a deduction for the cost of travel by cruise ships, ocean liner, or other form of luxury water transportation in excess of the cost of otherwise available business transportation is intended to deny a deduction for the portion of the travel cost most likely to constitute personal rather than business benefit.

## Part F. Tax Abuses--Income Shifting

Although the proposed rate schedule for individuals is flatter than under current law, there would remain a substantial difference between the top rate and bottom rate. Thus, as under current law, taxpayers subject to the top rate would have an incentive to shift income to their children or other family members subject to tax at lower rates. Current law limits income shifting through various rules, including the assignment-of-income doctrine and the interest-free loan provisions. This Part discusses proposed rules that would buttress current limits on income-shifting by preventing taxpayers from reducing the tax on unearned income by transferring income to minor children or establishing trusts.

## ADJUST TAX RATE OF UNEARNED INCOME OF MINOR CHILDREN

### General Explanation

#### Chapter 3.24

##### Current Law

Minor children generally are subject to the same income tax rules as adults. If a child is claimed as a dependent on another taxpayer's return, however, the zero bracket amount is limited to the amount of the child's earned income. Accordingly, the child must pay tax on any unearned income in excess of the personal exemption (\$1,040 in 1985).

Under current law, when parents or other persons transfer investment assets to a child, the income from such assets generally is taxed thereafter to the child, even if the transferor retains significant control over the assets. For example, under the Uniform Gifts to Minors Act (UGMA), a person may give stock, a security (such as a bond), a life insurance policy, an annuity contract, or money to a custodian for the child (who generally may be the donor). As a result of the gift, legal title to the property is vested indefeasibly in the child. During the child's minority, however, the custodian has the power to sell and reinvest the property; to pay over amounts for the support, maintenance, and benefit of the minor; or to accumulate income in the custodian's discretion.

Results similar to that achieved by a transfer under UGMA may be obtained by transferring property to a trust or to a court-appointed guardian. Parents also may shift income-producing assets to their children, without relinquishing control over the assets, by contributing such assets to a partnership or S corporation and giving the children partnership interests or shares of stock.

##### Reasons for Change

Under current law, a family may reduce its aggregate tax liability by splitting assets among family members. So-called income splitting is a common tax-planning technique. Parents frequently transfer assets to their children so that a portion of the family income will be taxed at the child's lower marginal tax rate.

Income splitting undermines the progressive rate structure and is a source of unfairness in the tax system. It increases the relative tax burden of taxpayers who are unable to use this device, either because they do not have significant investment assets or do not have children.

The ability to shift investment income to children under current law is primarily of benefit to wealthy taxpayers. A family whose income consists largely of wages earned by one or both parents pays

tax on that income at the marginal rate of the parents. Even though the income is used in part for the living expenses of the children, parents may not allocate a portion of their salary to their children and have it taxed at the children's lower tax rates. Moreover, parents with modest savings may not be able to afford to transfer such savings to their children; thus, such families must pay tax on the income from their savings at the parents' marginal tax rate. Families with larger amounts of capital, however, can afford to transfer some of it to the children, thereby shifting the income to lower tax brackets. Use of a trust or a gift under UGMA allows the parents to achieve this result without relinquishing control over the property until the children come of age.

### Proposal

Unearned income of children under 14 years of age that is attributable to property received from their parents would be taxed at the marginal tax rate of their parents. This rule would apply only to the extent that the child's unearned income exceeded the personal exemption (\$2,000 under the Treasury Department proposals). The child's tax liability on such unearned income would be equal to the additional tax that his or her parents would owe if such income were added to the parents' taxable income and reported on their return. If the parents reported a net loss on their return, the child's tax liability would be computed as if his or her parents' taxable income was zero. If more than one child has unearned income which is taxable at the parents' rate, such income would be aggregated and added to the parents' taxable income. Each child would then be liable for a proportionate part of the incremental tax.

All unearned income of a child would be treated as attributable to property received from a parent, unless the income was derived from a qualified segregated account. A child who receives money or property from someone other than a parent, such as another relative, or who earns income, could place such property or earnings into a qualified segregated account. No amount received directly or indirectly from a parent could be placed into such an account.

For purposes of this provision, an adopted child's parents would be the adoptive parent or parents. In the case of a foster child, the parents would be either the natural parents or the foster parents, at the child's election. If the parents are married and file a joint return, the child's tax would be computed with reference to the parents' joint income. If the parents live together as of the close of the taxable year, but do not file a joint return (i.e., file separate returns if married or file as single individuals), then the child's tax would be computed with reference to the income of the parent with the higher taxable income. If the parents do not file a joint return and are not living together as of the close of the taxable year, the child's tax would be computed with reference to the income of the parent having custody of the child for the greater portion of the taxable year.

Expenses that are properly attributable to the child's unearned income would be allowed as deductions against such income. Itemized deductions generally would be allocated between earned and unearned income in any manner chosen by the taxpayer. Interest expense, however, would be deductible against unearned income that is taxable at the parents' tax rate only if it was attributable to debt that was assumed by the child in connection with a transfer of property from the parents, or to debt that encumbered such property at the time of the transfer.

The personal exemption would be used first against income from a qualified segregated account and then against other unearned income. Thus, such income would not be taxable unless the child's total unearned income was greater than the personal exemption. Earned income and income from a qualified segregated account in excess of the personal exemption would be taxable (after subtracting the zero bracket amount or itemized deductions) under the rate schedule applicable to single individuals, starting at the lowest rate. (Unlike current law, the zero bracket amount could be used against both the child's earned income and unearned income from a segregated account.)

The proposed taxation of income of children under 14 years of age may be illustrated by the following example. Assume that a child had \$3,000 of income from a qualified segregated account, other unearned income of \$2,000, and earned income of \$500. The personal exemption (\$2,000) would be used against the qualified segregated account income, leaving \$1,000 of such income plus \$500 of earned income subject to tax at the child's rate. No tax on this \$1,500 would be due, since it would be less than the zero bracket amount. The \$2,000 unearned income would be subject to tax at the parents' rate. If the child had itemized deductions, they could be used against either this \$2,000 or against the \$1,500 taxable at the child's rate.

### Effective Date

The proposal would be effective for taxable years beginning on or after January 1, 1986.

### Analysis

The proposal would help to ensure the integrity of the progressive tax rate structure, which is designed to impose tax burdens in accordance with each taxpayer's ability to pay. Families would be taxed at the rate applicable to the total earned and unearned income of the parents, including income from property that the parents transferred to the children's names. The current tax incentive for transferring investment property to minor children would be eliminated.

Under the proposal, the unearned income of a minor child under 14 years of age would be taxed at his or her parent's rate. This is the age at which children may work in certain employment under the Fair

Labor Standards Act. In addition, in most cases the income tax return of a child under 14 years of age is prepared by or on behalf of the parent and signed by the parent as guardian of the child. Thus, in most cases, the requirement that a child's income be aggregated with that of his or her parents would not create a problem of confidentiality with respect to the parents' return information, since there would be no need to divulge this information to the child.

Only children required to file a return under current law would be required to do so under the proposal. In 1981, only 612,000 persons who filed returns reporting unearned income were claimed as dependents on another taxpayer's return. This represents less than one percent of the number of children claimed as dependents in that year. Although the return would generally be filed by a parent on behalf of a child, liability for the tax would rest, as under current law, on the child.

## REVISE GRANTOR AND NON-GRANTOR TRUST TAXATION

### General Explanation

#### Chapter 3.25

#### Current Law

##### In General

The manner in which the income from property held in trust is taxed depends upon the extent to which the grantor has retained an interest in the trust. A so-called "grantor trust," a trust in which the grantor has retained a proscribed interest, is treated as owned by the grantor and the trust's income is taxable directly to the grantor. Non-grantor trusts, including "Clifford trusts," on the other hand, are treated as separate taxpayers for Federal income tax purposes, with trust income subject to a separate graduated rate structure.

The rules for determining whether a trust will be treated as a grantor trust are highly complex. In general, however, the test is whether the grantor has retained an interest in the trust's assets or income or is able to exercise certain administrative powers. For example, to the extent that the grantor (or a party whose interests are not adverse to the grantor) has the right to vest the trust's income or assets in the grantor, the trust will be treated as a grantor trust. Similarly, to the extent that the trust's assets or income may reasonably be expected to revert to the grantor within ten years of the trust's creation, the trust will generally be treated as a grantor trust.

In general, the income of a non-grantor trust is subject to one level of tax; it is taxable either to the trust itself or to the beneficiaries of the trust. Under this general model, trust income is included as gross income of the trust, but distributions of such income to trust beneficiaries are deductible by the trust and includible in the income of the beneficiaries.

The maximum distribution deduction permitted to a trust, and the maximum amount includible in the income of trust beneficiaries, is the trust's "distributable net income" (DNI). A trust's DNI consists of its taxable income computed with certain modifications, the most significant of which are the subtraction of most capital gain and the addition of any tax-exempt income earned by the trust.

To the extent that a trust distribution carries out DNI to a beneficiary, the trust essentially serves as a conduit, with the beneficiary taking into account separately his or her share of each trust item included in DNI. Under a complex set of rules, the computation of each beneficiary's share of an item of trust income generally depends upon the amount distributed to the beneficiary and the "tier" to which the beneficiary belongs. A distribution that does

not carry out DNI -- such as one in satisfaction of a gift or bequest of specific property or a specific sum of money, or one in excess of DNI -- is not deductible by the trust and is not includible in the recipient's income. Similarly, because capital gains generally are excluded from the computation of DNI, a trust ordinarily is subject to taxation on the entire amount of its capital gain income even when it distributes an amount in excess of its DNI.

### Adoption of Taxable Year

The trustee of a non-grantor trust may select a year ending on the last day of any month as the trust's taxable year. Although a trust distribution that carries out DNI is generally deductible by the trust in the taxable year during which it is made, the distribution is not taxable to the beneficiary until his or her taxable year with which or in which the trust's taxable year ends. Thus, for example, if an individual is a calendar-year taxpayer and is the beneficiary of a trust with a taxable year ending January 31, distributions made by the trust with respect to its year ending January 31, 1984, will not be subject to tax until the beneficiary's year ending December 31, 1984, even if they were made as early as February 1983.

### Throwback Rules

The so-called "throwback rules" are applicable only to trusts that accumulate income rather than distribute it currently to the beneficiaries. These rules limit the use of a trust as a device to accumulate income at a marginal tax rate lower than that of the beneficiaries. DNI that is accumulated rather than distributed currently becomes undistributed net income (UNI) and may be subject to additional tax when distributed to the beneficiaries.

The rules for determining the amount, if any, of such additional tax are complex. In general, however, if a trust's current distributions exceed its DNI and the trust has UNI from prior taxable years, the excess distributions (to the extent of UNI) will be taxed at the beneficiary's average marginal tax rate over a specified period preceding the distribution as reduced by a credit for the tax paid by the trust on such UNI.

### Reasons for Change

#### Taxpayer Fairness

The treatment of trusts as separate taxpayers with a separate graduated rate structure is inconsistent with a basic principle of the tax system that all income of an individual taxpayer should be subject to tax under the same progressive rate structure. The primary purposes of a trust are to manage investment assets and to allocate the income from those assets to beneficiaries. If trust income is to be taxed at a rate that is consistent with the purpose of the progressive rate structure, it should be taxed currently to those who have control over or receive the benefit of the trust's income. Where

the grantor may reasonably be considered to have retained control or enjoyment of the trust, the trust's income is included appropriately in the grantor's income or taxed at the grantor's marginal tax rate; where the grantor has effectively divested himself of control and enjoyment, the income should be taxed to the beneficial owners of the trust. There is no persuasive justification for taxing a trust under its own graduated rate structure. The lowest marginal tax rate is designed to protect low-income individuals from paying an undue percentage of their income as tax. Although this rationale applies to individual trust beneficiaries, it does not apply to trusts as separate entities.

Although the throwback rules are designed to prevent income splitting between trusts and beneficiaries in order to take advantage of trusts' separate rate structure, these rules often do not recapture the tax savings from the accumulation of income inside the trust. The throwback formula, for example, often does not properly reflect whether the beneficiary's tax rate declined between the time of accumulation and distribution. In addition, the throwback rules do not take into account the benefit of the deferral of tax during the period between the income accumulation and the taxation of an accumulation distribution. Finally, the throwback rules are wholly inapplicable to income accumulated while the beneficiary is under 21 years of age as well as to retained capital gain income.

Present law also permits a grantor to shift income to family members through creation of a trust, even when the grantor retains significant control over or a beneficial interest in the trust's assets. For example, trust income will not be taxed to the grantor even though the trust's assets will revert to the grantor as soon as ten years after the trust's creation. Similarly, trust income will not be taxed to the grantor even though the grantor appoints himself or herself as trustee with certain discretionary powers to accumulate income or distribute trust assets. Significantly broader discretion over trust income and distributions may be vested in an independent trustee, who, though not formally subject to the grantor's control, may be expected to exercise his or her discretion in a manner that minimizes the aggregate tax burden of the trust's grantor and beneficiaries.

### Efficiency and Simplification

The significant income-splitting advantages that may be gained by placing income-producing assets in trust have resulted in greater utilization of the trust device than would be justified by non-tax economic considerations. Moreover, even where there are non-tax reasons for a trust's creation, tax considerations heavily influence the trustee's determination of whether to accumulate or distribute trust income. No discernable social policy is served by this tax incentive for the creation of trusts and the accumulation of income within them. Thus, current tax policy has not only sacrificed tax

revenue with respect to trust income, it also has encouraged artificial and inefficient arrangements for the ownership and management of property.

The tax advantages that current law provides to trusts also have spawned a complex array of anti-abuse provisions. The grantor trust rules and the throwback rules are highly complex and often arbitrary in their application. Rules that attribute capital gain of certain non-grantor trusts to the grantor are also complex in operation and can have unforeseen consequences to trust grantors. In addition, the fact that the tax benefits of the trust form can be increased through the creation of multiple trusts has resulted in the creation of numerous trusts with essentially similar dispositive provisions. This "multiple trust" problem has necessitated a statutory response that would be unnecessary if the tax benefits of creating trusts could be minimized.

## Proposal

### Taxation of Trusts During Lifetime of Grantor

#### 1. Overview

During the lifetime of the grantor, all trusts created by the grantor would be divided into two categories: trusts that are treated as owned by the grantor for Federal income tax purposes, because the grantor has retained a present interest in or control over the trust property; and trusts that are not treated as owned by the grantor, because the grantor does not have any present interest in or control over the property. As under current law, the income of a trust classified as a grantor-owned trust generally would be taxed directly to the grantor to the extent that the grantor is treated as the owner. A non-grantor-owned trust generally would be respected as a separate taxable entity. During the grantor's lifetime, however, income would be taxed to the trust at the grantor's marginal tax rate, unless the trust instrument requires the distribution of income to specified beneficiaries.

#### 2. Grantor-owned trusts

The grantor would be treated as the owner of a trust to the extent that (i) payments of property or income are required to be made currently to the grantor or the grantor's spouse; (ii) payments of property or income may be made currently to the grantor or the grantor's spouse under a discretionary power held in whole or in part by either one of them; (iii) the grantor or the grantor's spouse has any power to amend or to revoke the trust and cause distributions of property to be made to either one of them; (iv) the grantor or the grantor's spouse has any power to cause the trustee to lend trust income or corpus to either of them; or (v) the grantor or the grantor's spouse has borrowed trust income or corpus and has not completely repaid the loan or any interest thereon before the beginning of the taxable year. For purposes of these rules, the fact

that a power held by the grantor or the grantor's spouse could be exercised only with the consent of another person or persons would be irrelevant, regardless of whether such person or persons would be characterized as "adverse parties" under present law.

The present law rules under which a person other than the grantor may be treated as owner of a trust would be retained and made consistent with these rules. A grantor or other person who is treated as the owner of any portion of a trust under these rules would be subject to tax on the income of such portion. Transactions between the trust and its owner would be disregarded for Federal income tax purposes where appropriate.

### 3. Non-grantor-owned trusts

(a) In general. A trust that is not treated as owned by the grantor or by any other person under the rules described above would be subject to tax as a separate entity. Unlike present law, however, non-grantor-owned trusts would be required to adopt the same taxable year as the grantor, thereby limiting the use of fiscal years by trusts to defer the taxation of trust income.

The trust would compute its taxable income in the same manner as an individual, but would not be entitled to a zero bracket amount or a personal exemption (or deduction in lieu of a personal exemption). The trust would be entitled to a deduction for charitable contributions, but only to the extent that the grantor would have received a deduction if the grantor were the owner of the entire trust. Thus, if the grantor's charitable contributions were less than two percent of his or her adjusted gross income, the trust would receive a charitable contribution deduction only to the extent that its contributions exceed the sum of the (i) grantor's unused charitable deduction floor and (ii) two percent of the trust's adjusted gross income. See Ch. 3.18. In order to be deductible, a charitable contribution would have to be made within 65 days of the close of the trust's taxable year.

(b) Distribution deduction. The present rules regarding the deductibility of distributions made by a trust to non-charitable beneficiaries would be substantially changed. First, during the lifetime of the grantor, only mandatory distributions would be deductible by a trust. A distribution would qualify for this deduction only if a fixed or ascertainable amount of trust income or property is required to be distributed to a specific beneficiary or beneficiaries. As under present law, distributions required to be made would be deductible regardless of whether actually made by the trustee.

The amount of a mandatory distribution would be considered fixed or ascertainable if expressed in the governing instrument as a portion or percentage of trust income. The requirement that each beneficiary's share be fixed or ascertainable also would be satisfied by a requirement that distributions be made on a per capita or per

stirpital basis that does not give any person the right to vary the beneficiaries' proportionate interests. Thus, distributions would not qualify as mandatory if the governing instrument requires the distribution of all income among a class of beneficiaries, but gives any person the right to vary the proportionate interests of the members of the class in trust income.

A distribution would be considered mandatory if required upon the happening of an event not within the control of the grantor, the grantor's spouse, or the trustee, such as the marriage of a beneficiary or the exercise by an adult beneficiary of an unrestricted power of withdrawal. The requirement that the governing instrument specify the beneficiary or beneficiaries of a mandatory distribution would be satisfied if a class of beneficiaries were specified and particular beneficiaries could be added or removed only upon the happening of certain events not within the control of the grantor, grantor's spouse, or trustee, such as the birth or adoption of a child, marriage, divorce, or attainment of a certain age.

Second, unlike present law, property required to be irrevocably set aside for a beneficiary would be treated as a mandatory distribution, provided the amount set aside is required to be distributed ultimately to the beneficiary or the beneficiary's estate, or is subject to a power exercisable by the beneficiary the possession of which will cause the property to be included in the beneficiary's estate for Federal estate tax purposes. Thus, the trustee could designate property as irrevocably set aside for a beneficiary and obtain a distribution deduction (provided that a distribution or set-aside is mandatory under the governing instrument) without making an actual distribution to the beneficiary.

If the tax imposed on a beneficiary by reason of a set-aside exceeds the amount actually distributed to the beneficiary in any year, the beneficiary could be permitted under the governing instrument to obtain a contribution from the trustee equal to the tax liability imposed by reason of the set-aside (less any amounts previously distributed to the beneficiary during the taxable year). Such contribution would be paid out of the amount set aside, and therefore would not carry out additional DNI. This structure, unlike present law, would permit a fiduciary to obtain the benefit of a beneficiary's lower tax bracket through an irrevocable set-aside. Accordingly, tax motivations would not override non-tax factors which might indicate that an actual distribution is undesirable.

Third, whether mandatory or not, distributions to non-charitable beneficiaries would not be deductible during the lifetime of the grantor under the following circumstances indicating incomplete relinquishment of interest in or dominion and control over the trust:

- (i) If any person has the discretionary power to make distributions of corpus or income to the grantor or the grantor's spouse;

- (ii) If any portion of the trust may revert to the grantor or the grantor's spouse, unless the reversion cannot occur prior to the death of the income beneficiary of such portion and such beneficiary is younger than the grantor, or prior to the expiration of a term of years that is greater than the life expectancy of the grantor at the creation or the funding of the trust;
- (iii) If any person has the power exercisable in a non-fiduciary capacity to control trust investments, to deal with the trust for less than full and adequate consideration, or to exercise any general administrative powers in a non-fiduciary capacity without the consent of a fiduciary;
- (iv) If and to the extent that an otherwise deductible mandatory distribution satisfies a legal obligation of the grantor or grantor's spouse, including a legal obligation of support or maintenance; or
- (v) If trust income or corpus can be used to carry premiums on life insurance policies on the life of the grantor or the grantor's spouse with respect to which the grantor or the grantor's spouse possesses any incident of ownership.

(c) Computation of tax liability. Once the taxable income of an inter vivos trust has been computed under the rules described above, the trust's tax liability would be determined. This liability would be the excess of (i) the tax liability that would have been imposed on the grantor had the trust's taxable income been added to the greater of zero or the grantor's taxable income and reported on the grantor's return, over (ii) the tax liability that is actually imposed on the grantor. Thus, the trust's tax liability generally would equal the incremental amount of tax that the grantor would have paid had the trust been classified as a grantor trust, with two exceptions. First, to avoid the difficulty associated with any recomputation of a grantor's net operating loss carryover and other complexities, if the grantor has incurred a loss in the taxable year or in a prior taxable year, such loss would be disregarded and the grantor would be deemed to have a taxable income of zero for purposes of computing the trust's tax liability. Second, the addition of the trust's taxable income to the taxable income of the grantor would not affect the computation of the grantor's taxable income. For example, trust income would not be attributed to the grantor for purposes of determining the grantor's floor on various deductions. See Ch. 3.18 and Ch. 4.03.

If the grantor has created more than one non-grantor trust, then each such trust would be liable for a proportionate share of the tax that would result from adding their aggregate taxable income to the greater of zero or the grantor's taxable income. If one or more trusts do not cooperate with the grantor and other trusts in determining their tax liability under these rules, the trusts failing to cooperate would be subject to the highest marginal rate applicable to individuals and would be ineligible for the charitable contribution

deduction. Similarly, if the grantor does not provide a trustee with information sufficient to enable the trustee to compute the trust's tax liability under these rules, the trustee would be required to assume (for purposes of computing the trust's tax) that the grantor had taxable income placing him or her in the highest marginal rate and had an unused charitable deduction floor that exceeds the trust's charitable contributions.

(d) Taxation of beneficiaries. As under current law, distributions to beneficiaries that are deductible by a trust would be taxable to the beneficiaries, with the trust's DNI representing the maximum amount deductible by the trust and includible in the income of the beneficiaries. Capital gain deemed to be distributed would be included in the computation of the trust's DNI. Capital gain income would be deemed to be distributed if the trust instrument requires that it be distributed or if and to the extent that mandatory distributions and set-asides exceed DNI (as computed without regard to such gain). Each recipient of a required distribution or set-aside would take into account his or her proportionate share of DNI. Thus, the tier rules of present law would be eliminated. Each item entering the computation of DNI, including capital gains that are deemed to be distributed and hence are included in DNI, would be allocated among the beneficiaries and the trust, based on the proportionate amounts distributed to or set aside for each beneficiary.

(e) Multiple grantors. For purposes of determining whether the grantor is the owner of any portion of a trust, and for purposes of determining whether a mandatory distribution is deductible, if there is more than one grantor, a trust would be treated as consisting of separate trusts with respect to each grantor. If a husband and wife are both grantors with respect to a trust, however, they would be entitled to elect one of them to be treated as the grantor with respect to the entire trust. Once made, such an election would be irrevocable and would apply to all subsequent transfers made during the course of the marriage by either spouse.

#### Taxation of Trusts After Death of Grantor

For all taxable years beginning after the death of an individual, all inter vivos and testamentary trusts established by such individual would compute their taxable income as in the case of an individual, but with no zero bracket amount, no personal exemption (or deduction in lieu of a personal exemption), and with a distribution deduction for all distributions or set-asides required to be made and for all distributions and set-asides, whether mandatory or discretionary, actually made to or for non-charitable beneficiaries. As under present law, distributions made within 65 days of the close of the taxable year would be treated as made on the last day of the taxable year. A similar rule would apply to set-asides. Charitable contributions would be fully deductible to the extent that they exceed two percent of the trust's adjusted gross income. All trusts would

compute DNI in the same manner as non-grantor trusts. Any taxable income of the trust would be subject to tax at the highest individual marginal rate.

For the taxable year in which the grantor's death occurs, a grantor-owned trust would close a short taxable year ending with the date of the grantor's death, and its income for such period would be taxed to the grantor as under present law. For the remainder of the taxable year, the trust would compute its taxable income with a distribution deduction computed under the post-death rules. Rather than being subject to tax at the highest marginal rate, however, the trust would compute its tax liability for this short taxable period by adding its taxable income to the taxable income of the grantor for the grantor's final taxable year.

For the period ending with the death of the grantor, a non-grantor-owned inter vivos trust would compute taxable income in the same manner as before the death of the grantor. Accordingly, such a trust would be entitled to a deduction for qualifying distributions to charity and for all mandatory distributions or set-asides with respect to non-charitable beneficiaries. The trust's taxable year would not terminate with the death of the grantor, but the trust would be entitled to a distribution deduction under the post-death rules for all distributions or set-asides made after the grantor's death. As with taxable years ending before the grantor's death, the trust would compute its tax liability for the grantor's final year by reference to the taxable income of the grantor.

Testamentary trusts would compute their income using the same taxable year as the decedent and the decedent's estate. A testamentary trust created before the end of the taxable year of the decedent's death would compute its tax liability for its first (short) taxable year along with all other trusts created by the decedent, by reference to the decedent's taxable income for that year.

### Effective Date

The proposal would apply generally to irrevocable trusts created after the date that legislation containing the proposal is introduced and to trusts that are revocable on the date that the legislation is introduced, for taxable years beginning on or after January 1, 1986. A trust that is irrevocable on the date that the legislation is introduced would nevertheless be treated as created after the date that the legislation is introduced if any amount is transferred to such trust after such date. Similarly, a trust that is revocable on the date that the legislation is introduced and that becomes irrevocable after such date would be treated as a new trust for purposes of these rules. A trust that is created after the date that legislation is introduced, but prior to January 1, 1986, would be required to adopt the taxable year of the grantor.

For trusts that are irrevocable on the date that the legislation is introduced, the proposal would apply according to the following rules. Trusts that are grantor trusts under present law would be subject to the new rules beginning with the first taxable year of the grantor that begins on or after January 1, 1986. If a trust that is classified as a grantor trust under present law is classified as a non-grantor trust under the new rules, however, it would be entitled to elect to be treated as if the grantor were the owner for Federal income tax purposes (such election to be made jointly by the grantor and the trustee).

With respect to trusts that are irrevocable on the date that the legislation is introduced and are not classified as grantor trusts under present law, the proposal would apply to taxable years beginning on or after January 1, 1986, with the following exceptions. First, if such a trust has already validly elected a fiscal year other than the grantor's taxable year on the date the legislation is introduced, the trust would be entitled to retain that year as its taxable year. In a case where the grantor and the trust have different taxable years, the trust would compute its tax liability by reference to the grantor's income for the grantor's taxable year ending within the taxable year of the trust. Second, such trusts would be entitled to a distribution deduction for all distributions and set-asides, whether discretionary or mandatory, made during the grantor's lifetime. Finally, such trusts would be entitled to elect to continue the tier system of present law for allocating DNI among trust beneficiaries.

With respect to income accumulated prior to the January 1, 1986, the throwback rules generally would be repealed. However, distributions out of previously accumulated income would be subject to tax in the hands of the beneficiary when distributed. Because the beneficiary's rate of tax may be significantly lower than under current law, the beneficiary would not be entitled to any credit for the taxes previously paid by the trust. The trust would be able to avoid application of this transitional throwback rule by a distribution or set-aside on the last day of the taxable year beginning prior to January 1, 1986, or by paying a tax at the trust level on UNI subject to the throwback rules based on the highest individual rate applicable under present law (with a credit for taxes previously paid by the trust).

### Analysis

Because all trust income would be taxed to the grantor, taxed to trust beneficiaries, taxed to the trust at the grantor's marginal rate (during the grantor's lifetime), or taxed to the trust at the highest individual rate (after the grantor's death), the proposal would eliminate the use of trusts as an income-splitting device. In this respect, the proposal would reinforce the integrity of the progressive rate structure and thus enhance the fairness of the tax system.

The proposal would, in general, permit the use of non-grantor trusts to shift income among family members only if distributions or set-asides are mandatory and only if the grantor has effectively relinquished all rights in the trust property (other than the exercise of certain powers as trustee). In addition, present law would be liberalized in that amounts irrevocably set aside for a beneficiary would be treated as actually distributed. At the same time, wholly discretionary distributions would be ineffective to shift income to trust beneficiaries regardless of the identity of the trustee.

The proposal also would result in substantial simplification of the rules for taxation of trust income. The throwback rules, the tier system, and the special rule taxing some trust capital gain to the grantor would be repealed. In addition, the present grantor trust rules would be replaced by rules causing trusts to be taxed as grantor trusts or denying a distribution deduction in fairly limited circumstances. Requiring virtually all new trusts to use a calendar year would eliminate the artificial tax advantage often created by the selection of fiscal years. The simplicity created by these rules would more than offset whatever complexity is created by taxing inter vivos trusts at the grantor's marginal rate in certain circumstances.

The removal of the artificial tax advantages of trusts would cause decisions regarding the creation of trusts to be based on non-tax considerations. For example, because the income of a ten-year "Clifford" trust would be taxed at the grantor's marginal rate with no distribution deduction, such trusts would be created only where warranted by non-tax considerations. At the same time, however, the proposal would not impose a tax penalty on the use of a trust to hold and to manage a family's assets. At the worst, during the grantor's lifetime, trust income would be taxed as if the grantor had not established the trust. Although accumulated income would be taxed at the highest individual rate following the grantor's death, the deduction for set-asides as well as actual distributions would give the trustee ample flexibility to minimize the aggregate tax burden on trust income without making distributions.

## REVISE INCOME TAXATION OF ESTATES

### General Explanation

#### Chapter 3.26

##### Current Law

Under present law, a decedent's estate is recognized as a separate taxable entity for Federal income tax purposes. The separate existence of the estate begins with the death of the decedent, and the estate computes its income without regard to the decedent's taxable income for the period prior to the decedent's death. Because the estate's separate existence begins with the decedent's death, the estate is entitled to adopt its own taxable year without regard to the taxable year of the decedent or the taxable year of any beneficiary of the estate. Furthermore, any trust created by the decedent's will is entitled to select its own taxable year without regard to the year selected by the estate.

An estate generally computes its income in the same manner as an individual, with a \$600 deduction allowed in lieu of the personal exemption. The amount of tax on an estate's income generally is determined in the same manner as a trust -- with a deduction allowed for distributions not in excess of distributable net income (DNI) -- except that the throwback rules applicable to trusts do not apply to estates. Thus, an estate can accumulate taxable income using its separate graduated rate structure and distribute the income in a later year free of any additional tax liability.

Under present law, the decedent's final return includes all items properly includible by the decedent in income for the period ending with the date of his death. All income received or accrued after the date of death is taxed to the estate rather than the decedent. The decedent's surviving spouse may elect, however, to file a joint Federal income tax return for the taxable year in which the decedent's death occurs.

##### Reasons for Change

Present law provides an incentive for the fiduciary of an estate to continue the period of administration for as long as possible in order to take advantage of the estate's separate graduated rate structure. Although current regulations provide for termination of an estate as a separate entity if the period of administration is unreasonably prolonged, the regulations are generally ineffective and seldom applied. Even where the period of administration is not unnecessarily extended, the inapplicability of the throwback rules to estates creates the likelihood that estate income will be subject to tax at a lower rate than the marginal tax bracket of the ultimate recipient.

The availability to an estate of a taxable year other than the calendar year creates tax avoidance opportunities. By appropriately timing distributions to beneficiaries of the estate, tax on income generated in the estate may be deferred for a full year. This deferral potential is exacerbated through the use of different fiscal years by testamentary trusts.

Estates can also use "trapping distributions" to allocate estate income among the maximum number of taxpayers and thereby minimize the aggregate tax burden imposed on estate income. The current rules for taxation of income during the taxable year in which the decedent dies create additional distortions. There is no necessary correlation between the timing of items of income and deduction and the date of death. Thus, for example, deductible expenses incurred prior to the date of death are not matched against income received after the date of death. This can result in the wasting of deductions on the decedent's final return or the stacking of income in the decedent's estate.

### Proposal

The rules governing the taxation of estates would be changed so that the decedent's final taxable year would continue through the end of the taxable year in which his death occurs. Distributions by the decedent's personal representative to beneficiaries of the decedent's estate would not give rise to a distribution deduction against the decedent's income.

The first taxable year of the estate as a separate entity would be the first taxable year beginning after the decedent's death. The estate would be subject to tax at a separate rate schedule, with no zero bracket amount, no personal exemption (or deduction in lieu of a personal exemption), and no deduction for distributions to beneficiaries.

At its election, however, an estate could compute its taxable income in the same manner as any trust following the death of the grantor. The election, once made, would apply to all subsequent years. Thus, the estate would be entitled to a deduction for distributions or set-asides that carry out DNI, and such distributions or set-asides would be taxable to the beneficiaries. Any amount of an estate's taxable income not distributed or irrevocably set aside currently would be subject to tax at the highest individual marginal rate. For this purpose, set-asides and distributions made within 65 days of the close of the taxable year would be treated as made on the last day of the taxable year. As under present law, distributions or set-asides that are made in satisfaction of a bequest or gift of specific property or a specific sum of money would not carry out DNI, although an estate (or trust) would be entitled to elect to have specific gifts or bequests carry out DNI (with the consent of the

distributee). Appropriate rules would be provided to limit the ability of estates to obtain unintended tax benefits by prolonging their administration.

**Effective Date**

The proposal would apply to estates of decedents dying on or after January 1, 1986.

**Analysis**

By placing estates on the same taxable year as the decedent, the proposal would eliminate the selection of a taxable year for an estate that defers the taxation of the estate's income. Moreover, the denial of a distribution deduction would prevent the splitting of income between the estate and its beneficiaries, while permitting estate income to be taxed under a separate rate schedule. In cases in which the absence of a distribution deduction was undesirable, however, the executor could elect to have the estate taxed as if it were a post-death trust.

**CHAPTER 4**  
**SIMPLIFICATION**

Simplification is advanced by a number of the Treasury Department proposals discussed in other chapters. This chapter is devoted to proposals particularly aimed at simplifying the tax system for individuals. The greatest simplification for individuals could come from a fundamental change in the procedures for collecting tax liabilities -- the elimination of the income tax return for many taxpayers. The Internal Revenue Service will consider implementing a return-free system for taxpayers who today file uncomplicated returns.

The proposals also would repeal the minimum tax for individuals, the political contribution credit and the presidential campaign check-off, and the adoption expense deduction. A floor would be imposed on employee business expenses and miscellaneous itemized deductions.

## STUDY RETURN-FREE SYSTEM

### General Explanation

#### Chapter 4.01

#### Current Law

Individuals whose income exceeds specified levels are required to file income tax returns each year.

#### Reasons for Change

The requirement to file income tax returns imposes a paperwork burden on taxpayers. This burden should be reduced to the extent consistent with sound tax administration.

#### Proposal

The Internal Revenue Service is considering the implementation of a return-free tax system. Individual taxpayers who meet requirements to be specified by the Internal Revenue Service would not be required to file income tax returns. Under a return-free system, the Internal Revenue Service would, at the election of each eligible taxpayer, compute the taxpayer's liability, based on withholding and information reports provided to the Internal Revenue Service currently. The taxpayer would be sent a report, which would set forth the taxpayer's tax liability, and the taxpayer would be free to challenge the Internal Revenue Service's calculation of tax.

#### Analysis

Institution of the return-free system, together with the increases in zero bracket amounts and the personal exemptions, would substantially reduce the number of returns that taxpayers need to file with the Internal Revenue Service each year. This, in turn, would eliminate burdensome recordkeeping required of taxpayers and costs incurred by them in preparing returns. The return-free system would initially be limited to single wage earners with uncomplicated financial transactions, roughly the 15 million taxpayers now filing the simplified Form 1040EZ. After a pilot program, the system could be extended to other individual taxpayers, and by 1990, roughly 66 percent of all taxpayers could be covered by the return-free system. It is estimated that at this level of participation the return-free system would save taxpayers annually approximately 97 million hours and \$1.9 billion in fees paid to professional tax preparers.

## REPEAL ALTERNATIVE MINIMUM TAX

### General Explanation

#### Chapter 4.02

##### Current Law

Taxpayers whose taxable incomes are substantially reduced by specified "items of tax preference" are subject to "minimum taxes" which may increase their overall tax liabilities. Noncorporate taxpayers with substantial tax preferences are subject to the "alternative minimum tax."

Noncorporate taxpayers whose regular tax liabilities are substantially reduced by tax preferences are, in effect, subject to the alternative minimum tax (AMT) in lieu of the regular income tax. The AMT is equal to 20 percent of the excess of the taxpayer's "alternative minimum taxable income" (AMTI) over an exemption amount.\*/ A taxpayer's AMTI is computed by (a) adding tax preferences back to adjusted gross income, (b) subtracting the "alternative tax itemized deductions," and (c) making adjustments for net operating loss carryovers and certain trust distributions included in income under the so-called "throwback rules." The alternative tax itemized deductions include (a) casualty losses, (b) charitable contributions, (c) a portion of deductible medical expenses, (d) certain interest expenses (including interest on debt incurred to acquire the taxpayer's principal residence), and (e) estate taxes attributable to income in respect of a decedent. The exemption amount for the AMT is (a) \$40,000 for a joint return or a surviving spouse, (b) \$30,000 for a single taxpayer, and (c) \$20,000 for other noncorporate taxpayers.

Items of tax preference generally include:

- (a) interest and dividends excluded from gross income;
- (b) the excess of accelerated over straight-line depreciation for real property and leased personal property (other than recovery property);
- (c) in the case of recovery property other than leased 18-year real property, the excess of ACRS deductions over depreciation

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\*/ The statutory term "alternative minimum tax" actually refers to the excess of (1) 20% of AMTI less the exemption amount over (2) the regular income tax. This excess is imposed in addition to the regular tax. For convenience, however, the terms "alternative minimum tax" and "AMT," as used herein, will refer to the sum of the true alternative minimum tax and the regular income tax.

deductions that would have been allowed had the property been depreciated using under the straight-line method over prescribed (extended) recovery periods;

- (d) the tax preference for capital gains;
- (e) the excess of amortization deductions for pollution control facilities over depreciation deductions that would otherwise have been allowable in the absence of special amortization;
- (f) in the case of mining exploration and development costs and circulation expenditures, the excess of the amount allowable as a deduction over the amount that would have been allowable had such costs or expenditures been amortized over a ten-year period;
- (g) in the case of intangible drilling and development costs of oil, gas, and geothermal properties, the amount by which (i) the excess of the amount allowable as a deduction over the amount that would have been allowable had such costs been amortized over a ten-year period, exceeds (ii) the taxpayer's net income from oil, gas, and geothermal properties;
- (h) the excess of depletion deductions over the basis of the depletable property; and
- (i) in the case of stock transferred pursuant to the exercise of an incentive stock option, the excess of the fair market value over the option price.

#### Reasons For Change

The alternative and corporate minimum taxes were originally enacted as part of the Tax Reform Act of 1969 to ensure that "all taxpayers are required to pay significant amounts of tax on their economic income." The measures (originally a single minimum tax for all taxpayers) were considered necessary because, as concluded by Congress, "many individuals and corporations did not pay tax on a substantial part of their economic income as a result of the receipt of various kinds of tax-favored income or special deductions."

The judgment that a minimum tax is necessary reflects an ambivalence about the desirability and effectiveness of the tax preferences subject to the tax. For example, percentage depletion and accelerated methods of depreciation have traditionally been allowed in part to subsidize the cost of productive depreciable assets and mineral production activities. However, Congress disapproved the necessary consequence that taxpayers receiving the bulk of their income from nonpreferred activities were taxed at relatively higher rates than taxpayers engaged in activities, such as real estate or natural resource production, that benefitted from tax preferences.

The ambivalence in current law toward tax preferences reflects significant doubt about their fairness, efficiency, costs in lost revenue and consequent effect on marginal tax rates. In general, the Treasury Department proposals accept these doubts as well founded and seek to redesign the income tax base to approximate more closely economic income. If the proposals were fully implemented, the alternative minimum tax would be unnecessary.

To the extent that (1) existing tax preferences (which generally cause a taxpayer's taxable income to be less than economic income) are phased out over an extended period, or (2) taxpayers currently holding tax-favored assets are permitted to retain benefits not available for after-acquired assets, immediate repeal of the alternative minimum tax would be inappropriate.

### Proposal

The alternative minimum tax would be repealed.

### Effective Date

The repeal would be effective for taxable years beginning on or after January 1, 1990.

### Analysis

Currently, between 100,000 and 200,000 individuals, generally with large incomes, are subject to the alternative minimum tax. Because of the AMT's complexity and its interactions with numerous deductions and tax computations, many more taxpayers -- perhaps several million -- must actually compute the AMT to determine if they are subject to it. In addition to its computational complexity and burdens, the presence or potential presence of the AMT obscures the tax consequences of certain activities. Because the impact of the AMT may not be determinable until after the close of the taxable year, taxpayers are likely to act in ways that are not economically efficient, and, hence, do not allocate resources efficiently and do not maximize economic output.

**IMPOSE FLOOR ON EMPLOYEE BUSINESS EXPENSE AND OTHER  
MISCELLANEOUS DEDUCTIONS**

**General Explanation**

**Chapter 4.03**

**Current Law**

Four categories of employee business expenses may be deducted by taxpayers regardless of whether they itemize deductions. These are:

- o expenses paid by the employee and reimbursed by the employer;
- o employee expenses of travel, meals, and lodging while away from home;
- o employee transportation expenses; and
- o business expenses of employees who are outside salesmen.

Various miscellaneous itemized deductions are allowed for taxpayers who itemize deductions. These miscellaneous itemized deductions comprise all itemized deductions other than medical expenses, charitable contributions, interest, taxes, and theft and casualty losses. They include:

- o employee business expenses other than those described above, including educational expenses, union and professional dues, safety equipment, small tools, supplies, uniforms, protective clothing, professional subscriptions, and employment agency fees;
- o gambling losses not in excess of gambling winnings;
- o expenses of producing certain income, including fees for investment services, safe deposit box rentals, trustee fees, and tax return preparation and tax advice fees.

**Reasons for Change**

Allowance of the various employee business expense deductions and the miscellaneous itemized deductions complicates recordkeeping for many taxpayers. Moreover, the small amounts that are typically involved present significant administrative and enforcement problems for the Internal Revenue Service. These deductions are also a source of numerous taxpayer errors concerning what amounts and what items are properly deductible.

## Proposal

Employee business expenses (other than those reimbursed by the employer) and the miscellaneous itemized deductions would be consolidated into a single category, together with the deduction for State and local taxes (other than income taxes) which are currently required to be itemized but which are incurred in carrying on an income-producing activity. To the extent that these items, in the aggregate, exceed one percent of a taxpayer's adjusted gross income (AGI), they would be deductible by the taxpayer, whether or not he itemizes deductions. In lieu of a deduction, employer reimbursements would be excluded from the employee's income to the extent that the employee would have been entitled to a deduction without regard to the one percent floor.

## Effective Date

The proposal would be effective for taxable years beginning on or after January 1, 1986.

## Analysis

Disallowance of a deduction for a normal level of employee business expenses and miscellaneous itemized deductions would simplify recordkeeping, reduce taxpayer errors and ease administrative burdens for the Internal Revenue Service while still providing fair treatment for taxpayers who incur an unusually high level of such expenses.

In 1982, one-half of all itemizers claimed miscellaneous deductions of less than one-half of one percent of their AGI. Fifty-eight percent claimed deductions of less than one percent of their AGI, and 93 percent claimed deductions of less than five percent of their AGI. Thus, introduction of a "floor" or "threshold" of one percent of AGI would substantially reduce the number of returns claiming this deduction. The proposed extension of the miscellaneous deduction to nonitemizers would partially offset the revenue gain from introduction of the floor.

The proposal would broaden the tax base and, thus, contribute to the reduction in marginal tax rates. Any increase in tax liability resulting from this proposal should be more than offset by the reduced marginal rates and the increase in the zero bracket amount and the personal exemption.

## REPEAL POLITICAL CONTRIBUTION CREDIT

### General Explanation

#### Chapter 4.04

#### Current Law

Individuals are allowed a nonrefundable tax credit for contributions to political candidates and political action committees. The credit equals one-half of the first \$100 (\$200 for joint returns) of an individual's contributions during the year.

#### Reasons For Change

The tax credit for political campaign contributions is not related to the proper measurement of income, but rather is intended to encourage individuals to contribute to the cost of the political process. The actual effect of the political contribution credit in producing additional political contributions is open to question. The credit produces no marginal incentive for taxpayers who without regard to the credit would make contributions of \$100 or more. The credit also creates no incentive for low-income individuals who have no income tax liability.

The political contribution credit presents administrative and compliance problems for the Internal Revenue Service. The subject matter of the credit may involve the Internal Revenue Service in sensitive inquiries about political affiliation. Moreover, the small dollar amounts involved on each tax return make verification difficult and expensive relative to the amounts involved. There are some indications that increasing numbers of taxpayers may be claiming credits for which no contributions have been made.

Finally, the political contribution credit creates complexity for taxpayers. It adds a line to income tax forms, and, for honest taxpayers, entails an additional recordkeeping burden.

#### Proposal

The credit for political contributions would be repealed.

#### Effective Date

The repeal would be effective for taxable years beginning on or after January 1, 1986.

#### Analysis

In 1982, the political contribution credit was claimed on about 5.2 million returns, or about 6.6 percent of all individual returns with some tax liability before deducting tax credits.

As shown in Table 1, the number of users of the credit is skewed heavily toward higher-income taxpayers. Only 2.8 percent of all returns with income of \$10,000 or less (and with some tax liability) used the credit whereas 38.4 percent of all returns with income of \$100,000 or more claimed the credit. However, because the credit is limited to \$50 (\$100 on joint returns), tax benefits slightly favor those in lower-income brackets. In 1982, the Federal revenue loss from the credit was \$270 million. The percentage distribution of those benefits is shown in the Table 1.

Table 1  
Use of the Political Contributions Tax Credit - 1982

AGI Class	Percentage of Returns Claiming Credit 1/	Distribution of Tax Benefit from Credit (percentages)	Distribution of Tax Liability (percentages)
\$ 0 to 9,999	2.8	8.2	2.5
10,000 to 19,999	4.5	17.1	12.5
20,000 to 29,999	6.5	20.9	18.8
30,000 to 49,999	10.0	29.4	30.8
50,000 to 99,999	20.8	16.6	18.2
100,000 and over	38.4	7.8	17.2
All Returns	6.6	100.0	100.0

Office of the Secretary of the Treasury  
Office of Tax Analysis

November 30, 1984

1/ Percentage of all returns with some tax liability before tax credits.

Even if a large portion of the tax reduction attributable to the credit is not simply a windfall benefit to taxpayers who would have made a contribution anyway, the total subsidy from the credit represents only a relatively small portion of total political campaign expenditures in the United States.

Repeal of the credit would not cause a significant increase in tax liability for any group of taxpayers.

# REPEAL PRESIDENTIAL CAMPAIGN CHECK-OFF

## General Explanation

### Chapter 4.05

#### Current Law

The Presidential election campaign check-off permits each individual who has income tax liability to elect to have one dollar of that liability used to finance Presidential election campaigns. By statute, the check-off information must be either on the first page of the income tax return or on the page that bears the taxpayer's signature.

#### Reasons For Change

The Presidential election campaign check-off is unrelated to the purposes of the income tax and is a source of complexity for taxpayers. The check-off does not directly affect individual tax liabilities, but simply allows taxpayers to direct that a small portion of their taxes be spent in a particular way. The use of the tax return system for this purpose is unique to the campaign check-off. For the many taxpayers who do not understand its purpose or effect, the check-off is a source of confusion. In addition, the check-off complicates tax forms, significantly in the case of the shorter forms, such as the 1040EZ.

#### Proposal

The Presidential election campaign check-off would be repealed.

#### Effective Date

The repeal would be effective for tax liability in taxable years beginning on or after January 1, 1986.

#### Analysis

Approximately one-fourth of all taxpayers (one-third of those taxpayers with some income tax liability) use this provision to earmark funds for Presidential campaigns. The percentage of taxpayers using the provision varies somewhat between election and nonelection years.

Since use of the campaign check-off does not increase any individual's income tax liability, taxpayers would not be adversely affected by repeal of this provision. Repeal of the check-off would eliminate public funds for Presidential campaigns unless direct appropriations were provided.

## REPEAL ADOPTION EXPENSE DEDUCTION

### General Explanation

#### Chapter 4.06

#### Current Law

Current law permits a deduction for "qualified adoption expenses" paid or incurred during the taxable year. In general, qualified adoption expenses include the reasonable and necessary adoption fees, court costs, attorney's fees, and other expenses directly related to the legal adoption of a "child with special needs" as defined in the Social Security Act.

The maximum amount of qualified adoption expenses that may be deducted with respect to a child is \$1,500. Moreover, no expense may be deducted as a qualified adoption expense if a credit or deduction is otherwise allowable for such expense or if such expense is paid for by a grant from a Federal, State or local program.

#### Reasons for Change

The allowance of a deduction for certain adoption expenses is an inappropriate way of providing Federal support for those who adopt children with special needs. Federal programs supporting such children or the families who adopt them should be under the supervision and control of agencies familiar with their needs. Such agencies should also have budgetary responsibility for costs of programs serving these purposes. Providing Federal support through the tax system is inconsistent with each of these objectives.

#### Proposal

The deduction for qualified adoption expenses would be repealed and replaced by a direct expenditure program.

#### Effective Date

The proposal would generally be effective for taxable years beginning on or after January 1, 1987 and would generally apply to expenses paid or incurred after such date. Taxpayers having incurred qualified adoption expenses with respect to a child prior to the date the proposal is introduced in legislation would be entitled to deduct qualified adoption expenses incurred after the effective date with respect to such child.

#### Analysis

It is anticipated that a direct expenditure program would be enacted to continue Federal support for families adopting children with special needs. The effective date of such program should be coordinated with the proposed repeal of the current deduction.

## CHAPTER 5

### OTHER MISCELLANEOUS REFORMS

This Chapter discusses proposals to reform the moving expense and income averaging provisions. The limits on moving expenses would be increased to reflect current costs. Income averaging would be modified in line with its original purposes, by denying it to persons who were full-time students during the base period.

## INCREASE LIMITS ON MOVING EXPENSES

### General Explanation

#### Chapter 5.01

##### Current Law

An employee or self-employed individual is allowed a deduction in computing adjusted gross income for certain moving expenses incurred in connection with the commencement of work at a new principal place of work. Direct costs of moving (costs of moving household goods and personal effects and traveling from the former residence to the new residence, including the cost of meals and lodging en route) are deductible regardless of amount, provided that they are reasonable. In addition, certain indirect costs of moving are deductible, subject to a dollar limitation. Deductible indirect costs include:

- (1) temporary living expenses (for up to 30 days) at a new job location;
- (2) expenses of round trip travel (including meals and lodging), after obtaining employment, from the former residence to the general location of the new principal place of work for the purpose of searching for a new residence; and
- (3) certain expenses incident to a sale, purchase, or lease of a residence, such as real estate commissions and State transfer taxes.

The deduction for indirect costs is limited to \$3,000, with the deduction for items (1) and (2) combined not to exceed \$1,500 of the \$3,000. A husband and wife who begin work at a new principal place of employment in the same general location are subject to a single \$3,000 (and \$1,500) limitation.

In order for moving expenses to be deductible, the taxpayer's new principal place of work must be at least 35 miles farther from his former residence than was his former principal place of work. For a taxpayer with no former principal place of work, the new principal place of work must be at least 35 miles from his former residence. In addition, the taxpayer must generally either (a) be a full-time employee for at least 39 weeks during the 12-month period immediately following arrival at the general location of the new principal place of work, or (b) perform services as an employee or self-employed individual (or both) on a full-time basis in such general location for at least 78 weeks during the 24-month period immediately following arrival at the general location (of which at least 39 weeks must be during the 12-month period immediately following arrival).

Similar rules apply to moving expenses incurred in connection with the commencement of work at a new principal place of work outside the United States. In these cases, the dollar limitation on indirect costs is \$6,000, with a limit of \$4,500 on items (1) and (2).

### Reasons for Change

Moving expenses that are related to a change or relocation in employment are properly deductible as an expense of producing income. Available data indicates, however, that the fixed limits on indirect moving expenses are inadequate in relation to the actual costs of moving. A review of moving expense deductions in 1979 revealed that a typical taxpayer's indirect moving expenses were approaching \$10,000. Inflation has since increased the level of such expenses.

Inadequate deduction limits for moving expenses increase the costs of business-related moves for either the employer or the employee. Costs for employers increase where moving expense reimbursements are increased to account for taxation of the reimbursement to the employee. The after-tax cost of moving also increases for employees who are not reimbursed and who cannot deduct all of their legitimate moving expenses. These extra costs adversely affect the mobility of the labor force and thus reduce the efficiency of the economy generally.

### Proposal

The overall dollar limitation on the deduction for indirect moving expenses would be increased from \$3,000 to \$10,000. The dollar limitation applicable to temporary living expenses and round trip travel expenses (items (1) and (2) above) would be increased from \$1,500 to \$3,000.

For moves from the United States to a foreign country, the overall dollar limitation would be increased from \$6,000 to \$10,000, and the limitation applicable to items (1) and (2) would be increased from \$4,500 to \$6,000. Moves from one foreign country to another foreign country would be subject to the same limitations that apply to moves within the United States.

All dollar limitations would be subject to indexing for future inflation.

### Effective Date

The proposal would be effective for taxable years beginning on or after January 1, 1986.

## Analysis

Although costs incurred for all indirect moving expenses have increased, the costs associated with the sale, purchase and rental of housing (item 3 above) have shown the most significant increases. These expenses generally are a stable percentage of the cost of housing, which has increased greatly. For this reason, the proposed increase in the dollar limitation that is applicable to such expenses is proportionately greater than the proposed increase for other indirect moving expenses.

The proposed dollar limitations are based on data on the average moving expenses incurred by employees of the Internal Revenue Service. The proposed dollar limitations generally would cover the indirect moving expenses (including real estate commissions, transfer taxes, and other transaction costs) incurred by taxpayers in connection with the transfer of an average-priced house in the United States. However, because the cost of housing varies throughout the country, the proposed limits may not cover all legitimate indirect moving expenses in some areas. In particular, the costs associated with transferring even an average-priced house is expected to exceed the limits in some high-cost areas. Larger increases in the dollar limitations, however, would cause a significant increase in the revenue loss and, more importantly, would permit taxpayers who do not live in high-cost areas to deduct costs associated with an extremely high standard of living. Such costs are in the nature of personal expenses and should not be deductible.

The proposal to index the dollar limitations would minimize the need for periodic review of the statute.

**RESTRICT INCOME AVERAGING**  
**FOR FULL-TIME STUDENTS**

**General Explanation**

**Chapter 5.02**

**Current Law**

Because of the progressive tax rate structure, an individual whose income varies widely from year to year pays more tax over a period of years than an individual who earns comparable income evenly over the same period. The income averaging provisions mitigate this effect. Under these provisions, if an eligible individual's income for the taxable year exceeds 140 percent of his average income for the three preceding years ("base years"), the effective tax rate applicable to such excess income ("averageable income") generally will be the rate that would apply to one-fourth of the averageable income. The individual's tax liability will be an amount equal to the sum of (i) the tax on 140 percent of the three-year base period income, plus (ii) four times the extra tax from stacking one-fourth of the averageable income on top of 140 percent of base period income.

Two basic eligibility requirements restrict the availability of income averaging. First, the individual must have been a citizen or resident of the United States during the current year and each of the base years. Second, the individual (and the individual's spouse) generally must have provided at least 50 percent of his or her support during each of the three base years. This support test need not be satisfied if:

- (1) the individual has attained the age of 25 and was not a full-time student during at least four years after attaining the age of 21;
- (2) more than one-half of the individual's taxable income for the current year is attributable to work performed during two or more of the base years; or
- (3) the individual files a joint return for the current year and not more than 25 percent of the aggregate adjusted gross income on the joint return is attributable to such individual.

In the case of an individual filing a joint return, the above requirements must be met by both the individual and the individual's spouse.

An individual who has been a full-time student during any or all of the base years is permitted to use income averaging, provided that he or she is otherwise eligible.

## Reasons for Change

Income averaging is intended primarily to benefit taxpayers with widely fluctuating incomes. Under current law, however, taxpayers with sharp but sustained increases in income, typically young persons entering the job market for the first time, may qualify for income averaging and benefit substantially from it. The availability of income averaging to such persons is inconsistent with the principles of the progressive tax structure.

The availability of income averaging to individuals who were full-time students during the base period is also a source of complexity. Application of the support test to full-time students is difficult and a frequent source of contention between taxpayers and the Internal Revenue Service. The case-by-case determinations that are required represent an administrative burden and prevent any fair and consistent application of the eligibility rules.

## Proposal

A taxpayer who was a full-time student in any base year would not be eligible for income averaging. This rule, however, would not apply where an individual files a joint return and 25 percent or less of the adjusted gross income reportable on the joint return is attributable to the individual. Thus, the benefits of income averaging would be available in situations where one spouse was a full-time student during one or more of the base years but had a relatively insubstantial amount of income in the current year.

In conformity with these changes, the exception to the support rule for taxpayers who are 25 years of age or older and were not full-time students during at least four of the years after they reached 21 years of age would be eliminated.

## Effective Date

The proposal would be effective for taxable years beginning on or after January 1, 1986.

## Analysis

The proposal would help restrict income averaging to its intended beneficiaries -- taxpayers whose incomes fluctuate widely from year to year. By reducing the number of taxpayers using the complex income averaging provisions, the proposal would simplify the tax system. The proposed flattening of the tax rate schedule also should reduce the number of taxpayers who use income averaging.

## CHAPTER 6

### CORPORATE TAX RATES

The Treasury Department proposals would define the corporate tax base more accurately and comprehensively. The corporate income tax rate could thus be reduced to 33 percent. Moreover, the corporate minimum tax and the personal holding company tax could be repealed.

## REDUCE CORPORATE INCOME TAX RATES

### General Explanation

#### Chapter 6.01

##### Current Law

In general, a tax is imposed on the taxable income of corporations at a maximum rate of 46 percent for all such income in excess of \$100,000. For corporate income under \$100,000, tax generally is imposed under the following schedule:

- (1) 15 percent of so much of the taxable income as does not exceed \$25,000;
- (2) 18 percent of so much of the taxable income as exceeds \$25,000 but does not exceed \$50,000;
- (3) 30 percent of so much of the taxable income as exceeds \$50,000 but does not exceed \$75,000; and
- (4) 40 percent of so much of the taxable income as exceeds \$75,000 but does not exceed \$100,000.

The graduated rates are phased out for corporations with taxable income over \$1,000,000, so that corporations with taxable income of \$1,405,000 or more pay, in effect, a flat tax at the 46 percent rate.

##### Reasons for Change

The current corporate income tax structure overtaxes some corporations and undertaxes others. Although corporations generally are subject to a uniform rate structure, the base of income subject to tax differs depending on the extent to which corporations are able to generate preferred sources of income or deductions. For corporations with overstated deductions or losses, or deferred or exempt income, the effective rate of tax may be far below the prescribed statutory rate. By broadening the base of corporate income, corporate tax rates can be reduced and made applicable on a more nearly uniform basis.

In addition, the current progressive rate structure for corporate income serves no affirmative purpose and encourages the use of corporations to gain the advantage of low marginal tax rates. The progressive rate structure for individuals is premised on the ability-to-pay concept, which in turn reflects an assumption that additional amounts of income are increasingly available for discretionary, nonessential consumption. These concepts have no relevance to corporate income, all of which is either distributed or used to produce additional income. Moreover, under current law a small corporation can escape high marginal tax rates on corporate income by electing pass-through treatment as an S corporation.

Finally, the Treasury Department proposals include partial dividend relief, which would mitigate the impact of corporate tax rates on all corporations. See Chapter 7.01.

The current low rates of tax for certain amounts of corporate income permit the use of corporations as tax shelters for individuals. Thus, an individual may attempt to accumulate investment income within a corporation in order to defer tax on the income at the individual's rate. Where the corporate rate is significantly below the individual's marginal rate, the deferral advantage can more than offset the extra burden of the corporate tax. Current law attempts to limit this use of the corporate form through a surtax on the undistributed income of "personal holding companies." The personal holding company rules are complex and not uniformly effective.

The progressive tax structure for corporate income also encourages multiple corporations in order to maximize income taxed at the lowest rates. The current rules limiting this use of the corporate form are again complex and not consistently effective.

### Proposal

The present corporate rate structure would be replaced by a flat tax rate for corporations of 33 percent.

### Effective Date

The reduction in the maximum corporate tax rate to 33 percent would be effective for taxable years beginning on or after July 1, 1986.

For corporations formed after the date legislation is introduced, the repeal of the graduated corporate rate structure would be effective for taxable years beginning on or after July 1, 1986. For corporations formed on or before such date, the repeal of the graduated rate structure would be phased in. For these corporations, the one-half of the rate increase necessary to raise the lower bracket rates to 33 percent would be implemented for taxable years beginning on or after July 1, 1986, but before January 1, 1987. For taxable years beginning on or after January 1, 1987, all corporations would be subject to the flat rate.

### Analysis

Elimination of the graduated corporate rate structure would generally make unnecessary the current provisions concerning domestic personal holding companies and multiple surtax exemptions. Accordingly, those provisions would be repealed to the extent appropriate for taxable years beginning on or after January 1, 1987, when repeal of the graduated corporate rate structure is complete.

## REPEAL CORPORATE MINIMUM TAX

### General Explanation

#### Chapter 6.02

#### Current Law

Taxpayers whose taxable incomes are substantially reduced by specified "items of tax preference" are subject to "minimum taxes" which may increase their overall tax liabilities. Corporations with substantial tax preferences are subject to the add-on corporate minimum tax.

In general, the corporate minimum tax (CMT) is equal to 15 percent of the amount by which the taxpayer's items of tax preference exceed the greater of (a) \$10,000 or (b) the regular corporate income tax for the taxable year (without regard to the accumulated earnings tax or personal holding company tax, if any, and reduced by most allowable tax credits).

Items of tax preference, in general (some are applicable only to personal holding companies), include:

- (a) the excess of accelerated over straight-line depreciation for real property and leased personal property (other than recovery property);
- (b) in the case of recovery property other than leased 18-year real property, the excess of ACRS deductions over depreciation deductions that would have been allowed had the property been depreciated using under the straight-line method over prescribed (extended) recovery periods;
- (c) the tax preference for long-term capital gains;
- (d) the excess of amortization deductions for pollution control facilities over the depreciation deductions which would otherwise have been allowable in the absence of special amortization;
- (e) in the case of mining exploration and development costs and circulation expenditures, the excess of the amount allowable as a deduction over the amount which would have been allowable had such costs or expenditures been amortized over a ten-year period;
- (f) in the case of intangible drilling and development costs of oil, gas, and geothermal properties, the amount by which (i) the excess of the amount allowable as a deduction over the amount which would have been allowable had such costs been amortized over a ten-year period, exceeds (ii) the taxpayer's net income from oil, gas, and geothermal properties;

(g) the excess of a financial institution's deduction for bad debt reserves over the deduction that would have been allowable had the institution maintained its reserves on the basis of actual experience; and

(h) the excess of depletion deductions over the basis of the depletable property.

### Reasons For Change

The minimum taxes for both individuals and corporations were originally enacted as part of the Tax Reform Act of 1969 to ensure that "all taxpayers are required to pay significant amounts of tax on their economic income." The measures (originally a single minimum tax for all taxpayers) were considered necessary because, as concluded by Congress, "many individuals and corporations did not pay tax on a substantial part of their economic income as a result of the receipt of various kinds of tax-favored income or special deductions."

The judgment that a minimum tax is necessary reflects an ambivalence about the desirability and effectiveness of the tax preferences subject to the tax. For example, percentage depletion and accelerated methods of depreciation have traditionally been allowed in part to subsidize the cost of productive depreciable assets and mineral production activities. However, Congress disapproved the consequence that taxpayers receiving the bulk of their income from nonpreferred activities were taxed at relatively higher rates than taxpayers engaged in activities, such as real estate or natural resource production, that benefitted from tax preferences.

The ambivalence in current law toward tax preferences reflects significant doubt about their fairness, efficiency, costs in lost revenue, and consequent effect on marginal tax rates. In general, the Treasury Department proposals accept these doubts as well founded and seek to redesign the income tax base to more closely approximate economic income. If the proposals were fully implemented, the corporate minimum tax would be unnecessary.

To the extent that (1) existing tax preferences (which generally cause a taxpayer's taxable income to be less than economic income) are phased out over an extended period, or (2) taxpayers currently holding tax-favored assets are permitted to retain benefits not available for after-acquired assets, immediate repeal of the corporate minimum taxes would be inappropriate.

### Proposal

The corporate minimum tax would be repealed.

### Effective Date

The repeal would be effective for taxable years beginning on or after January 1, 1990.

## Analysis

Once the corporate tax base is redefined under the proposals to approximate economic income, the need for the corporate minimum tax is eliminated. A by-product of repeal is a slight reduction in the tax-filing burden for the approximately ten thousand corporations who currently pay some minimum tax as well as the computations for most other large corporations which are necessary to determine that they do not, in fact, have any minimum tax liability.

## CHAPTER 7

### TAXATION OF BUSINESS ORGANIZATIONS

Equity investment in the corporate sector is discouraged by the relatively high effective rate of taxation imposed on the return from such investment. The only relief provided by current law from the relatively high rate, caused by the double taxation of corporate dividends, is the exclusion available to individual shareholders for the first \$100 of dividend income received. The Treasury Department proposes to repeal this exclusion and to institute a corporate-level deduction for 50 percent of previously taxed corporate earnings paid out as dividends.

Investors are able to form limited partnerships that closely resemble corporations, but are not so treated for tax purposes. The Treasury Department proposal would classify certain large limited partnerships as corporations subject to the corporate income tax.

**REDUCE DOUBLE TAXATION OF CORPORATE EARNINGS**  
**DISTRIBUTED TO SHAREHOLDERS**

**General Explanation**

**Chapter 7.01**

**Current Law**

In general, corporations are treated as taxpaying entities separate from their shareholders for Federal income tax purposes. Thus, a corporation separately reports and is directly taxable on its income. Correspondingly, the income of a corporation is not taxable to its shareholders until actually distributed to them. An exception to these rules is provided on an elective basis under Subchapter S of the Code. Taxable income of an S corporation is allocated among and taxed directly to its shareholders. This pass-through tax regime is limited to corporations meeting certain requirements, including that the corporation have only one class of stock and 35 or fewer shareholders.

Dividends paid by corporations other than S corporations are taxed to individual shareholders as ordinary income (except for a \$100 per year exclusion). Corporate shareholders generally are taxed on only 15 percent of dividends received from other corporations, and are not subject to tax on dividends received from certain affiliated domestic corporations, such as controlled subsidiaries. Corporations are not entitled to a deduction for dividends paid to shareholders. Consequently, corporate taxable income paid as dividends to individual shareholders generally bears two taxes, the corporate income tax and the individual income tax. Corporations are permitted, however, to deduct interest paid on corporate indebtedness, even if paid to creditors who also are shareholders.

Corporate distributions to shareholders generally are taxable "dividends" to the extent of (i) the corporation's earnings and profits in the year of distribution plus (ii) earnings and profits accumulated in prior years. In concept, a corporation's earnings and profits represent its ability to make distributions to shareholders without impairing invested capital. Thus, earnings and profits, in general, measure economic income of the corporation available for distribution to shareholders. Distributions to shareholders in excess of current and accumulated earnings and profits first reduce the shareholders' basis in their stock, and, to the extent of the excess, are taxed as amounts received in exchange for the stock.

If a corporation redeems its stock from a shareholder, the distribution from the corporation generally is treated as a payment in exchange for the stock and any resulting gain to the shareholder is taxed as a capital gain. Similarly, amounts received by a shareholder in a distribution in complete liquidation of the corporation are

treated as payments in exchange for the stock. Such sale or exchange treatment also applies to distributions in partial liquidation to noncorporate shareholders.

### Reasons for Change

**Distortions in Economic Behavior.** The disparate tax treatment of debt and equity in the corporate sector distorts a variety of decisions concerning a corporation's capitalization as well as its policies with regard to investment or distribution of earnings. Because interest payments are deductible by a corporation and dividend distributions are not, corporate earnings distributed to shareholders are subject to both corporate and shareholder income taxes, whereas corporate earnings distributed as interest are taxable only to the creditor. The effective double taxation of dividends encourages corporations to finance their operations with debt rather than equity. This reliance on debt capital increases the vulnerability of corporations both to the risks of bankruptcy and to cyclical changes in the economy.

The different treatment of interest and dividends under current law also places great significance on rules for distinguishing debt from equity. Historically, the distinction for tax purposes has rested on a series of general factors which have been given different weight depending on the circumstances of the taxpayer and on the particular court making the determination. This approach has increasingly generated uncertainty, especially as more sophisticated financial instruments have merged the traditional characteristics of debt and equity. Although attempts have been made to formulate and codify more or less mechanical tests for distinguishing debt from equity, no consensus exists concerning the proper criteria for such tests. Considerable uncertainty thus remains under current law as to whether instruments will be treated as debt or equity for tax purposes.

The double taxation of earnings distributed as dividends to shareholders also affects corporate distribution policy in ways that detract from the efficiency of the economy. Corporations with shareholders in relatively high tax brackets are encouraged to retain earnings, in order to defer shareholder level income tax. Corporations with shareholders who are tax exempt or in relatively low tax brackets are encouraged to distribute earnings, so that the shareholders may invest those earnings without bearing future corporate-level income tax. These incentives for or against distribution of earnings interfere with ordinary market incentives to place funds in the hands of the most efficient users.

The double taxation of corporate earnings distributed to shareholders also increases the cost of capital for corporations and discourages capital-intensive means of production in the corporate sector. Similarly, double taxation discriminates against goods and services that are more readily produced or provided by the corporate sector as well as activities customarily engaged in by corporations. Investors are thus discouraged from using the corporate form, even

in circumstances where nontax considerations make it desirable. The elective provisions of Subchapter S provide only limited relief from these effects.

### Proposal

**Deduction for Dividends Paid.** The double taxation of corporate earnings distributed as dividends would be partially relieved under the proposal by allowing domestic corporations, other than those subject to special tax regimes (e.g., regulated investment companies), a deduction equal to 50 percent of dividends paid to their shareholders ("dividends paid deduction"). The amount of dividends subject to the dividends paid deduction would be limited, however, to ensure that the deduction is allowed only with respect to dividends attributable to corporate earnings that have borne the regular corporate income tax. Thus, relief from double taxation of dividends would be provided only when the income with respect to which the dividends are paid is actually taxed at the corporate level. The dividends paid deduction, therefore, would not be available with respect to corporate distributions from so-called tax preference income.

The limitation on the source of deductible dividends would be provided by requiring every corporation to maintain a Qualified Dividend Account. The amount of dividends with respect to which a deduction could be claimed in any taxable year would be limited to the Qualified Dividend Account balance as of the end of the year during which the dividends were paid. Dividends paid during a taxable year in excess of the Qualified Dividend Account balance as of the end of the year would not be eligible for the dividends paid deduction. Moreover, these excess dividends could not be carried forward and deducted with respect to amounts added to the Qualified Dividend Account in subsequent years.

The Qualified Dividend Account would consist of all earnings that have borne the regular corporate tax, less any deductible dividends paid by the corporation. Thus, the Qualified Dividend Account would be increased each year by the amount of the corporation's taxable income (computed without regard to the dividends paid deduction). The amount of taxable income added to the Qualified Dividend Account each year, however, would be reduced by the amount of any taxable income that, because of any allowable credit, did not actually bear the corporate tax. For this purpose, foreign tax credits would be treated the same as any other credit. The Qualified Dividend Account would thus include none of the corporation's tax preference income.

The Qualified Dividend Account would be decreased each year by the amount of any dividends paid by the corporation with respect to which a dividends paid deduction was allowable. Dividends paid during a year in excess of the Qualified Dividend Account balance as of the end of the year, however, would have no effect. Thus, the Qualified Dividend Account balance would never be reduced below zero. As

described below, the Qualified Dividend Account also would be reduced to reflect distributions in redemption or in partial or complete liquidation.

The Qualified Dividend Account balance would be indexed to account for inflation. Rules would be provided to govern the transferability of the Qualified Dividend Account in mergers and acquisitions.

The dividends paid deduction allowed to corporations would be treated similarly to other business deductions. For example, the deduction would enter into the determination of a corporation's net operating loss and thus could be carried back and forward. Similarly, the dividends paid deduction would be taken into account for purposes of computing a corporation's estimated tax liability.

**Distributions in Redemption, Partial Liquidation, and Complete Liquidation, and Other Corporate Distributions.** A corporation would be entitled to the dividends paid deduction with respect to distributions in redemption of stock, including distributions in partial or complete liquidation. Consequently, the Qualified Dividend Account would be reduced by the amount of the redemption or liquidation proceeds with respect to which the corporation was entitled to a deduction.

In the case of a distribution in complete liquidation, the liquidating corporation would be entitled to a dividends paid deduction as though it had distributed dividends in an amount equal to the Qualified Dividend Account balance at the time of the liquidation (but not in excess of the amount of the liquidation proceeds).

In the case of a distribution in redemption or partial liquidation, the corporation would be entitled to the dividends paid deduction as though it had distributed dividends equal to a specified portion of the corporation's Qualified Dividend Account. The portion of the Qualified Dividend Account treated as distributed would be computed using a method similar to the one used under current law to compute the portion of a distribution in redemption that is properly chargeable to earnings and profits. Accordingly, the portion of the Qualified Dividend Account treated as distributed in redemption or partial liquidation generally would be proportionate to the amount of the corporation's outstanding stock that is redeemed (but not in excess of the amount of proceeds distributed to shareholders).

Under current law, certain transactions not formally denominated as dividends by distributing corporations are treated as dividends for tax purposes. These transactions include certain redemptions (section 302(d)), certain stock purchases by corporations related to the issuer (sections 302(d) and 304), certain stock dividends (sections 305(b) and (c)), certain sales and other distributions of preferred stock (section 306), and certain "boot" received in otherwise tax-free reorganizations or divisions (sections 356(a)(2), 356(b), and 356(e)). Corporations making distributions to shareholders in such transactions would be permitted to treat the distributions as dividends subject to

the dividends paid deduction, provided that the corporations treated the distributions as dividends for information reporting purposes. In the event a distributing corporation did not treat such a distribution as a dividend for information reporting purposes and therefore did not claim a dividends paid deduction, the Internal Revenue Service would have the authority to allow the deduction if the transaction were subsequently characterized as a dividend and the corporation and shareholder treated the transaction consistently.

**Intercorporate Investment.** The treatment under the proposal of dividends paid to corporate shareholders would ensure that the relief from double taxation of corporate earnings would not be available until the earnings were distributed outside the corporate sector. In addition, current law applicable to the receipt of dividends by corporate shareholders would be changed to eliminate the small portion of certain dividends (generally 15 percent) that is subject to more than two levels of tax.

Under the proposal, a corporation paying dividends would compute its dividends paid deduction without regard to whether the recipient shareholders were corporations. A payor corporation, however, would be required to report to its corporate shareholders the portion of dividends paid to such shareholders that was allowable as a deduction to the payor corporation.

Corporate shareholders would be required to include in their taxable income the portion of dividends for which the payor corporation received the dividends paid deduction. Accordingly, the dividends received deduction allowable under current law would be reduced to 50 percent of deductible dividends received. A 100 percent dividends received deduction would be allowed, however, with respect to dividends that were not deductible by the payor corporation. Thus, a corporate shareholder would be entitled to a 100 percent dividends received deduction with respect to dividends paid in excess of the payor corporation's Qualified Dividend Account balance.

Although a corporate shareholder generally would be taxed on only one-half of the dividends it receives, the full amount of such dividends would increase the corporate shareholder's own Qualified Dividend Account balance. This full increase would ensure that the relief from double taxation is not diminished simply because of the existence of multiple layers of corporate shareholders.

A foreign corporation would not be eligible for the dividends paid deduction. However, the dividends received deduction allowable under current law with respect to dividends received by a domestic corporate shareholder from a foreign corporation's earnings subject to United States corporate tax would be increased to 100 percent of such dividends received.

The current law rules that fully tax certain dividends received by corporate shareholders would not be changed by the proposal. If, therefore, a corporate shareholder would not be entitled to a deduction

under current law with respect to the receipt of a particular dividend, the dividend would not be subject to the special intercorporate rules of the proposal. Accordingly, the payor corporation would be eligible for a deduction with respect to the dividend paid, the full amount of the dividend would be taken into account in computing the corporate shareholder's taxable income, no dividends received deduction would be allowed to the shareholder, and no special rules would be used to compute the shareholder's Qualified Dividend Account.

The application of these intercorporate rules may be illustrated by assuming that a wholly owned subsidiary corporation with a Qualified Dividend Account balance of \$1,500 paid a \$500 dividend to its parent corporation. The entire \$500 dividend would be eligible for deduction by the subsidiary, which would thus be entitled to a dividends paid deduction of \$250 and would be required to reduce its Qualified Dividend Account by the amount of the dividend to \$1,000. The subsidiary also would be required to inform its parent that it was allowed a \$250 dividends paid deduction with respect to the \$500 dividend. The parent would thus include \$500 in its gross income and would be entitled to a \$250 dividends received deduction. The parent would thus be taxed on one-half of the dividends received from its subsidiary. The parent's Qualified Dividend Account, however, would be increased by \$500 with respect to the dividend received.

In summary, the subsidiary corporation would be subject to tax on \$250 with respect to the earnings from which the dividend is treated as having been paid. In addition, if the parent corporation made no distributions to its shareholders, it would be subject to tax on \$250 of income with respect to the intercorporate dividend. Under current law, an equivalent \$500 of income would be taxed to the two corporations, although the entire amount would be taxed to the subsidiary. The proposal thus imposes the full measure of the corporate tax, but no more than that, in the case of intercorporate dividends that are not distributed outside the corporate sector.

If, however, the parent paid \$500 in dividends to its shareholders, all of whom were individuals, it would be entitled to a \$250 dividends paid deduction. Accordingly, the parent would not be subject to any tax with respect to the earnings attributable to the intercorporate dividend and, while the individual shareholders have been taxed on the distribution, one-half of the double taxation would thus be relieved. The parent's Qualified Dividend Account would be reduced by \$500 with respect to the dividends paid to its shareholders.

**Treatment of foreign shareholders.** A compensatory withholding tax would be imposed on dividends paid to foreign shareholders who are not entitled to the benefits of a bilateral tax treaty. The compensatory withholding tax rate would equal the corporate income tax rate times the percentage of dividends that is eligible for the dividends paid deduction. Thus, the compensatory withholding tax rate would be 16.5 percent (50 percent of the corporate income tax rate). Dividends that

were not eligible for the dividends paid deduction, because they exceeded the balance in the corporation's Qualified Dividend Account, would not bear the compensatory withholding tax. The compensatory withholding tax would be imposed in addition to the basic 30 percent withholding tax on dividends paid to foreign shareholders who are not entitled to treaty benefits. In addition, subject to the reservations expressed in the Analysis section of this chapter, the compensatory withholding tax would not be imposed on dividends paid to foreign shareholders entitled to treaty benefits.

**Earnings and Profits.** The measurement of the extent to which corporate distributions to shareholders constitute dividends would continue to be based on the payor corporation's current and accumulated earnings and profits. Earnings and profits would continue to be a measure of the economic income of the corporation. The precise definition of earnings and profits, however, would be modified as necessary to reflect other proposed changes. In addition, earnings and profits accumulated after the effective date would be indexed to account for inflation.

### **Effective Date**

The proposal generally would be effective on January 1, 1987. The relief from double taxation would be phased in over six years, with a 25 percent deduction allowed with respect to dividends paid in 1987 and a five percentage point increase in the deduction for each of the next five calendar years. Accordingly, the 50 percent dividends paid deduction would apply in 1992 and later years.

Similarly, the reduction in the current law dividends received deduction for corporate shareholders would be phased in over six years, with a 75 percent deduction allowed with respect to deductible dividends paid in 1987 and a five percentage point decrease in the deduction for each of the next five calendar years. A 50 percent dividends received deduction with respect to deductible dividends would thus begin to apply in 1992. The compensatory withholding tax imposed on foreign shareholders not entitled to treaty benefits also would be phased in from 8.25 percent (25 percent of the corporate tax rate) in 1987 to 16.5 percent (50 percent of the corporate tax rate) in 1992 and later years.

The Qualified Dividend Account would include taxable income only for taxable years beginning after December 31, 1986. In addition, dividends paid after December 31, 1986, in taxable years beginning before January 1, 1987, would be treated for purposes of the dividends paid deduction as having been paid during the first taxable year beginning after December 31, 1986. Finally, current law would continue to apply to dividends paid with respect to preferred stock issued prior to January 1, 1987.

## Analysis

**In General.** The proposal would reduce the existing incentive for corporations to raise capital by issuing debt and would make equity securities more competitive with debt. Because dividend relief also would reduce the incentive to retain earnings, corporations would be likely to pay greater dividends and to seek new capital, both equity and debt, in the financial markets. Corporations would thus be subject to greater discipline in deciding whether to retain or how to invest their earnings. The increased level of corporate distributions would expand the pool of capital available to new firms. This should, in turn, enhance productivity and efficiency across the economy.

**Effect of Reduction in Tax Rates.** Under current law, corporate earnings paid out as dividends to an individual shareholder in the highest tax bracket may be subject to an overall tax rate of 73 percent (46 percent on the earnings at the corporate level and 50 percent on the after-tax amount of the dividend at the individual shareholder level). Because interest payments are deductible by the corporation, earnings paid out as interest to an individual creditor are taxed at a maximum rate of only 50 percent. Consequently, earnings distributed as dividends are relatively overtaxed by 23 percentage points. Without other changes, lowering the maximum corporate rate to 33 percent and the maximum individual rate to 35 percent would reduce the relative overtaxation only by a small amount, from 23 points to approximately 21 points. Therefore, the reduction in tax rates proposed by the Treasury Department would not reduce the need for relief from the double taxation of dividends. Under the proposal for partial dividend relief, the maximum overall tax rate on corporate earnings distributed as dividends to individual shareholders would be approximately 45 percent. This rate exceeds the maximum rate on corporate earnings paid out as interest by approximately ten percentage points.

**Effects on Specific Industries.** Industries and firms that distribute a large fraction of their earnings as dividends are more seriously affected by the current double taxation of dividends. The proposal, therefore, may increase the flow of resources to these industries. Prime examples of industries that may derive relatively greater benefit from the dividends paid deduction are the communication industry and public utilities, such as electric, natural gas, and sanitary utilities. These industries each distributed approximately 100 percent of their after-tax profits as dividends during the period from 1980 through 1983.

**Foreign Experience.** The United Kingdom, France, West Germany, Japan, Canada, and other countries have adopted tax regimes that partially relieve the double taxation of dividends. Many of these countries enacted relief for policy reasons that do not apply equally to the United States, and have chosen different systems than the one proposed by the Treasury Department. As shown in Appendix C of Volume I of this Report, the extent of dividend relief provided by these countries ranges from 38 percent to 100 percent. The Treasury

Department proposal, for a 50 percent dividends paid deduction, would provide more relief than Japan (at 38 percent) or Canada (at 40 percent), the same as France, and less than Germany (at 100 percent) or the United Kingdom (at 80 percent after 1986). In sum, the proposal would bring the taxation of corporate dividends in the United States more in line with that imposed by some of its major trading partners.

**Treatment of Foreign Shareholders.** Most of the countries that have adopted some form of relief from the classical system of double taxation of corporate earnings distributed to shareholders have denied part or all of the benefits of that relief to foreign shareholders, although some countries have granted dividend relief to foreign shareholders through bilateral tax treaties. The United States has been only partially successful in obtaining the benefits of other countries' dividend relief provisions for its citizens and residents.

The most common method of dividend relief that has been adopted by these countries is the so-called "imputation" system. Under such a system, shareholders include in income and are entitled to claim a credit for a portion of corporate taxes paid on distributed earnings. The benefits of such a system usually are denied to foreign shareholders simply by allowing only domestic shareholders to obtain the credit for taxes paid by the corporation.

In contrast to the imputation system adopted in many countries, the proposal would allow domestic corporations a deduction equal to one-half of certain dividends paid to their shareholders. The benefits of this dividend deduction system could be denied to foreign shareholders by imposing a compensatory withholding tax on deductible dividends paid to foreign shareholders. The amount of the compensatory withholding tax would exactly offset the deduction allowable to the payor corporation.

Virtually all United States bilateral tax treaties, however, establish a maximum rate at which withholding taxes may be assessed on dividends. Those treaty provisions would be directly violated if the benefits of the dividends paid deduction were denied to foreign shareholders by imposing a compensatory withholding tax on dividends paid to residents of treaty countries.

Countries using the imputation system have avoided this treaty difficulty, while denying the benefits of dividend relief to foreign shareholders, because, as a purely formalistic matter, no increased withholding tax is imposed when the ability to obtain the credit is limited to domestic shareholders. Accordingly, the denial of the benefit to foreign shareholders technically does not result in a direct treaty violation.

As a matter of economic substance, there is no difference between denying foreign shareholders a credit for corporate taxes paid under an imputation system of dividend relief and imposing a compensatory withholding tax on distributions to foreign shareholders under a

dividends paid deduction system. Because the two schemes are economically equivalent, it would be unwarranted to adopt an imputation system, rather than a dividend deduction system, merely to avoid technical treaty violations. Moreover, in the context of the United States economy and tax system, an imputation approach to dividend relief would be extremely cumbersome. A dividend deduction system, therefore, has been proposed.

Because the United States benefits significantly from its bilateral income tax treaties and takes seriously its obligations under those treaties, it is reluctant unilaterally to violate the treaties. Accordingly, subject to the concerns expressed below, the proposed compensatory withholding tax initially would not be imposed with respect to dividends paid to shareholders resident in treaty countries and the benefits of dividend relief thus would be extended unilaterally to such shareholders.

This unilateral extension of dividend relief to certain foreign shareholders is troubling in two respects. The first concern involves "treaty shopping," which is the use, through conduit corporations, of tax treaties by residents of non-treaty countries. Only a limited number of treaties presently lend themselves to abuse in this way and negotiations aimed at resolving this problem with these countries are continuing. The incentives to engage in treaty shopping, however, may be increased under the proposal. Therefore, efforts to eliminate treaty shopping would be intensified. If it is not possible to resolve this problem in the very near future, then the United States should, at a minimum, refuse to allow the benefits of the dividends paid deduction to persons claiming benefits under treaties that lend themselves to treaty shopping.

Second, as already noted, countries with imputation systems generally have not unilaterally extended the benefits of dividend relief to United States residents, although several have extended some or all of the benefits through treaty negotiations. The United States would expect that countries that have not previously done so would extend the benefits of their dividend relief rules to United States residents. Treaty negotiations would thus be undertaken with that view. Unwillingness of treaty partners to negotiate meaningfully on this issue would cause a reevaluation of the decision unilaterally to extend benefits to foreign shareholders in treaty countries. The Treasury Department expects to work closely with United States treaty partners and Congress in assessing concerns and progress in these areas.

**Transition Issue: Effect on Share Prices.** The double taxation of corporate earnings distributed as dividends probably has resulted in corporate shares trading at lower prices than would have occurred if all corporate income were taxed only once. Reducing or eliminating the second level of tax might initially cause share prices to rise. Most current owners of corporate shares acquired their shares at prices that reflected a discount for most or all of the expected double tax on corporate income. Consequently, reducing the double tax

would reward many who did not bear the effect of current law on share prices, producing windfall profits for those shareholders. For this reason, any relief from the double taxation of corporate earnings distributed to shareholders should be phased in over time.

**Scope of Proposal.** Other than the proposal for partial relief from the double taxation of dividends, the Treasury Department proposals do not address the general principles of current law governing taxation of corporations and shareholders. Thus, in general, no proposals have been made regarding the taxation of corporate liquidations, reorganizations, or the carryover of corporate tax attributes, including net operating losses. The rules in these areas are frequently cited as in need of reform, and important work has been undertaken in a number of sectors to rationalize and simplify current law. The Treasury Department is interested in and supportive of efforts to reform current rules for the taxation of corporations and shareholders. No inference to the contrary should be drawn from the fact that these issues have not been addressed in the Treasury Department proposals.

## REPEAL \$100/\$200 DIVIDEND INCOME EXCLUSION

### General Explanation

#### Chapter 7.02

#### Current Law

Dividend income received by an individual generally is subject to Federal income taxation. There is, however, an exclusion from gross income for the first \$100 of dividend income received by an individual from domestic corporations. In the case of a husband and wife filing a joint return, the first \$200 of dividend income is excluded regardless of whether the dividend income is received by one or both spouses.

#### Reasons for Change

The \$100 dividend exclusion narrows the base of income subject to tax without creating a proportionate incentive for investment in domestic corporations. The exclusion provides no marginal investment incentive for individuals with dividend income in excess of \$100, and only a minor incentive for other individual taxpayers. In addition, the partial dividends-received exclusion contributes to complexity in the tax system by adding an extra line (and two entries) on the individual tax Form 1040 and two lines on the Form 1040A.

#### Proposal

The partial exclusion for dividends received by individuals would be repealed.

#### Effective Date

The provision would apply to taxable years beginning on or after January 1, 1986.

#### Analysis

Repeal of the dividend exclusion is not likely to have a significant effect on aggregate economic behavior. The great majority (76 percent) of taxpayers who receive dividends claim the full amount of the dividend exclusion. For these taxpayers, repeal of the exclusion would have no effect on marginal tax rates and thus should not affect investment decisions. Even for those taxpayers who do not receive sufficient dividends to claim the full amount of the exclusion, repeal should not have a significant impact. Although the current marginal rate of tax for such persons on additional dividends (up to the amount of the exclusion) is zero, the relatively small tax savings available from the exclusion (up to \$50 for individuals and \$100 for joint returns, assuming a maximum tax rate of 50 percent) is not a substantial investment incentive.

**TAX LARGE LIMITED  
PARTNERSHIPS AS CORPORATIONS**

**General Explanation**

**Chapter 7.03**

**Current Law**

In general, business organizations treated as corporations are separate taxable entities for Federal income tax purposes. Thus, a corporation separately determines and reports its income and is directly taxable on such income. A corporation's income is not taxable to its shareholders until actually distributed to them, and corporate losses do not pass through to shareholders, but must be absorbed, if at all, against corporate income.

In contrast to the tax treatment of corporations, business organizations treated as partnerships are not separate entities for tax purposes. Although a partnership determines and reports its income as though a separate entity, it has no direct liability for tax. Instead, each item of partnership income, gain, loss, deduction or credit flows through to its partners, who must report such items on their respective separate tax returns.

Under Treasury regulations, business organizations are treated as corporations or partnerships for tax purposes depending on the extent to which they possess the following characteristics found in a "pure" corporation: continuity of life; centralization of management; limited liability; and free transferability of interests. Business organizations not possessing a "preponderance" of corporate characteristics are treated as partnerships.

Current law also permits corporations which meet certain requirements to elect to be treated as S corporations for tax purposes. An S corporation is not subject to the corporate income tax. Instead, its income and losses flow through to its shareholders and are reported by them on their respective separate tax returns. Among the requirements for S corporation status is that the corporation have no more than 35 shareholders.

**Reasons for Change**

The existing rules for distinguishing partnerships and corporations are inadequate. They permit many organizations, not formally incorporated but having most of the practical attributes of corporations, to be treated as partnerships for tax purposes. These rules in turn have permitted investors in such a partnership to receive pass-through tax treatment with respect to the partnership's

income and loss even though their economic relationship to the partnership and with other partners is in important respects indistinguishable from that of shareholders of a comparably sized corporation.

In large part, the pass-through characteristics of the partnership form have been exploited by investment tax shelters organized as limited partnerships. These tax shelter partnerships draw capital from a diverse and widely situated group of investors. Moreover, because of the legal characteristics of a limited partnership, the investor limited partners are not active in the day-to-day management of the enterprise, are protected from loss in excess of their investment, and frequently face minimal restrictions on transfer or assignment of their interests. In short, the limited partnership vehicle offers many of the investment and legal characteristics of a corporation, yet under current law is treated for tax purposes as a partnership.

The availability of pass-through tax treatment for limited partnerships, regardless of size, has encouraged a significant shift in investment capital from the corporate sector to the partnership sector. It is also inconsistent with the tax law's general limitations on losses from wholly passive investments. These limitations properly extend to investments in active businesses where the number of investors involved or the legal relations between investors and the business indicate the absence of direct investor management, control, or responsibility.

A limited partnership with a large number of limited partners also presents serious audit and administrative problems for the Internal Revenue Service. An adjustment in income or loss of the partnership generates a corresponding adjustment for each of the partners. This requires a large number of returns to be held open and may necessitate multiple collection actions. Where the adjustment occurs years after the fact, transfers of partnership interests or changes in the circumstances of individual partners may have occurred so as to make collection impossible.

### Proposal

A limited partnership would be treated as a corporation for tax purposes if at any time during the taxable year the partnership has more than 35 limited partners. If an S corporation were a limited partner in a partnership, each shareholder in the S corporation would be treated as a separate limited partner for purposes of the 35 limited partner rule. If a grantor trust were a limited partner, each owner of the trust would be counted as a limited partner. If a partnership were a limited partner in a second partnership, each partner in the first partnership would be treated as a limited partner in the second partnership. In addition, as under the current law S corporation rules, a husband and wife would be counted as one limited partner.

In general, the addition of the 36th limited partner to an existing limited partnership would be treated as a termination of the limited partnership and contribution of the partnership assets to a newly formed corporation.

### Effective Date

In general, the proposal would be effective January 1, 1986. For limited partnerships organized before the proposal is introduced as legislation, the proposal would be effective January 1, 1990.

### Analysis

The proposal would bring the treatment of corporations and limited partnerships closer to economic reality while at the same time preserving the reasonable certainty necessary for effective tax planning. The limitation proposed on the number of limited partners corresponds to the current limitation on the number of shareholders permitted in an S corporation.

Tables 1 and 2 contain estimates of the number of limited partnerships and partners that would be affected by the proposal. In 1982, approximately 15,000 limited partnerships -- less than one percent of all partnerships -- would have been taxed as corporations under the proposal. Of these limited partnerships, roughly two-thirds were engaged in two activities, oil and gas drilling and real estate, each of which has generated significant tax shelter activity. The number of partners affected would have been approximately 2.8 million. Of these, over two-thirds would have been partners with interests in oil and gas drilling and real estate.

Limited partnerships reclassified as corporations under the proposal would no longer pass through income or loss to the individual partners. In the case of a profitable limited partnership, the effects of this change on taxes paid would depend on relative corporate and personal income tax rates, the partnership's policy with regard to distribution of income, and the extent to which dividends were subject to double taxation. The Treasury Department proposals include partial relief from the double taxation of corporate earnings distributed as dividends, which could offset the effect on a profitable limited partnership of corporate classification.

In the case of an unprofitable limited partnership, corporate classification would increase tax liabilities. Partnership losses previously available to offset unrelated income of the partners would instead be deductible only against past or future income of the partnership. Under current law, losses could be carried back for three years or carried forward for 15 years against past or future partnership income.

Table 1

Number of Limited Partnerships Affected by Reclassification -- 1982 1/

Industry	Total Number of All Partnerships	Limited Partnerships With More than 35 Partners <u>2/</u>
All industries	1,514,212	14,896
Agriculture	132,394	171
Mining and Drilling	55,766	3,664
Construction	64,632	13
Manufacturing	23,156	216
Finance and Insurance	155,236	3,272
Real Estate	562,575	6,257
Transportation and Communications	18,185	146
Wholesale and Retail Trade	202,531	93
Services	287,529	1,064

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1/ Sources: Statistics of Income Bulletin (September 1984); Treasury Department estimates.

2/ Table includes all limited partnerships with more than 35 partners, regardless of whether the partnership has 35 limited partners. To the extent that some limited partnerships have more than 35 partners, but 35 or fewer limited partners, the table overstates the number of partnerships and partners that would be affected by the proposal.

Table 2

Number of Limited Partners Affected by Reclassification -- 1982 1/

Industry	Total Number of Partners	Total Number of Partners in Limited Partnerships Partners With More than 35 Partners <u>2/</u>
All industries	9,764,667	2,720,920
Agriculture	448,623	39,938
Mining and Drilling	1,574,375	995,893
Construction	149,600	1,068
Manufacturing	76,649	14,395
Finance and Insurance	2,006,381	483,932
Real Estate	3,720,805	965,611
Transportation and Communications	92,611	32,061
Wholesale and Retail Trade	485,413	4,358
Services	1,171,642	183,664

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1/ Sources: Statistics of Income Bulletin (Summer 1984);  
Treasury Department estimates.

2/ See note 2, Table 1.

## CHAPTER 8

### CAPITAL CONSUMPTION ALLOWANCES

This Chapter discusses one of the most important of the Treasury Department proposals -- replacement of the Accelerated Cost Recovery System and the investment tax credit with a capital cost recovery system that provides annual capital consumption allowances that approximate real economic depreciation. The proposed Real Cost Recovery System would increase productivity, give proper allowance for inflation, eliminate the "front loading" of deductions that encourages tax shelters, and make lower tax rates possible through a broader tax base.

## INDEX AND ADJUST DEPRECIATION SCHEDULES

### General Explanation

#### Chapter 8.01

##### Current Law

The Accelerated Cost Recovery System (ACRS) was established by the Economic Recovery Tax Act of 1981 and generally governs depreciation allowances for tangible property placed in service after 1980. ACRS assigns all "recovery property" to a class with a specified recovery period and depreciation schedule. In general, recovery property is defined to include all depreciable property placed in service after 1980, except intangible property, property subject to amortization, and property for which the taxpayer properly elects a method of depreciation, such as the units of production method, that is not expressed in terms of years.

The pre-ACRS depreciation rules remain in effect for property placed in service by a taxpayer prior to 1981. In general, these rules require taxpayers to recover an asset's original cost less salvage value over its estimated useful life. Taxpayers can elect among several rates of recovery ranging from straight line to methods that are substantially accelerated. Certain taxpayers can elect to depreciate assets under a system employing prescribed industry-wide class lives, with additional rules for salvage values, retirement, repair deductions, and other matters (the ADR system).

ACRS differs from prior depreciation rules in many important respects. ACRS recovery periods are not based on the economic useful life of assets, and for most assets are significantly shorter than under prior law. ACRS employs accelerated depreciation schedules and also allows recovery of full original cost without reduction for salvage value. Thus, for most assets, ACRS allows much faster cost recovery and greater present value depreciation deductions than were obtainable under prior law.

ACRS classifies all personal property (other than public utility property) as three-year or five-year property. Automobiles, light trucks and research and experimentation property are the principal three-year property items, while most other personal property, including machinery and equipment, is recovered over five years. Most real property is classified as 18-year property, although some real property, including real property placed in service prior to March 16, 1984, qualifies as 10-year or 15-year property. Low-income housing is classified as 15-year property. Public utility property may be five-year, 10-year or 15-year property depending upon the class life of such property under prior law.

Under ACRS, foreign property (property used predominantly outside the United States during the taxable year) is subject to longer recovery periods than comparable domestic property. Generally, foreign personal property is recovered over 12 years and foreign real property is recovered over 35 years.

The ACRS depreciation schedules for three-year, five-year and ten-year property are based on the 150 percent declining-balance method switching to the straight-line method. The schedules reflect a half-year convention which halves the first year's depreciation rate regardless of when during the year the property is placed in service. No depreciation deduction is allowed in the year of disposition of personal property.

The depreciation schedule for 18-year real property, except for special transition rules, is based on the 175 percent declining-balance method switching to the straight-line method. The depreciation schedule for 15-year low-income housing is based on the 200 percent declining balance method switching to the straight-line method. First-year depreciation rates for 15-year and 18-year real property are reduced to reflect the number of months during the first year in which property is held in service. Depreciation deductions for real property are allowed for the year of disposition, based on the number of months during which the property was in service for that year.

Under ACRS, the cost of building components, such as air-conditioning and electrical systems, is not recoverable over periods shorter than the building's recovery period. The recovery period for a component generally begins at the later of the time the component or the building is placed in service. The cost recovery for the component is accounted for separately from the building. Substantial improvements to a building are treated as a separate property item entitled to a separate recovery period and depreciation rate.

A lessee who makes capital improvements to leased ACRS property may recover the cost of such improvements over the remaining lease term, if such term is less than the ACRS recovery period. If the lessor and lessee are related parties, however, leasehold improvements must be recovered over the ACRS recovery period, even if the remaining lease term is shorter.

A taxpayer may elect longer recovery periods than the prescribed ACRS recovery period, but in doing so must use the straight-line method for determining the depreciation allowance. A taxpayer may also elect to use the straight-line method over the ACRS recovery period.

Taxpayers may elect to establish mass asset accounts for assets where separate identification is impractical. Only assets of the same recovery class which are placed in service in the same year may be included in a single mass asset account. Gain or loss is not computed upon dispositions of items from a mass asset account, and instead all

proceeds from sales of items from a mass asset account are treated as ordinary income. Correspondingly, dispositions do not reduce the unadjusted basis of the mass asset account, so that original cost basis can be fully recovered over the class recovery period.

A special exception to ACRS allows taxpayers to expense a small amount of property used in a trade or business. For taxable years beginning before 1988, a taxpayer may elect to expense a maximum of \$5,000 per year. The limit on expensing increases to \$7,500 for taxable years beginning in 1988 and 1989 and to \$10,000 thereafter. No investment tax credit may be taken on expensed property.

Generally, ACRS depreciation schedules apply to the unadjusted cost basis of an asset. However, if an investment tax credit is taken, the cost basis of an asset must be reduced by 50 percent of the amount of the credit before applying the depreciation rate. Gain or loss is generally recognized on the disposition (including retirement) of ACRS property. Gain or loss is computed with respect to the adjusted basis of property which reflects previously taken depreciation.

ACRS deductions are subject to recapture upon an asset's disposition. For all personal and most real property, all previously allowed depreciation constitutes ordinary income, up to the amount of gain realized. There is no depreciation recapture on property for which a straight-line method has been elected. Only the excess of ACRS deductions over the straight-line method is recaptured on residential rental property, low-income housing and property used predominantly outside the United States.

ACRS does not apply to intangible assets. Amortization allowances are available under current law for intangible assets of limited useful life that are used in a business or held for the production of income. Generally, amortization allowances are computed using a straight-line method. Certain income-producing properties, such as motion picture and television films, may be amortized under the income forecast method which allocates costs proportionately to income expected to be produced.

### Reasons for Change

**Mismeasurement of Inflation-Adjusted Income.** Tax liabilities should be imposed on the basis of real economic income. In the case of investment in depreciable property, measurement of real economic income requires an allowance for the property's economic depreciation. If that allowance is understated, income from the investment is overtaxed and a tax disincentive is created which impairs capital formation and retards the economy's productive capacity. By the same token, overstating depreciation and thus understating income creates an artificial incentive for one form of investment over another, discriminates among companies within an industry, and encourages nonproductive, tax-motivated investment activity.

The proper measure of economic depreciation in any year is the amount of decline in the real value of an asset over the year, which is equal to the cost of replacing the lost productive value. Due to inflationary increases in replacement costs, pre-ACRS depreciation deductions for many assets understated actual economic depreciation and thus resulted in overtaxation of the income from such assets.

The cost recovery system introduced with ACRS eliminated the prior overtaxation of capital investment by providing for more rapid acceleration of depreciation deductions. ACRS, however, continued to base depreciation allowances on historic costs rather than current replacement costs, and thus left the present value of depreciation deductions tied to the rate of inflation. Moreover, at recently experienced levels of inflation, ACRS, in combination with investment tax credits, reduced effective tax rates on investment in depreciable assets substantially below statutory tax rates. Where effective tax rates are reduced substantially below statutory tax rates, the tax system is undertaxing real economic income.

Table 1 displays Treasury Department estimates, based on certain stated assumptions, of average effective tax rates for income from assets in the various ACRS classes. Table 1 demonstrates (1) the substantial extent to which ACRS and investment tax credits reduce effective tax rates, (2) the variance among ACRS classes in the extent to which ACRS and investment tax credits reduce effective tax rates, and (3) the volatility of effective tax rates in response to different inflation rates.

Table 1

Effective Tax Rates on Equity Financed Investments  
with Various Rates of Inflation  
for 46 Percent Taxpayer Under Current Law 1/

Asset class (years)	Inflation rate (percent)		
	0	5	10
3	-90	-8	22
5	-51	-3	19
10	-5	20	32
15	9	35	45
18	28	40	45

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1/ Assumptions: Real return after tax is four percent. The investment tax credit selected is the maximum allowable (six percent on three-year equipment and ten percent on five-, ten-, and 15-year equipment). Effective tax rates are the difference between the real before-tax rate of return and the real after-tax rate of return divided by the real before-tax rate of return.

**Investment Distortions.** The low or negative effective tax rates on ACRS property and the tax deferral resulting from accelerated depreciation allowances distort investment decisions in a variety of ways. First, ACRS disproportionately benefits capital-intensive industries and methods of production. Income from sectors of the economy without significant investment in depreciable property typically face higher effective tax rates. Second, ACRS favors existing businesses over new, start-up businesses, and tax paying businesses over those with tax losses. Accelerated cost recovery allowances are more likely to be used fully by established, profitable businesses than by new companies with substantial start-up costs or by loss companies without net income. The potential unavailability of ACRS benefits may in turn lead to tax-motivated acquisitions or combinations that permit the benefits to be used fully in the year incurred.

Finally, ACRS has fueled the growth of tax shelters. The low or negative effective tax rates on ACRS property, especially in the early years of acquisition, make possible the sheltering of an investor's unrelated income and the accompanying deferral of tax liability. This

encourages taxpayers to make otherwise uneconomic investments in order to obtain tax benefits. Also, the prospect of substantial up-front deductions encourages excessive churning of assets.

Investment distortions created by ACRS, investment tax credits and other capital cost recovery provisions hamper economic efficiency. The tax code effectively guides the allocation of capital, overriding private market factors and the individually expressed consumer preferences they represent. This undeclared government industrial policy has grown dramatically in scale and yet it largely escapes public scrutiny or systematic review.

**Complexity.** As with other provisions that distort accurate measurement of income, the cost recovery rules of current law generate complexity and add to the administrative and enforcement burdens of the Internal Revenue Service. As tax shelter activity has increased due to ACRS and other provisions that mismeasure income, anti-abuse rules have proliferated and the Internal Revenue Service has been required to devote additional resources to policing tax shelter investments. Moreover, whether or not abusive, tax shelters invite disrespect for the tax laws from those who perceive, correctly or not, that the laws are unfair and, hence, not worthy of compliance.

ACRS also contributes to complexity which extends beyond tax shelter investments, affecting potentially every taxpayer. For example, ACRS deductions and investment tax credits must be recaptured upon disposition of depreciable property to prevent ordinary income from being taxed at preferential capital gain rates. The recapture provisions are necessarily complex. While ACRS is not the sole reason for recapture rules, a taxpayer cannot obtain ACRS deductions without being exposed to such complexity.

**Uncertainty.** ACRS fails to take account of fluctuating inflation rates. As a consequence, taxpayers continue to face uncertainties about the likely effect of inflation on the real after-tax value of a depreciable asset. This, in turn, acts as a depressant on economic activity. Table 1 illustrates the variance of real effective tax rates at different rates of inflation. The certainty of obtaining inflation-proof cost recovery should be an effective stimulus to risk taking and investment.

### **Proposal**

New capital cost recovery rules would be established that explicitly account for inflation and the real economic loss inherent in the use of assets over time. The new Real Cost Recovery System (RCRS) would modify ACRS in several important respects. First, RCRS would allow cost recovery of the real or inflation-adjusted cost of business assets, rather than only the original nominal cost. Second, RCRS would revise the assignment of property among recovery classes. Third, RCRS would assign an invariant percentage rate of depreciation to each recovery class, rather than having rates vary each year as under ACRS. Fourth, the percentage rate of depreciation for each

recovery class would be a measure of the estimated decline in economic value. The resulting RCRS depreciation allowances would measure more closely than does ACRS the real economic loss for all assets within a single class.

Under RCRS, all depreciable tangible assets would be assigned to one of seven classes, which would replace the present five ACRS recovery classes. Each RCRS class would be assigned an invariant depreciation rate, ranging from 32 percent to three percent. The depreciation rate would be applied to the indexed basis of an asset, as described below. The depreciation rates assigned to each class of assets and the assignment of types of assets to each class would be designed to minimize the variance in the effective tax rates for all assets, in light of real economic depreciation. Under RCRS, as under ACRS, taxpayers would not estimate useful lives and salvage values for each asset. Intangible assets would not be subject to RCRS and would be amortized generally under current law rules. In addition, assets such as motion pictures, that are depreciable under the income forecast method or other method not measured in terms of years would continue to be depreciable under rules similar to current law.

RCRS would adjust depreciation allowances for inflation by means of a basis adjustment. Under ACRS, only the unadjusted original cost basis of an asset is recovered over the class recovery period. Under RCRS, the remaining unrecovered basis of an asset would be increased each year by the inflation rate and the fixed depreciation rate applicable to the asset's class would be applied against the resulting adjusted basis. The basis of depreciable property not subject to RCRS would be indexed for inflation in a similar manner.

If an asset's basis were adjusted each year for inflation, applying a fixed depreciation rate of less than 100 percent to the adjusted basis would never fully recover such basis. To simplify accounting, RCRS would allow a taxpayer to close out its depreciation account for any asset in a particular class after a specified period of years. The close-out year is not an estimate of the economic useful life of assets in a particular class. The year in which depreciation allowances would be closed out would be the year for each class of assets in which 15 percent of the inflation-adjusted original basis remains to be depreciated. For example, an asset eligible for a 32 percent depreciation rate would be entitled to a 100 percent depreciation rate in the fifth year in which the asset is retained in service. An asset eligible for a 12 percent depreciation rate would be allowed a 100 percent depreciation rate in the 17th year in which the asset is retained in service.

In current dollar terms, the depreciation deduction in the close-out year would exceed substantially the annual deductions allowed in prior years. To mitigate this bunching effect, rules would be provided to spread the amount of the close-out deduction over a period of years. In addition, retirement of an asset prior to the

close-out year would be treated as a disposition, upon which a taxpayer would obtain full recovery of an asset's remaining basis and recognize gain or loss.

Under RCRS, taxpayers would pro rate first-year depreciation allowances based upon the number of months assets are placed in service. There would be a mid-month convention for prorating depreciation allowances in the month in which an asset is placed in service. There would be no half-year convention as is applied to personal property under ACRS. A similar pro rating would be required in the year of disposition. There would be no inflation adjustment to basis for purposes of determining depreciation in the year in which an asset is placed in service. There would be a pro-rata inflation adjustment to basis in the year of disposition.

The current law provision permitting taxpayers to elect to expense the aggregate cost of personal property not in excess of \$5,000 would be retained. See Chapter 14.01. Vintaged mass asset accounts would also be retained for property qualifying for such treatment under current law. RCRS would retain the current law distinction between deductible repairs and expenditures that appreciably prolong an asset's useful life or materially add to its value, and thus, must be capitalized. Capitalized costs would generally be added to the adjusted basis of the underlying asset, subject to the appropriate partial-year convention or, in some cases, depreciated separately. Each RCRS class would be assigned a safe-harbor repair allowance factor. The safe-harbor would permit expenses incurred after the asset is placed in service to be deducted without challenge, if such expenses are allocable to the asset and do not exceed the product of the asset's remaining inflation-adjusted basis and the repair allowance factor.

Under RCRS, the cost of leasehold improvements that may be deducted by a lessee would be recovered under the general rules applicable to such property, regardless of the term of the lease. However, in the event leasehold improvements are reasonably expected to have no residual value upon termination of the lease term, special rules would be provided to permit different depreciation rates to be applied to such improvements, taking into account the term of the lease (including any renewal options and reasonably expected renewal periods). In the case of leasehold improvements depreciated by a lessee under the general rules, a lessee would treat the termination of a lease as a disposition of the leasehold improvements and would compute gain or loss upon the adjusted basis in such improvements.

The RCRS inflation-adjusted basis of an asset would be used to compute gain or loss on the disposition or retirement of the asset. Since the Treasury Department is also proposing to tax all real gains on sales or dispositions of property as ordinary income, there would be no provision for the recapture of previously taken depreciation. Since no investment tax credits would be available for

depreciable assets, there would be no provisions for the adjustment of basis due to such credits or for the recapture of the credits upon early disposition.

Table 2 lists the seven RCRS classes and assigns types of assets to each class. Table 2 specifies the depreciation rate for each RCRS class and the year in which a close-out deduction of all remaining basis may be taken.

The Treasury Department proposes to define the scope of each RCRS class by reference to existing ACRS classes in the following manner. All three-year ACRS property would be classified in RCRS Class 1. All 18-year ACRS property would be classified in RCRS Class 7. In addition, low-income housing, which is 15-year ACRS property, would be classified in RCRS Class 7. All ten-year ACRS property and 15-year public utility property would be classified in RCRS Class 6.

ACRS five-year property would be classified in RCRS Classes 2 through 5. Class 2 would encompass trucks (other than light purpose trucks which are three-year ACRS property), buses, and office, computing and accounting equipment. Class 3 would cover construction machinery, tractors, aircraft, mining and oil field machinery, service industry machinery and equipment and instruments. Class 5 would include railroad equipment, ships and boats, and engines and turbines. All other five-year ACRS property is grouped in Class 4. If an item of machinery, equipment or other property is not described by the asset types listed in Classes 2, 3 and 5, and is not reclassified specifically under the procedure described below, such item would be assigned to Class 4.

The constant depreciation rates for each RCRS class reflect Treasury Department empirical studies showing that a geometric pattern of constant-dollar economic depreciation is generally an appropriate method to apply to all classes of business assets, even though the geometric pattern may not accurately characterize all items within a class. Each of the seven RCRS classes that resulted from the Treasury Department studies is comprised of a group of asset types that, on average, have approximately the same observed geometric rate of economic depreciation. The RCRS classes are organized so as to minimize the variance in observed economic depreciation rates for assets within a class. (Treasury Department studies relied upon "The Measurement of Economic Depreciation," by Charles R. Hulten and Frank C. Wykoff in Depreciation, Inflation, and the Taxation of Income from Capital (ed. C. Hulten, 1981.)

The Treasury Department intends to continue conducting empirical studies of economic depreciation. The proposed RCRS system contemplates that the Treasury Department would establish permanent facilities to conduct these studies. Such studies would gather evidence of changing economic depreciation rates due to such factors as changing technological obsolescence or market conditions. In addition, the Treasury Department would develop data that would enable economic depreciation rates to be measured more precisely for specific

Table 2  
RCRS Asset Classes 1/

RCRS Class	: Depreciation : : Rate :	: Classification : : of ACRS Property:	: Close-Out : : Period : : (Years) <u>2/</u>
Class 1	32%	3-year property	5
Class 2	24%	Trucks, Buses and Trailers, Office, Computing and Accounting Equipment	8
Class 3	18%	Construction, Machinery, Tractors, Aircraft, Mining and Oil Field Machinery, Service Industry Machinery, Instruments	12
Class 4	12%	5-year property not assigned to Class 2,3 or 5 including Metal Working Machinery, Furniture and Fixtures, General Industrial Machinery, Other Electrical Equipment, Electrical Transmission/Distribution Equipment, Communications Equipment, Fabricated Metal Products	17
Class 5	8%	Railroad Equipment, Ships and Boats, Engines and Turbines	25
Class 6	5%	10-year property; 15-year public utility property	38
Class 7	3%	18-year property; 15-year low-income housing	63

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1/ Items of property are assigned to RCRS classes under rules described in the text of the General Explanation.

2/ The close-out year is the year in which 15 percent of the inflation-adjusted original basis remains to be depreciated.

asset types. The Treasury Department would review data on economic depreciation and would promulgate regulations to reclassify asset types upon evidence that economic depreciation for an asset type deviates significantly from its class norm. The Treasury Department would also consider whether the depreciation rates for each class should be revised periodically. Pending development of an institutionalized process for reviewing economic depreciation rates, the Treasury Department proposes that ACRS property be classified among RCRS classes in the manner described above.

### Effective Date

RCRS would be effective for property purchased on or after January 1, 1986 (other than property purchased pursuant to a binding contract entered into prior to January 1, 1986). Anti-churning rules, similar to those enacted as part of ACRS, would be provided to prevent a taxpayer from treating property owned prior to January 1, 1986, as being subject to RCRS on or after such date. In addition, anti-retention rules would be applied to prevent taxpayers who obtain ownership of assets on or after January 1, 1986, from continuing to account for such assets under ACRS or other prior law. However, assets acquired in tax-free liquidations and reorganizations would not be subject to RCRS if the basis of such assets carries over in the hands of a transferee.

### Analysis

**Neutral Capital Cost Recovery System.** The Treasury Department proposals for the taxation of capital and business income include, principally, RCRS; inflation adjustment of inventories, interest income and expense and gain from the sale of most property; repeal of investment tax credits; and dividend relief. On the whole, these proposals would facilitate a lowering of statutory tax rates to 33 percent for corporations and 35 percent for the highest individual tax bracket. Moreover, RCRS, in concert with other inflation adjustment proposals, would ensure that effective tax rates throughout the economy would not vary significantly from the proposed statutory tax rates. In addition, effective tax rates would remain invariant if inflation were to fluctuate. Thus, RCRS would correct the three principal defects of the capital cost recovery system of current law (see Table 1) -- the substantial reduction in effective tax rates from statutory tax rates; the variance in effective tax rates among different assets and industries; and the volatility of effective tax rates in response to fluctuating inflation.

The economic neutrality among new investments in equipment and structures in different industries that would occur under RCRS is illustrated in Table 3. Under RCRS, the variance of effective tax rates from statutory tax rates across different industries is minor compared to the unsystematic distortions created under current law. There may be some significant variance in effective tax rates of several industries under RCRS, such as farming, mining, and

communications. The Treasury Department proposal contains a procedure for periodic adjustment of classifications, if actual effective tax rates under RCRS vary too widely from class norms.

Under RCRS, cost recovery allowances would no longer be front-loaded, as occurs under current law, due to the operation of accelerated depreciation rates and the investment tax credit. However, this does not mean that RCRS would be less valuable to taxpayers than ACRS would be after repeal of the investment tax credit. Tables 4 through 10 list present values of depreciation deductions available over the entire life of an asset under RCRS, ACRS, and straight-line methods. In many cases, RCRS produces a greater inflation-adjusted present value deduction than even ACRS. In all cases, RCRS produces the same present value deduction regardless of inflation rates, while ACRS and straight line methods, which recover original cost only, yield real present value deductions which decrease as inflation increases.

Comparisons of RCRS with current law should also consider the continued tax burden at the corporate and individual levels resulting from the integration of all of the Treasury Department proposals for taxing capital and business income. Table 11 presents the combined effective tax rates at the corporate and individual levels for various cost recovery systems and for the integrated Treasury Department proposal for cost recovery. Table 12 presents the same comparisons of effective tax rates at only the corporate level. In sum, Tables 11 and 12 show that the Treasury Department proposed capital cost recovery system, of which RCRS is a centerpiece, produces approximately the same effective tax rate on income from all forms of investment, while the alternative approaches produce widely varying effective tax rates that depend on the rate of inflation. With respect to many types of property, the Treasury Department proposal is more generous than the alternative approaches, including current law.

**Simplicity and Fairness of RCRS.** RCRS is designed to correct the previously mentioned defects in ACRS, while at the same time preserving the simplicity of a depreciation system based on relatively few classes of property, each of which would have a single constant depreciation rate to be applied to inflation adjusted basis. The hallmark of RCRS is the more realistic reflection of economic depreciation and thus a fair and more accurate measurement of real economic income.

For purposes of measuring real income, RCRS emphasizes the importance of taking into account not only inflation, but also dynamic factors, such as technological change and changing market conditions, which determine economic depreciation. In modifying the ACRS class-based system, RCRS does not revert to prior flawed methods of depreciation which depended upon determining each asset's useful life, without regard to the pattern of economic depreciation over such life.

The asset types classified in Table 2 are obviously broad categorizations of the myriad of depreciable assets. These asset

types are much broader than the categorization of assets under the ADR depreciation system which preceded ACRS. The seven RCRS classes however, are more differentiated and hence, fairer depreciation rates than are obtained under ACRS. ACRS has a single depreciation rate for assets as diverse as computers, service industry machinery and equipment, electrical equipment, and ships. The single ACRS depreciation rate applicable to these diverse assets may be simple in application, but it is neither fair nor conducive of efficient resource allocation.

The classification of assets under RCRS is not more complex than under ACRS. RCRS would be a relatively simple system for taxpayers to comply with and for the Internal Revenue Service to administer. Recordkeeping would be no more involved than under ACRS. Although there would undoubtedly be a need for regulations to refine technical classification of certain items of property, such regulations would not be more complex than existing regulations under ACRS. Class 4 would initially serve as a residual class for five-year ACRS property not specifically classified in Classes 2, 3, or 5. The Treasury Department expects that further refinement of property classification would be possible as the Treasury Department conducts ongoing studies of economic depreciation for different assets and industries. Thus, the Treasury Department expects that additional items of five-year ACRS property which are classified in RCRS Class 4 could be reclassified among RCRS Classes 2, 3, or 5. Future studies might also justify reclassifying assets in RCRS Classes 1, 6, and 7. Similarly, the Treasury Department would evaluate periodically the appropriateness of depreciation rates and close-out periods assigned to each RCRS Class.

**Simplification of Other Tax Provisions.** RCRS and other proposed reforms of the capital cost recovery system of current law would permit a substantial simplification of the tax system. Even where some existing rules are retained, their significance and complexity to taxpayers and the Internal Revenue Service would be lessened with a more accurate measure of real income.

RCRS and repeal of the preferential capital gain tax rate would permit repeal of recapture rules. Such repeal would greatly simplify the tax treatment of dispositions of assets. RCRS would also permit repeal of various provisions governing the allocation of depreciation allowances, such as the special tax-exempt leasing rules and special recovery rules for lessees of property, although lessees would be permitted to take RCRS deductions. RCRS in combination with a uniform tax rate on capital and non-capital income would permit repeal of much of the corporate minimum tax. See Chapter 6.02.

RCRS should dramatically reduce the proliferation of tax shelters based on the accelerated capital cost recovery rules of current law. As a consequence, the significance of many anti-tax shelter rules, such as the at-risk rules, would be lessened. Fewer transactions would involve these provisions, enabling Internal Revenue Service enforcement resources to be committed elsewhere.

Table 3

Effective Tax Rates on Equity Financed Investments  
in Equipment and Structures by Industry

Industry	Current law <sup>1/</sup> (percent)		RCRS Earnings <sup>2/</sup>	
	Inflation rate		Paid	Held
	5	10		
Agriculture	29	37	16	27
Mining	13	31	24	39
Logging	21	34	19	33
Wood products and furniture	28	38	20	34
Glass, cement and clay	20	31	20	34
Primary metals	16	28	19	33
Fabricated metals	28	38	19	33
Machinery and instruments	26	36	19	33
Electrical equipment	26	38	19	32
Motor vehicles	8	26	19	31
Transportation equipment	25	36	20	34
Food	25	35	19	33
Tobacco	18	30	19	33
Textiles	19	32	19	33
Apparel	28	38	21	34
Pulp and paper	12	26	20	34
Printing and publishing	22	34	19	33
Chemicals	19	32	20	33
Petroleum refining	12	2	19	32
Rubber	18	30	20	34
Leather	30	40	20	33
Transport services	9	26	21	34
Utilities	28	38	22	36
Communications	19	33	24	39
Services and trade	31	40	19	31

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<sup>1/</sup> Current law assumes a 46 percent corporate tax rate.

<sup>2/</sup> RCRS assumes a 33 percent corporate tax rate.  
One-half of paid earnings are deductible.

Table 4

Amount of Depreciation Allowances Under  
Alternative Depreciation Schemes for Class 1 Asset 1/  
(per \$1,000 investment)

Year	:RCRS Depreciation Rate 32 Percent Inflation:			:: ACRS	: Straight-l
	:at 0%	:at 5%	:at 10%	:: 3 Years:	3 Years
1	\$160	\$160	\$160	\$250	\$167
2	269	282	296	380	333
3	183	202	221	370	333
4	124	144	165	0	167
5 <u>2/</u>	264	321	387	0	0
Nominal Total <u>3/</u>	\$1,000	\$1,109	\$1,229	\$1,000	\$1,000
Inflation Adjusted Total <u>4/</u>	\$1,000	\$1,000	\$1,000	\$948	\$930
Present Value <u>5/</u>					
0% inflation	\$924	N/A	N/A	\$957	\$944
5% inflation	N/A	924	N/A	908	879
10% inflation	N/A	N/A	924	865	824

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- 1/ Depreciation is computed on an asset placed in service on July 1 of year 1 by a calendar year taxpayer.
- 2/ The close-out year deduction would be spread over a period of years, as described in the General Explanation.
- 3/ Current dollars.
- 4/ Assumes 5 percent inflation rate.
- 5/ Assumes a 4 percent real rate of return.

Table 5

Amount of Depreciation Allowances Under  
Alternative Depreciation Schemes for Class 2 Asset 1/  
(per \$1,000 investment)

	RCRS Depreciation Rate 24 Percent	ACRS	Straight-line	
Year	at 5% inflation	at 10% inflation	5 Years:	5 Years
1	\$120	\$120	\$150	\$100
2	222	232	220	200
3	177	194	210	200
4	141	162	210	200
5	113	136	210	200
6	090	113	0	100
7	072	095	0	0
8 <u>2/</u>	239	330	0	0
Nominal Total <u>3/</u>	\$1,173	\$1,383	\$1,000	\$1,000
Inflation Adjusted Total <u>4/</u>	\$1,000	\$1,000	\$904	\$888
Present Value <u>5/</u>				
5% inflation	\$888	N/A	\$837	\$810
10% inflation	N/A	888	766	729

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See footnotes for Class 1 asset.

Table 6

Amount of Depreciation Allowances Under  
Alternative Depreciation Schemes for Class 3 Asset 1/  
(per \$1,000 investment)

Year	: RCRS Depreciation Rate 18 Percent ::		ACRS	Straight-line
	: at 5% inflation	: at 10% inflation	: 5 Years	: 5 Years
1	\$90	\$90	\$150	\$100
2	172	180	220	200
3	148	163	210	200
4	128	147	210	200
5	110	132	210	200
6	95	119	0	100
7	81	108	0	0
8	70	97	0	0
9	60	88	0	0
10	52	79	0	0
11	45	71	0	0
12 <u>2/</u>	214	357	0	0
Nominal Total <u>3/</u>	\$1,264	\$1,630	\$1,000	\$1,000
Inflation Adjusted Total <u>4/</u>	\$1,000	\$1,000	\$904	\$888
Present Value <u>5/</u>				
5% inflation	\$847	N/A	\$837	\$810
10% inflation	N/A	847	766	729

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See footnotes for Class 1 asset.

Table 7

Amount of Depreciation Allowances Under  
Alternative Depreciation Schemes for Class 4 Asset 1/  
(per \$1,000 investment)

Year	RCRS Depreciation Rate 12 Percent : at 5% inflation	: at 10% inflation	ACRS : 5 Years:	Straight-line : 5 Years
1	\$60	\$60	\$150	100
2	118	124	220	200
3	109	120	210	200
4	101	116	210	200
5	93	113	210	200
6	86	109	0	100
7	80	105	0	0
8	74	102	0	0
9	68	99	0	0
10	63	96	0	0
11	58	93	0	0
12	54	90	0	0
13	50	87	0	0
14	46	84	0	0
15	42	81	0	0
16	39	79	0	0
17 <u>2/</u>	302	635	0	0
Nominal				
Total <u>3/</u>	\$1,444	\$2,192	\$1,000	\$1,000
Inflation				
Adjusted				
Total <u>4/</u>	\$1,000	\$1,000	\$904	\$888
Present				
Value <u>5/</u>				
5% inflation	\$781	N/A	\$837	\$810
10% inflation	N/A	781	766	729

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See footnotes for Class 1 asset.

Table 8

Amount of Depreciation Allowances Under  
Alternative Depreciation Schemes for Class 5 Asset 1/  
(per \$1,000 investment)

Year	: RCRS Depreciation Rate 8 Percent		:: ACRS	: Straight-line
	: at 5% inflation	: at 10% inflation	:: 10-Year:	10-Year
1	\$40	\$40	\$80	\$50
2	81	84	140	100
3	78	85	120	100
4	75	87	100	100
5	73	88	100	100
6	70	89	100	100
7	68	90	90	100
8	66	91	90	100
9	63	92	90	100
10	61	93	90	100
11	59	94	0	50
12	57	95	0	0
13	55	96	0	0
14	53	97	0	0
15	51	99	0	0
16	50	100	0	0
17	48	101	0	0
18	46	102	0	0
19	45	103	0	0
20	43	105	0	0
21	42	106	0	0
22	40	107	0	0
23	39	109	0	0
24	38	110	0	0
25 <u>2/</u>	455	1,389	0	0
Nominal				
Total <u>3/</u>	\$1,796	\$3,652	\$1,000	\$1,000
Inflation				
Adjusted				
Total <u>4/</u>	\$1,000	\$1,000	\$819	\$791
Present				
Value <u>5/</u>				
5% inflation	\$697	N/A	\$707	\$665
10% inflation	N/A	697	603	551

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See footnotes for Class 1 asset.

Table 9

Amount of Depreciation Allowances Under  
Alternative Depreciation Schemes for Class 6 Asset 1/  
(per \$1,000 investment)

Year	RCRS Depreciation Rate 5 Percent		ACRS	Straight-line	
	at 5% inflation	at 10% inflation	15-Year	15-Year	
1	\$25		\$25	\$50	\$33
2	51		54	100	67
3	51		56	90	67
4	51		59	80	67
5	51		61	70	67
6	51		64	70	67
7	51		67	60	67
8	50		70	60	67
9	50		73	60	67
10	50		76	60	67
11	50		80	60	67
12	50		83	60	67
13	50		87	60	67
14	50		91	60	67
15	50		95	60	67
16	49		99	0	33
17	49		104	0	0
18	49		108	0	0
19	49		113	0	0
20	49		118	0	0
21	49		124	0	0
22	49		129	0	0
23	49		135	0	0
24	48		141	0	0
25	48		148	0	0
26	48		154	0	0
27	48		161	0	0
28	48		168	0	0
29	48		176	0	0
30	48		184	0	0
31	48		192	0	0
32	47		201	0	0
33	47		210	0	0
34	47		219	0	0
35	47		229	0	0
36	47		240	0	0
37	47		258	0	0
38 2/	936		5,231	0	0
Nominal					
Total 3/	\$2,725		\$9,877	\$1,000	\$1,000
Inflation					
Adjusted					
Total 4/	\$1,000		\$1,000	\$743	\$709
Present Value 5/					
5% inflation	\$582		N/A	\$603	\$556
10% inflation	N/A		582	485	430

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See footnotes for Class 1 asset.

Table 10

Current Amount of Depreciation Allowances Under  
Alternative Depreciation Schemes for Class 7 Asset 1/  
(per \$1,000 investment)

Year	: RCRS Depreciation Rate 3 Percent : at 5% inflation	: at 10% inflation	:: ACRS : 18-Year:	: Straight-line : 18-Year
1	\$15	\$15	\$50	\$28
2	31	33	90	56
3	32	35	80	56
4	32	37	80	56
5	33	39	70	56
6	33	42	60	56
7	34	45	60	56
8	35	48	50	56
9	35	51	50	56
10	36	55	50	56
11	37	58	50	56
12	37	62	50	56
13	38	66	40	56
14	39	71	40	56
15	39	76	40	56
16	40	81	40	56
17	41	86	40	56
18	42	92	40	56
19	42	98	20	28
20	43	104	0	0
30	53	200	0	0
40	63	382	0	0
50	76	731	0	0
63 2/	3,164	56,605	0	0
Nominal Total 3/	\$6,633	\$81,480	\$1,000	\$1,000
Inflation Adjusted Total 4/	\$1,000	\$1,000	\$715	\$666
Present Value 5/				
5% inflation	\$445	N/A	\$570	\$502
10% inflation	N/A	445	454	377

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See footnotes for Class 1 asset.

## REPEAL INVESTMENT TAX CREDIT

### General Explanation

#### Chapter 8.02

#### Current Law

A credit against income tax liability is provided for a taxpayer's investment in certain depreciable property. Subject to a long list of exceptions, the following classes of property qualify for the investment credit: (1) tangible personal property (other than air conditioning or heating units); (2) certain other tangible property (not including buildings and their structural components); (3) elevators and escalators; (4) single purpose agricultural or horticultural structures; (5) rehabilitated buildings; (6) certain timber property; and (7) storage facilities (not including buildings and their structural components) used in connection with the distribution of petroleum or certain petroleum products.

In general, the credit is equal to ten percent of qualified investment in property that is placed in service during the taxable year. In the case of three-year property, the applicable credit rate is generally six percent. All qualifying costs for new property are eligible for the credit; in the case of used property, the qualifying costs that may be taken into account are generally limited to \$125,000 for each taxable year.

The amount of tax liability that may be offset by investment credits in any year may not exceed \$25,000 plus 85 percent of the tax liability in excess of \$25,000. Credits in excess of this limitation may be carried back three years and forward 15 years.

#### Reasons for Change

The investment tax credit creates an investment incentive that favors some forms of economic activity over others, discriminates among taxpayers within a single industry, and encourages tax-motivated, noneconomic behavior. Because the investment credit is generally limited to investments in tangible personal property, it favors capital-intensive industries over labor-intensive industries. In addition, the ability of taxpayers to benefit from the credit depends on their having taxable income. Thus, start-up, fast-growing, and loss corporations typically derive less benefit from the credit than existing, profitable corporations in the same industries.

The investment tax credit also distorts investor behavior by skewing the relationship between pre-tax and after-tax returns on investment. Taxpayers are encouraged to invest in activities eligible for the credit or other preferences rather than activities which, in the absence of tax considerations, might produce a greater economic return. The intrusion of tax into economic life is shown most plainly

in the numerous tax shelter offerings which depend upon the investment tax credit and certain other deductions and credits for their viability. To the extent taxpayer energy and resources are consumed in pursuing tax rather than economic advantage, the growth and productivity of the economy as a whole are weakened.

Although the concept of the investment tax credit is straightforward, the applicable statutory provisions are exceedingly complex. Repeal of the credit would substantially simplify the tax system by eliminating these complicated rules.

### Proposal

The investment tax credit would be repealed. See Ch. 15.01 for a discussion of repeal of the investment credit for rehabilitated buildings.

### Effective Date

The proposal generally would be effective for property purchased on or after January 1, 1986 (other than for property purchased pursuant to a binding contract entered into prior to January 1, 1986).

### Analysis

Repeal of the investment tax credit would result in more equitable and neutral tax treatment of business taxpayers by eliminating the preferential tax treatment for investments in certain types of assets. Repeal also would eliminate the variations in tax rates among firms that is caused by differences in their capacity to utilize credits. Table 1 shows the industry variations, which are often substantial, in the value of the investment credit. Industries with a low ratio of credit used to credit earned receive less benefit from the investment credit than industries that ordinarily can use the credit immediately. When combined with the impact of accelerated cost recovery, the variation shown in the table probably would be even larger.

Since repeal of the investment tax credit would eliminate the bias in favor of property that is eligible for the credit, investment in such property is expected to diminish. Aggregate business investment, however, should not be diminished. As a result of the benefits accruing to taxpayers from lower overall tax rates and the Treasury Department proposal for an indexed depreciation system, the tax rates on capital in the aggregate would be reduced. See Chapter 8.01.

Repeal of the investment tax credit also would eliminate complexity associated with existing rules (1) to distinguish qualified from non-qualified property, (2) to determine the amount of the credit, (3) to adjust basis as a result of the credit, (4) to determine the amount of previously allowed credits subject to

recapture in the event of early disposition of an asset, and (5) to carryback and carryforward unused credits. Other rules also would be repealed: the at-risk rules for the credit, the rules which deny the credit to certain noncorporate lessors, the rules governing pass-through of the credit, the definition of qualified United States production costs and other special rules for films and sound recordings, the rules governing property used by certain tax-exempt entities, the rules pertaining to the treatment of qualified progress expenditures, the rules denying the credit for foreign use property (other than property that meets one of eleven exceptions) and for certain property used in connection with the furnishing of lodging, the rules governing the credit for livestock, the rules governing the credit for certain boilers, and the rules distinguishing used and new property.

Table 1

Utilization of Tax Credits in 1981  
(\$ Millions)

Industry	: Investment : Credit : Earned	: Investment Credit : Used Against 1981 : Tax Liabilities	:Rate of Credit :Used to Credit :Earned (percent)	: Unused : Investment : Credit
All manufacturing	\$ 11,327	\$ 9,116	80	\$ 6,720
Food manufacturing	1,025	831	81	403
Tobacco manufacturing	144	151	105 <sup>1/</sup>	0
Textile mill products	146	125	86	83
Apparel	60	56	93	25
Lumber and wood	309	48	16	392
Furniture and fixtures	38	30	79	14
Paper products	373	303	81	207
Printing and publishing	482	345	72	218
Chemicals	1134	872	77	653
Petroleum and refining	2,332	2,295	98	209
Rubber and plastic	132	111	84	120
Leather products	20	19	95	4
Stone, clay and glass	264	148	56	242
Primary metals	492	649	132 <sup>1/</sup>	981
Fabricated metals	447	326	73	229
Machinery	1,166	938	80	420
Electrical equipment	1,081	631	58	1,080
Motor Vehicles	865	739	85	877
Transportation equipment	418	123	29	501
Instruments	296	293	99	24
Other manufacturing	103	81	79	42
Utilities	4,844	3,047	63	7,939
Other Sectors	9,831	6,649	68	8,022
Total	\$26,002	\$18,812	72	\$ 22,681

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<sup>1/</sup> Percentage greater than 100 indicates that credits were carried forward and used from previous years.

## CHAPTER 9

### ADJUSTMENTS FOR EFFECTS OF INFLATION

Current law is woefully inadequate in making allowances for the effects of inflation. Provisions designed to compensate for inflation create further distortions and rarely achieve their goal with any degree of accuracy. In other cases, such as the taxation of interest income and expense, current law makes no adjustment for inflation.

Even at moderate inflation levels, the failure to reflect inflation in the measurement of capital income significantly distorts decisions regarding capital investment. This Chapter discusses Treasury Department proposals that, together with the rules for indexing depreciation allowances discussed in Chapter 8, would adjust the tax system for inflation on a relatively comprehensive basis.

## INDEX CAPITAL ASSETS

### General Explanation

#### Chapter 9.01

#### Current Law

Gains or losses from the sale or exchange of capital assets held for more than six months (one year for assets acquired before June 23, 1984) are treated as long-term capital gains or losses. Long-term capital gains receive preferential tax treatment. For individuals and other noncorporate taxpayers, 60 percent of net capital gain is excluded from income, with the balance of 40 percent taxable at ordinary rates. Thus, a taxpayer in the maximum 50 percent tax bracket has a marginal tax rate on net capital gain of 20 percent. For corporations, the regular maximum tax rate of 46 percent is reduced to 28 percent on net capital gain if the tax computed using that rate is lower than the corporation's regular tax.

A taxpayer determines net capital gain by first netting long-term capital gain against long-term capital loss and short-term capital gain against short-term capital loss. The excess of any net long-term capital gain over any net short-term capital loss equals net capital gain entitled to the preferential tax rate.

Capital losses are deductible under different rules for corporate and noncorporate taxpayers. For corporations, any net short-term or long-term capital loss is offset against any net long-term or short-term gain. Excess capital losses are not deductible but may generally be carried back for three taxable years and forward for five taxable years as a short-term capital loss in the carryover year.

Individuals and other noncorporate taxpayers also deduct any net short-term or long-term capital loss first against any net long-term or short-term gain. In addition, a noncorporate taxpayer with an excess net capital loss may generally take up to \$3,000 of such loss as a deduction against other income. For this purpose, only one-half of net long-term capital loss is usable. Net capital loss in excess of the deduction limitations may be carried forward indefinitely, retaining its character in the carryover year as either a short- or long-term loss.

A capital asset is defined generally as property held by a taxpayer other than (1) inventory, stock in trade, or property held primarily for sale to customers in the ordinary course of the taxpayer's trade or business, (2) depreciable or real property used in the taxpayer's trade or business, (3) rights to literary or artistic works held by the creator of such works, or

acquired from the creator in certain tax-free transactions, (4) accounts and notes receivable, and (5) certain publications of the government.

Special rules apply to gains and losses with respect to "section 1231 property" and "section 1256 contracts." Section 1231 property is defined as (1) depreciable or real property held for more than six months and used in a taxpayer's trade or business, but not includible in inventory or held primarily for sale in the ordinary course of a trade or business, (2) property subject to compulsory or involuntary conversion, and (3) special industry property, including timber, coal, domestic iron ore, certain livestock and certain unharvested crops. Gains and losses from all transactions involving section 1231 property are netted for each taxable year. If there is a net gain from section 1231 property, all gains and losses from section 1231 property are treated as long-term capital gains and losses and are combined with the taxpayer's other capital gains and losses. If there is a net loss from section 1231 property, all transactions in section 1231 property produce ordinary income and ordinary loss.

Section 1256 contracts are defined to include (1) any regulated futures contract, (2) any foreign currency contract, (3) any nonequity option, and (4) any dealer option. Gain or loss with respect to a section 1256 contract generally is treated as 60 percent long-term capital gain or loss and 40 percent short-term capital gain or loss.

Subject to certain exceptions, capital gains and losses are taken into account when "realized," generally by sale, exchange or other disposition of the property. Section 1256 contracts generally are treated as if sold on the last business day of the taxable year in which held and accrued gains or losses are realized upon such deemed sales. Certain dispositions of capital assets, such as transfers by gift, are not realization events for tax purposes. Thus, in the case of gifts, no gain or loss is realized by the donor, and, in general, the donor's basis in the property carries over into the hands of the donee. Gain or loss also is not realized on transfer at death, even though the transferee's basis in the property is stepped-up to fair market value at the time of death.

The amount of a seller's gain or loss is equal to the difference between the amount realized by the seller and the seller's adjusted basis (i.e., the cost or other original basis adjusted for items chargeable against basis). Under various nonrecognition provisions, however, realized gains and losses in certain transactions are deferred for tax purposes. Examples of such nonrecognition transactions include certain like-kind exchanges of property, involuntary conversions followed by an acquisition of replacement property, corporate reorganizations, and the sale of a principal residence within two years of the

acquisition of a new principal residence. Generally, nonrecognition treatment defers gain or loss for tax purposes by providing for a substitution of basis from the old property to the new or for a carryover basis from the old holder to the new holder.

### Reasons for Change

**Measurement of Income.** Tax liabilities should be imposed on the basis of real economic income. During periods of inflation, nominal gains or losses on sales of capital assets will reflect inflationary increases in the value of property which do not represent real changes in economic value. Current law, however, computes capital gains and losses by reference to historic investment cost, unadjusted for inflation, and thus overstates capital gains or understates capital losses to the extent of inflation during the period property is held before sale.

The current preferential tax rate for capital gains has often been justified as an allowance for the overstatement of capital gains caused by inflation. The preferential rate actually serves this purpose only sporadically. The effects of inflation accumulate over time, yet the preferential tax rate does not vary with the holding period of an asset (beyond the minimum 6 months or one year) or with the actual rates of inflation during such period. As a result, the preferential rate undertaxes real income at low rates of inflation and overtaxes capital gains at higher rates of inflation; for any inflation rate, the longer an asset is held the greater is the undertaxation of real income. Moreover, the preferential rate does not prevent taxation of inflation-caused nominal gains in circumstances where the taxpayer has in fact suffered an economic loss.

Because the preferential tax rate does not account accurately for the effects of inflation, investors currently face substantial uncertainty regarding the eventual effective rate of tax on their investments. Such uncertainty poses unnecessary and incalculable risks for investors and thus impairs the capital formation needed for economic growth.

**Neutrality.** The preferential tax rate for capital gains also distorts investment decisions by providing a potentially lower effective rate of tax on assets that offer a return in the form of asset appreciation rather than current income such as dividends or interest. Along with other provisions that establish special tax treatment for particular sources and uses of income, the preferential tax rate for capital gains is one of an elaborate series of tax incentives for particular businesses and investments. These incentives impede the efficiency of an economy based on free market principles. This undeclared

government industrial policy largely escapes public scrutiny, yet it increasingly controls the form and content of business and investment activity.

**Simplification.** The sharp distinction in tax rates under current law between capital gains and ordinary income has been the source of substantial complexity. Application of different tax rates to different sources of income inevitably creates disputes over which assets are entitled to the preferential rate and encourages taxpayers to mischaracterize their income as derived from the preferred source. A significant body of law, based both in the tax code and in judicial rules, has developed to deal with these matters. Its principles are complicated in concept and application, typically requiring careful scrutiny of the facts in each case. The taxpayer and Internal Revenue Service resources consumed in this process are substantial, yet there is little basis for confidence that the results derived in particular cases are even roughly consistent.

### **Proposal**

The preferential tax rate for long-term capital gains would be repealed. Gains and losses from sales of property would no longer be classified as either capital gains and losses (i.e., gains and losses from sales of capital assets) or ordinary gains and losses. Thus, net capital gain as defined under current law would be fully includible in taxable income and subject to tax at regular rates. Moreover, the holding period of property would no longer affect the tax treatment of gains or losses from sales.

Repeal of the preferential tax rate for capital gains would be coupled with inflation adjustment for realized gains from sales or other dispositions of property. For property other than inventory assets or debt instruments, a taxpayer's original cost basis would be indexed for inflation during the period a taxpayer holds the property. Computation of the basis adjustment for inflation is explained below. Assets required to be inventoried would not be indexed under the rules proposed here, but would be subject to inflation adjustment under the method of inventory accounting elected by the taxpayer. See Chapter 9.02. Inflation adjustment for bonds, notes and other debt instruments would be accomplished by indexing interest payments rather than the basis in the indebtedness. See Chapter 9.03. The above rules for indexing of basis would in general be available not only for U.S. taxpayers but also for property held by nonresident aliens and foreign corporations. In addition, conforming changes would be made in the current rules governing taxation of nonresident aliens and foreign corporations to take account of the elimination of the current law capital asset concept.

As applied to tax-favored retirement plans, the proposal would permit indexing of basis with respect to nondeductible employee contributions for purposes of determining the taxable

portion of distributions from such plans. No indexing would be permitted with respect to tax deductible contributions by an employee or employer not included in income.

Losses from sales of investment property would remain subject to limitations. Excluding personal use property, losses from sales of property other than investment property could be deducted without limitation. In general, investment property would be defined as all nonpersonal use property other than (1) property used in a trade or business, (2) inventory property and property held primarily for sale to customers in the ordinary course of business, (3) a general partnership interest, or (4) an interest in an S corporation in which the holder actively participates in management of the entity. For purposes of these loss limitation rules, investment property would generally include notes, bonds and other debt instruments. For noncorporate taxpayers, losses from sales of investment property would offset gains from such property, with any excess loss deductible up to a maximum of \$3,000 in each taxable year. Investment property losses in excess of this limitation could be carried forward indefinitely. For corporate taxpayers, investment property losses would offset gains from such property, but would not be otherwise deductible. Excess losses from sales of investment property by a corporation also could be carried forward indefinitely.

The proposal would not alter the basic realization and nonrecognition rules of current law. Thus, a taxpayer would take inflation-adjusted gains and losses into account only when realized upon a sale, exchange or other disposition of property. Current law rules regarding taxable realization events would be retained. Thus, a taxpayer would generally recognize gains or losses at year-end on section 1256 contracts, but would not recognize gain or loss upon gratuitous transfers of property, whether inter vivos or upon death. As under current law, the donor's basis and holding period for purposes of inflation adjustment would carry over in the case of inter vivos gifts. In the case of transfers of property at death, the donor's basis would be stepped-up to fair market value and the transferee would start anew the holding period for indexing such basis.

Nonrecognition provisions of current law, which require realized gains or losses to be deferred, would also generally be retained. In particular, homeowners would be permitted, subject to existing rules, to roll over gain on the sale of a principal residence, if a new principal residence is acquired within 2 years of the sale of the prior principal residence. Moreover, subject to existing rules, homeowners who are age 55 or older would exclude permanently the first \$125,000 of inflation adjusted gain upon the sale of a principal residence.

The proposal generally would retain current law rules relating to determination of the amount realized upon a sale,

exchange, or disposition of property. In particular, current law rules concerning the amount realized in respect of liabilities (recourse or nonrecourse) assumed or taken subject to upon disposition of property would be retained.

The Internal Revenue Service would implement the indexing proposal by publishing inflation tables using the Bureau of Labor Statistics' Consumer Price Index for Urban Households. These tables would contain inflation adjustment factors which would be applied to the original cost basis to determine the inflation adjusted basis. The tables would specify inflation adjustment factors by calendar quarters that an asset was held. Thus, a taxpayer who bought an asset in the third quarter of 1984 and sold the asset in the second quarter of 1990 would locate in the tables a single inflation adjustment factor to be applied to the original cost basis. The tables would contain inflation adjustment factors back to January 1, 1965. Assets obtained prior to that date would be indexed as if acquired on that date.

The inflation adjustment factors would be computed using a half-quarter convention, which would allow only half the applicable quarterly inflation rate regardless of when during a quarter an asset was acquired or sold. An asset would be required to be held for one full calendar quarter in order to qualify for indexing. Assets held only for one full quarter would obtain an inflation adjustment factor only for that full quarter, and not for the partial quarters in which acquired and disposed of.

If assets are used in a trade or business that employs a functional currency other than the U.S. dollar, the measure of inflation generally would be based on the inflation rate in the functional currency (as determined by the Internal Revenue Service).

### Effective Date

The proposal would be effective on January 1, 1986 for all assets purchased on or after that date (other than assets purchased pursuant to a binding contract entered into before January 1, 1986). Thus, assets purchased on or after January 1, 1986 would be subject to indexing from the date of purchase; in addition, gains or losses from such assets, whenever recognized, would be taxed under the new rules of the proposal.

Different transition rules would apply to depreciable and nondepreciable assets purchased before January 1, 1986 ("old depreciable assets" and "old nondepreciable assets," respectively). For old nondepreciable assets, there would be a three year transition period, beginning on January 1, 1986, during which gain or loss would be computed without indexing of basis. In general, gains or losses during this period from old nondepreciable assets would be taxed under the principles and

effective tax rates of current law. Thus, net capital gain from such assets would be subject to partial exclusion, with the amount of exclusion calculated to produce approximately the same maximum rate under current law of 20 percent. Thus, if the maximum individual marginal tax rate during this period is 35 percent, the fractional exclusion for all taxpayers would be 43 percent. Similarly, corporations would be eligible for an alternative rate that, in relative terms, would approximate the available current law rate of 28 percent.

During the three year transition period, taxpayers holding certain old nondepreciable assets would be allowed an election to realize gain or loss without a sale or other disposition. This mark-to-market election could be exercised only with respect to assets which are regularly traded on an established market, such as a stock or commodity exchange. If the mark-to-market election is not exercised and the taxpayer holds old nondepreciable assets on January 1, 1989, the basis of those assets is indexed as of that date (for post-1964 inflation).

The one-time mark-to-market election would permit taxpayers to determine at any time during the transition period whether they are better off realizing gain by applying the preferential tax rate to unindexed basis or by indexing historic basis (post-1964) and applying the uniform marginal tax rate. Thus, the transition period affords a taxpayer electability of tax treatment for readily marketable assets which would be retained after the transition period closes. Assets that were marked-to-market during the transition period would be indexed only from the date of the mark-to-market election.

Old nondepreciable assets sold on or after January 1, 1989, would be fully subject to the proposals. Thus, gain or loss from such assets would be determined by reference to an inflation adjusted basis (indexed for inflation back to the date of purchase, but not earlier than January 1, 1965). No mark-to-market election would be available on or after January 1, 1989.

Sales and other dispositions of old depreciable assets during the three year transition period would be taxed under current law principles. Thus, gains from the sale of old depreciable assets would be subject to recapture as ordinary income under current law recapture rules. Net capital gain from old depreciable assets sold during the transition period would be taxed in the same manner as net capital gain from old nondepreciable assets during the transition period. That is, net capital gain would be subject to partial exclusion at a rate calculated to maintain the same maximum tax rate of 20 percent for individuals. In general, net losses from sales of old depreciable assets during the transition period would be deductible in full, as under current law.

For sales of old depreciable assets after the transition period ends on January 1, 1989, gains would be taxed in two parts. First, all depreciation not in excess of realized gain (computed with respect to the asset's basis without adjustment for inflation) would be recaptured and subject to tax at regular tax rates. Second, the excess, if any, of such realized gain over the recapture amount would be adjusted for inflation by indexing the original cost basis of assets using the published inflation adjustment factors. Thus, the excess of the amount realized on the sale over the inflation adjusted original cost basis would be taxed at the regular tax rate. After the transition period, losses from the sale of old depreciable assets (computed with respect to the basis of assets unadjusted for inflation) would be deductible in full.

### Analysis

**Effect on Saving and Investment.** Under most circumstances, the proposal would either hold roughly constant or reduce effective tax rates on realized capital gains; the proposal should thus either have no or a somewhat stimulative effect on saving and investment. At current rates of inflation (four percent in 1983 and 1984), most high-bracket taxpayers would be subject to roughly the same effective tax rate on long-term capital gains as under current law (i.e., a maximum rate of 20 percent on nominal gains). At rates of inflation experienced in recent years (an average annual rate of 7.9 percent between 1972 and 1982), the proposal would reduce significantly the effective tax rate on most real capital gains. This is shown by Table 1, which provides maximum effective tax rates on real capital gains under current law for various combinations of inflation rates, rates of real appreciation, and holding periods.

Also, indexing would eliminate the current volatility in effective tax rates that accompanies inflation; the associated reduction in uncertainty should stimulate saving and investment. The "insurance" benefits of a tax system which guarantees an explicit inflation adjustment should not be minimized. For example, inflation averaged seven percent annually between 1971 and 1975. Over the same period, nominal capital gains on sales of corporate stock totaled \$24.6 billion. Once adjusted for inflation, however, these sales actually represented a loss of \$0.4 billion.

Finally, indexing capital gains for inflation would produce more accurate measurement of real losses; the associated increase in government risk-sharing should also stimulate saving and investment.

**Effect on risk-taking.** The effect of capital gains taxation on private risk-taking in the economy is of critical importance. The venture capital and associated high-technology industries seem particularly sensitive to changes in effective tax rates.

Shareholders in some ventures--those which are highly successful over short periods of time--would face higher effective tax rates under the proposal. Nevertheless, more accurate measurement of economic losses and the reduction of inflation caused variations in effective tax rates would stimulate investment generally. Moreover, a maximum marginal tax rate of 35 percent on indexed gains would produce effective rates that are not substantially above those experienced during the last two venture capital booms. (Tax rates of 25 percent during the 1960s and 28 percent from 1978-81 on nominal gains were actually higher effective rates due to inflation.) In addition, all investors would continue to benefit from the deferral of tax on accrued but unrealized gains.

Also, the increase in saving stimulated by reductions in individual marginal rates and expansion of IRAs, as well as the elimination of many industry-specific tax preferences and the enactment of measures to reduce the advantages of investment in unproductive tax shelters, should increase the supply of capital available to high technology industries.

**Housing.** The indexing proposal should not, on balance, significantly affect the housing industry or the desire of individuals to invest in their own homes. Most capital gains in the housing industry have been inflationary gains that would not be subject to tax under the indexing proposal. Moreover, the proposal retains the provisions of current law permitting taxpayers to roll over realized gains on the sale of a principal residence and granting a one-time exclusion of \$125,000 on the sale of a principal residence by taxpayers over the age of 55. Indeed, the one-time exclusion would be more generous under the proposal since it would apply to inflation-adjusted rather than nominal gains.

**Retention of Realization Requirement.** The proposal would retain the realization requirement of current law, under which gains and losses generally are not taxed until realized by sale, exchange or other disposition. One of the consequences of the realization requirement is that tax on accrued but unrealized gains is deferred, except in the case of section 1256 contracts. The tax advantage of deferring gains creates an incentive for taxpayers to continue to hold appreciated assets in order to avoid realizing gain. This so-called "lock-in" effect impairs capital resource allocation to the extent taxpayers are deterred from reallocating investments by the tax costs of realizing accrued appreciation.

Indexing mitigates the lock-in effect of the realization requirement by ensuring that only real gains are taxed. Under current law, unrealized inflationary gains cause a lock-in effect as much as unrealized real gains. Moreover, although the proposal eliminates the preferential tax rate for capital gains, the Treasury Department proposals include a reduction in marginal

tax rates that reduces the current law distinction between capital gain and ordinary income. On balance, the relative significance of the lock-in effect under the indexing proposal versus current law depends on prospective rates of inflation. Since the lock-in effect cannot be eliminated fully in any system that retains the realization concept, the gains in certainty and measurement of income attributable to indexing and the distortions caused by a rate differential override concerns over the lock-in effect.

The proposal retains the mark-to-market accounting concept currently applicable to section 1256 contracts. The primary advantage of the mark-to-market concept in this limited context is that it negates the need to identify offsetting positions for purposes of the loss deferral rules applicable to straddles. Straddle transactions utilizing section 1256 contracts would provide numerous opportunities for abuse for taxpayers with large volumes of trades in such contracts absent retention of mark-to-market accounting for these assets.

**Scope of Loss Limitation Rules.** In general, the proposal would retain the capital loss limitation rules of current law for assets held for investment and not for use in a trade or business. Such limitations are appropriately applied to investors who may selectively realize gains and losses on investment assets.

**Simplification.** Repealing the preferential tax rate on capital gains and taxing all inflation-adjusted income at uniform tax rates would eliminate a source of substantial complexity in current law. Schemes to convert ordinary income to capital gain would be deprived of their principal tax motivation. For example, use of a so-called "collapsible corporation" as a device to convert ordinary income into capital gain from a sale or exchange of stock would no longer be abusive. Thus, current law's collapsible corporation provisions and related provisions concerning collapsible partnerships could be repealed.

Depreciation recapture has been necessary under ACRS and prior depreciation rules to prevent excessive depreciation deductions from being converted into capital gain. Indexing depreciation allowances and gains and losses from dispositions of property obviates the need for depreciation recapture provisions. Excessive depreciation would be "recaptured" as ordinary income, which (assuming no intervening change in the taxpayer's marginal tax rate) would substantially restore the tax benefit derived from the original deduction. Although the taxpayer would continue to receive a timing advantage where RCRS allowances exceed economic depreciation, taxing all recapture income as ordinary income would permit repeal of the recapture provisions for depreciable property acquired after the proposals become fully effective.

Beyond the benefits of repealing provisions rendered superfluous, repeal of the preferential tax rate would reduce the scope of disputes between taxpayers and the government and would inevitably curb or reverse the growth of rules -- legislative, judicial and administrative -- intended to confine the preferential treatment of capital gains within certain bounds. Although legal uncertainties would not be eliminated, the tax stakes in subsequent disputes would be substantially reduced, easing the pressures that have spawned complexity under current law.

## INDEX INVENTORIES

### General Explanation

#### Chapter 9.02

#### Current Law

In general, current law requires the use of inventory accounting methods where necessary to determine clearly a taxpayer's income. Treasury regulations implementing this rule generally require inventories to be maintained where the production, purchase or sale of merchandise is an income-producing factor. A taxpayer that keeps inventories for tax purposes must use the accrual method of accounting with respect to purchases and sales of inventory items.

Inventory accounting assists in accurately measuring income from the sale of goods; this measurement, in turn, depends on the value for tax accounting purposes of the goods on hand at the close of the taxable year. The cost of goods sold during the year is generally equal to the dollar value of beginning inventory, plus purchases and other inventoriable costs incurred during the year, minus the dollar value of ending inventory. Thus, a taxpayer with beginning inventory of \$100, purchases and other inventoriable costs of \$500, and ending inventory of \$150, has a cost of goods sold for the year of \$450 (\$100 plus \$500 minus \$150 = \$450). The measurement of income from the sale of goods changes with any change in the valuation of ending inventory. Thus, if ending inventory, in the preceding example, had a higher value, the cost of goods sold would have been lower, and gross income from sales would have been correspondingly higher. Conversely, a lower figure for ending inventory would have increased the cost of goods sold and reduced gross income.

Under Treasury regulations, inventories generally are valued at cost, although in certain cases the lower of cost or market value is permitted. In order to determine the cost of ending inventory the goods on hand at year-end must be identified. In making this determination, a taxpayer may identify each specific item of inventory and ascertain its actual cost or value. In most cases, however, this "specific identification" method is impractical because of the number and fungible nature of the goods on hand. The Code and regulations therefore permit alternative methods which employ simplifying assumptions regarding the flow of goods from inventory.

The first-in, first-out (FIFO) method assumes that the first goods purchased or produced are the first goods sold. Under FIFO the most recently produced goods are deemed on hand at year-end, and ending inventories are thus valued at the most recent purchase or production costs. The last in, first-out (LIFO) method assumes that the last goods purchased or produced are the first goods sold. Since LIFO accounting values ending inventory at the oldest purchase or

production costs, in periods of increasing purchase or production costs its use results in higher cost of goods sold and lower taxable income than FIFO.

Since 1939, taxpayers who use the LIFO method for tax purposes have been required to use LIFO in preparing annual financial statements for credit purposes and for reports to stockholders, partners, proprietors or beneficiaries (the "LIFO conformity requirement").

### Reasons for Change

Taxes should be imposed on real economic income, not on increases that are attributable to inflation. Current inventory accounting methods depart from this principle by failing to reflect inflation in a consistent manner.

Because the LIFO method treats the most recently acquired goods as the first goods sold, LIFO accounting reflects income from inventory sales more accurately during periods of inflation than FIFO. Notwithstanding the advantages of the LIFO method in an inflationary economy, many businesses nevertheless use the FIFO method. Some businesses find that the use of LIFO for financial accounting purposes -- as required by the LIFO conformity requirement -- is unacceptable. Whatever the original reasons for the LIFO conformity requirement, it is not appropriate in a tax system designed to neutralize the effects of inflation. Many small firms are reluctant to use the LIFO method because they view LIFO as significantly more complex than FIFO.

Although LIFO better accounts for the effects of inflation than FIFO, it does not fully account for these effects. LIFO takes account only of price changes in the inventoried goods, which may or may not correspond to the effects of inflation on prices generally. Moreover, since LIFO represents only a flow of goods assumption rather than an adjustment of inventory costs in line with inflation, it results in only the deferral rather than the elimination of inflationary gains. When a firm that uses the LIFO method either liquidates or reduces inventories, it is taxed on previously deferred inflationary gains. This factor distorts business decisions and creates a tax bias in favor of transactions such as mergers and reorganizations which permit continued deferral of the inflationary gain.

### Proposal

Taxpayers would be permitted to use an Indexed FIFO method in addition to the current LIFO and FIFO methods of accounting. Under the Indexed FIFO method, inventories would be indexed using inflation adjustment factors based on the Consumer Price Index. Indexing would be based on relatively simple computational methods, such as applying the percentage increase in the Consumer Price Index to the FIFO cost of the number of units in beginning inventory which does not exceed the number of units in ending inventory. Indexing would be permitted only with respect to inflation occurring after the effective date of

the proposal. The requirement under current law that the Internal Revenue Service consent to changes in accounting methods would be waived for taxpayers changing to LIFO or to Indexed FIFO accounting methods during an appropriate transition period. In addition, the LIFO conformity requirement would be repealed.

### Effective Date

The proposal would be effective for taxable years beginning on or after January 1, 1986.

### Analysis

About two-thirds of inventories in the United States are owned by firms which continue to use FIFO accounting, despite the resulting overstatement of income tax liability during inflationary times. Table 1 provides data on the use of FIFO by industry group. Repeal of the LIFO conformity requirement would permit such firms to switch to either Indexed FIFO or LIFO inventory tax accounting, while continuing to use the FIFO method for financial accounting purposes. It is expected that taxpayers that currently use the FIFO method would switch to the Indexed FIFO method or the LIFO method. An immediate switch by all firms that currently use FIFO to either Indexed FIFO or LIFO would result in a maximum aggregate annual tax saving to those firms of approximately \$6 billion.

Firms that currently use LIFO, however, would be unlikely to change to Indexed FIFO, unless the economic advantages were sufficient to offset the associated administrative costs as well as the tax costs resulting from recapture of LIFO reserves. LIFO inventories would not be eligible for an inflation adjustment under the capital asset indexing proposal described at Chapter 9.01. Such an adjustment would generally be inappropriate because the LIFO inventory valuation merely reflects a flow of goods assumption; it does not purport to reflect the taxpayer's historic cost of the physical goods on hand. Moreover, those using LIFO have benefitted in the past relative to taxpayers using FIFO as a result of this flow of goods assumption. It would provide a further relative tax advantage to those using LIFO to permit their inventories to be indexed. For LIFO firms that do switch to Indexed FIFO, inventory stocks would thereafter be valued more accurately. Moreover, distortion of decision-making with respect to liquidations of firms and reductions in inventories would be reduced.

The proposal to index the FIFO method would improve the measurement of income for tax purposes since inflationary gains would be permanently removed from the tax base. The Indexed FIFO method also would be more consistent with the proposed system for indexing depreciation than other methods of inventory accounting. In particular, for firms that elected the Indexed FIFO option, economic gains and losses on inventory would be included in the tax base. This treatment would be analogous to the proposed treatment for depreciable assets, where depreciation allowances would be indexed for general inflation.

Finally, the current disincentive to entry into industries that have historically used the FIFO accounting system and thus borne an artificially high tax burden would be removed.

Table 1  
Percentage of Ending Inventory Valued  
by the FIFO Method by Industry 1/

Industry	Value of Ending Inventory (\$Billions)	Percentage FIFO (%)
Agriculture	4.6	97
Mining	8.2	81
Construction	23.1	97
Food	24.0	66
Tobacco	6.7	15
Textiles	5.8	50
Apparel	8.3	82
Lumber	6.0	77
Furniture	6.0	77
Pulp and Paper	6.5	60
Printing and Publishing	5.4	70
Chemicals	26.4	50
Petroleum	23.9	41
Rubber	5.1	63
Leather	2.1	74
Stone, Clay and Glass Products	5.9	58
Primary Metals	20.7	39
Fabricated Metals	20.7	39
Machinery	38.9	67
Electrical Equipment	30.1	68
Motor Vehicles	16.1	47
Instruments	8.2	57
Transportation Equipment	18.3	78
Transportation Public Utilities	31.9	92
Communications	6.5	99
Wholesale Trade	108.8	80
Retail Trade	102.2	69
Finance, Insurance, and Real Estate	12.8	89
Services	11.0	95
<b>Total All Industries</b>	<b>594.2</b>	<b>70</b>
Office of the Secretary of the Treasury Office of Tax Analysis		November 28, 1984

1/ Source: 1981 Corporation Income Tax Returns, computed by the Bureau of Economic Analysis

## INDEX INDEBTEDNESS

### General Explanation

#### Chapter 9.03

#### Current Law

As a general rule, a borrower can deduct all interest paid or accrued on indebtedness. Interest is ordinarily deductible by the borrower whether the indebtedness is incurred in the conduct of a trade or business, in connection with an income-producing investment, or in financing personal consumption. Interest incurred to carry or acquire tax-exempt bonds is not deductible, however, and limitations apply to the deductibility of interest incurred to produce investment income.

Corresponding to the general deductibility of interest incurred, interest received by or credited to a holder of indebtedness is fully includible in income and taxable at ordinary income rates. Interest received on certain obligations of State and local governments, however, is exempt from Federal income tax.

In general, the making of a loan and the satisfaction of indebtedness are not taxable events for Federal income tax purposes. Thus, a debtor does not have income upon the receipt of the principal amount of a loan or a deduction when such principal amount is repaid. Similarly, the principal amount of a loan is neither a deductible amount to the lender when the loan is made nor an item of income when it is repaid. If indebtedness is discharged at less than its face amount, the debtor may recognize discharge of indebtedness income and the lender ordinarily recognizes a loss.

#### Reasons for Change

Over time inflation erodes the value of a creditor's claim for repayment of an indebtedness with a fixed principal amount, and the debtor's liability to repay principal is correspondingly reduced. Debtors and creditors routinely take account of the anticipated effects of inflation on a lending transaction by adjusting the rate of interest charged. Thus, nominal interest rates typically include an inflation component which compensates the lender for the anticipated reduction in the real value of an obligation of a fixed dollar amount; as to the borrower, this payment is an offsetting charge for the inflationary reduction in the value of the principal amount of the borrowing.

Because the inflation component of nominal interest payments is, in effect, a repayment of principal, the current treatment of nominal interest payments as fully deductible by the debtor and fully taxable to the creditor mismeasures the income of each. These inaccuracies in the measurement of income distort a variety of investment decisions,

greatly increasing the significance of tax considerations in such matters as the allocation of investment funds between debt and equity and between long-term and short-term financing. Moreover, in a progressive tax system, overstatement of interest expense and income accentuates the existing incentive for lower tax-bracket taxpayers (including tax-exempt institutions) to be net creditors and higher tax-bracket taxpayers to be net borrowers. This so-called "cliente effect" occurs because the tax savings from interest deductions is greater for high-bracket borrowers than is the increased tax liability from interest income to low-bracket lenders. This cliente effect is aggravated during times of high inflation and corresponding high nominal interest rates.

The failure of the current tax system to recognize and measure the inflation component of nominal interest payments also accentuates the economic effects of variable inflation on debtors and creditors. If the rate of inflation increases unexpectedly, a creditor with fixed-interest indebtedness suffers an economic loss, and the debtor has a corresponding economic gain. These changes in economic position are compounded by the treatment of interest under current law, since the entire amount of nominal interest payments remains deductible or includible in income regardless of changes in the inflation rate. The resulting mismeasurement of income in an economy with variable inflation spawns economic uncertainty. Such uncertainty likely contributes to reduced levels of savings, investment and risk-taking.

Finally, the overstatement of interest under current law encourages borrowing for investments in which income is tax exempt or tax deferred. For example, the investment of borrowed funds in capital assets produces a current deduction for interest expense but no realization of the increase in value of the capital asset until its sale or disposition. This mismatching of income and expense from related transactions understates current income and thus permits the deferral of tax. Overstatement of interest expense thus increases the extent to which debt-financed tax shelter investments can be used to offset taxable income from other sources.

### Proposal

Interest would be indexed for tax purposes by excluding a fractional amount of interest receipts from income and denying a deduction for a corresponding fraction of interest payments. For example, with a fractional exclusion rate of 25 percent, taxpayers would include in income only 75 percent of otherwise taxable interest receipts and deduct only 75 percent of otherwise deductible interest payments. The fractional exclusion rate would be based on the annual inflation rate, as explained below.

In general, the proposal would apply the fractional exclusion rate to a taxpayer's net interest income or net interest expense, subject to the following exceptions. First, an individual would deduct any mortgage interest on indebtedness secured by or allocable to his or

her principal residence. Qualifying mortgage indebtedness for this purpose could not exceed the fair market value of the principal residence. Next, an individual would net aggregate gross interest expenses (excluding home mortgage interest) against aggregate gross interest income (excluding tax-exempt interest). An individual with net interest expense would apply the fractional exclusion rate to the amount of interest expense in excess of \$5,000 (\$2,500 in the case of a married person filing a separate return). Interest expense, after any reduction by the fractional exclusion rate, would be deductible. See Chapter 16.01, however, relating to limitations on the deduction of investment interest. An individual with net interest income would apply the fractional exclusion rate to such net interest income. Interest income, after reduction by the fractional rate would be includible in income.

All of a corporation's interest income and expense would be subject to the fractional exclusion. Interest incurred by a partnership or other pass-through entity would be treated as incurred by the partner or other person to whom the payments are allocable.

Interest received by a partnership or other pass-through entity would be treated as received by the partner or other person reporting such payments.

Tax-favored retirement plans, such as an individual retirement account or qualified pension plan, which earn interest income would not be able to pass on the benefit of the fractional exclusion to the plan beneficiaries. Thus, the fractional exclusion rate could not be claimed with respect to distributions from tax-favored retirement plans. See Chapter 9.01 for application of the basis indexing rules to retirement plans.

The fractional exclusion rate would be modified annually to reflect changes in the rate of inflation, as measured by the Bureau of Labor Statistics' Consumer Price Index. The proposed relationship between fractional exclusion rates and inflation rates is set forth in Table 1. The proposed relationship set forth in Table 1 is based on an assumption of a constant six percent real, before-tax interest rate. Assumption of lower real interest rates would result in higher exclusion rates for any given inflation rate. The fractional exclusion rate for a taxpayer that uses a functional currency other than the U.S. dollar should be based on the inflation rate in the foreign currency.

Table 1

## Fractional Exclusion Rate

Inflation Rate (Percent)	Fractional Exclusion Rates (Percent) <u>1/</u>
0	0
1	14
2	25
3	33
4	40
5	45
6	50
7	54
8	57
9	60
10	62
11	65
12	67

Office of the Secretary of the Treasury  
Office of Tax Analysis

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1/ Fractional exclusion rate is determined by assuming a constant, six percent real interest rate (rate of return).

The proposal would not alter the current law definition of interest. The current law rules which impute interest income in certain transactions would also be retained.

### Effective Date

The proposal to index interest payments and receipts would become effective January 1, 1988 and would apply to all indebtedness regardless of when incurred. The delay in effective date would mitigate the effects of the change in the tax treatment of interest paid and received on existing loans.

### Analysis

Indexing Interest Rather than Principal. An ideal measure of real economic income for tax purposes would recognize the inflationary reduction in principal on a loan as creating loss for the creditor and income for the debtor on an annual basis. That ideal system departs from the realization doctrine of current law, however, under which mere changes in the value of an asset, including a debt instrument, do not trigger income or loss. Abandonment of the realization doctrine in this context would introduce substantial costs in complexity and recordkeeping.

Inflation's impact on indebtedness may be indirectly accounted for, however, without departing from the realization doctrine. Instead of computing inflationary gain or loss on principal, the effects of inflation can be approximated by indexing interest payments and receipts through application of the proposed fractional exclusion rate.

For example, A borrows \$100 from B on January 1, agreeing to pay back the principal plus ten percent interest on December 31. Over the course of the year, there is four percent inflation and the real, pre-tax rate of return is six percent. On December 31, A satisfies its indebtedness by repaying the \$100 principal and \$10 in interest. B's receipt of the \$100 in principal actually represents a loss of \$4 in real purchasing power. B's receipt of \$10 in nominal interest, however, actually represents a \$6 real return on the loan, plus a \$4 inflationary component which offsets the reduction in the value of the \$100 principal. Thus, in this example, a fractional exclusion rate of 40 percent would be appropriate.

The example demonstrates that, in theory, the effects of inflation on indebtedness may be reflected for tax purposes either by indexing principal or indexing interest. Indexing interest retains the realization rules of current law, and is a much more administrable system.

Determining the Fractional Exclusion Rate. In a world with but one nominal interest rate, real interest income and expense would be accurately measured by a fractional exclusion rate equal to the ratio of the inflation rate to the nominal interest rate. With such an

exclusion rate, the excluded interest payments and receipts would correspond to the inflationary component of nominal interest.

The proposal's single fractional exclusion rate for each inflation rate obviously oversimplifies the relationships between inflation and nominal interest rates in a diverse economy. The real rate of return earned on indebtedness will differ from lender to lender. The proposal's economy-wide fractional exclusion rate, however, allows a more accurate measurement of real economic income than does current law, which implicitly provides a zero fractional exclusion rate for all interest.

**Effects on Nominal Interest Rates.** The proposal would likely result in lower nominal interest rates than would prevail under current law for any given set of economic conditions. For any expected inflation rate, lenders would not demand as high an inflation premium since the inflation component of nominal interest receipts would not be taxed. Similarly, borrowers would be less willing to pay a high inflation premium, since the inflation component of nominal interest payments would not be tax deductible. Accordingly, nominal interest rates would likely fall, relative to levels that would prevail under current law for any given economic conditions. Whether interest rates would actually fall after enactment of the proposal would, of course, depend upon factors beyond the tax laws, such as monetary policy and international capital flows.

The proposal also likely would result in reduced volatility of interest rates with respect to changes in inflation. Under the proposal, a change in inflation should induce a smaller change in nominal rates than would occur under current law.

**Effects of the Exceptions to Fractional Exclusion Rate.** The proposal would not apply the fractional exclusion rate to all deductible interest payments, resulting in some asymmetric treatment of borrowers and lenders. Homeowners would be permitted full deduction of mortgage interest on a principal residence, while mortgagees would be entitled to apply the fractional exclusion rate to interest received on home mortgages. All individuals would be allowed full deduction (without indexing) of the first \$5,000 of other net interest expense. Although these exceptions depart from theoretical symmetry for all interest payments and receipts, their retention facilitates the transition from an unindexed to an indexed tax system. The exception for home mortgages, however, would create an incentive for taxpayers both to mortgage the existing equity in their homes, and to disguise consumer, investment or business indebtedness as increases in home mortgages. These opportunities for tax arbitrage present serious revenue concerns, and it may be necessary to develop strict rules to prevent such schemes from circumventing the intent of the exception.

**Characterization of Non-Interest Payments as Interest.** Indexing interest receipts and excluding a portion of such receipts from income may lead taxpayers to try to characterize certain periodic payments as

partially excludable interest rather than fully taxable income such as rents or royalties. Some disincentive for mischaracterization exists, since treatment of payments as interest would limit the interest deduction available to the payor. Nevertheless, payors and payees in different tax brackets could produce a net tax savings by mischaracterizing payments as interest.

Current law has substantial experience with attempts to mischaracterize payments as interest, principally with regard to the characterization of corporate distributions as interest or dividends. No single, mechanical approach to such questions is likely to prove satisfactory, and it is contemplated that the response to abusive cases would evolve under current doctrines distinguishing between substance and form.

The interest exclusion could also encourage overstatement of interest rates in deferred payment transactions in order to characterize profit on the sale as excludable interest. Although similar incentives can exist under current law, for example, in deferred payment transactions involving nondepreciable property, much greater attention has been focused on transactions in which interest is understated in order to take advantage both of front-loaded ACRS deductions and of the current favorable treatment of capital gains.

In order to limit overstatement of interest, stated valuations and interest rates would be measured against comparable transactions and disregarded where unrealistic. Although not part of the proposal, it could eventually be appropriate to establish mechanical limits on maximum interest rates analogous to the imputed interest rules of current law.

Interaction with Other Proposals. Indexing interest receipts and payments is consistent with the Treasury Department proposals relating to inflation indexing for capital gains, RCRS property and inventories. Since both interest receipts and stock in a corporation holding interest-bearing assets would be adjusted for inflation, there might be some question of a potential for over-indexing or of double counting for inflation. In general, however, no such double counting would occur, since it is appropriate that the corporation's income and the shareholder's return on stock be separately adjusted for inflation.

Because the fractional exclusion rate is not a precise measure of inflationary effects, interest generally would not be excluded in the same proportion as a shareholder or partner would be allowed to index basis in stock or a partnership interest. Even though not precisely accurate, the fractional exclusion rate comes closer to achieving the appropriate correspondence between a shareholder's basis in a corporation's stock and the corporation's income from indebtedness than would a system that failed either to index the shareholder's stock basis or to apply the fractional exclusion to the corporation's interest income.

The variation between basis indexing and application of the fractional exclusion rate could in some cases be exploited by taxpayers if future variations could be known with sufficient certainty. Such exploitation seems to present the greatest likelihood of taxpayer manipulation in the case of pass-through entities holding a substantial proportion of interest bearing assets. In such cases, partners would be precluded from increasing basis in their partnership interests faster than at the rate implied by the fractional exclusion rate applied to the partnership's interest receipts. In other cases, similar limitations on indexing stock may be required to ensure that the relationship between indexing capital assets and indebtedness is not abused.

## CHAPTER 10

### INCOME MEASUREMENT

Significant strides were made in the Deficit Reduction Act of 1984 toward accurately reflecting the "time value of money" in measuring taxable income. This Chapter discusses proposals that would continue these improvements. Areas addressed in the 1984 legislation were generally not reevaluated.

The Treasury Department proposals would require production costs to be capitalized on a more comprehensive basis, providing a more accurate matching of income and expenses. Accounting methods that mismeasure income, such as the cash method of accounting and the installment method, would be limited. Finally, the deduction for additions to bad debt reserves would be repealed.

# REVISE ACCOUNTING RULES FOR MULTIPERIOD PRODUCTION

## General Explanation

### Chapter 10.01

#### Current Law

##### In General

Where a taxpayer produces inventory or property that is not sold during the current year the costs of production generally may not be currently deducted. Rather, these costs must be added to the taxpayer's basis in the property to which they relate. If the product is sold, these capitalized costs are recovered against the selling price. If the product is a durable good that is used in the taxpayer's business, the costs are recoverable as depreciation, amortization, or depletion deductions. The general principle that production costs must be capitalized is not uniformly applied in all contexts. In some cases production costs may be currently deducted. In others, where current tax accounting rules require production costs to be capitalized, the costs included within the definition of "production costs" vary substantially depending on the type of property produced and the method of production.

##### Production Costs Other than Interest

**a. Inventories.** In accounting for inventories of manufacturers or producers, costs must be collected according to the full absorption method of inventory accounting. All direct costs and certain indirect costs must be capitalized. Indirect costs that are not required to be included in inventoriable costs include, for example: depreciation and amortization reported for Federal income tax purposes in excess of depreciation reported in the taxpayer's financial reports, and general and administrative expenses incident to and necessary for the taxpayer's activities as a whole.

The treatment of certain indirect costs varies depending on how such costs are treated in the taxpayer's financial reports ("financial-conformity indirect costs"). These costs must be capitalized only if the taxpayer capitalizes them in its financial reports. Included in this category of indirect costs are: taxes, depreciation and cost depletion attributable to assets incident to and necessary for production; pension and profit-sharing contributions and other employee benefits; costs attributable to rework labor, scrap and spoilage; factory administrative expenses; salaries paid to officers attributable to services performed incident to and necessary for production; and insurance costs incident to and necessary for production.

**Long-term contracts.** Long-term contracts are building, installation, construction, or manufacturing contracts that are not completed within the taxable year in which they are entered into. Taxpayers using the completed-contract method of accounting for long-term contracts may not deduct contract costs until the contract is completed and income is reported. The rules for determining which costs must be treated as contract costs differ from the full absorption costing rules applicable to inventory. In addition, different rules apply depending on the duration of the contract.

For many long-term contracts the costs that must be capitalized generally track the full absorption regulations as they apply to a manufacturer that capitalizes in its financial reports the financial-conformity indirect costs. Differences are as follows: pension contributions and other employee benefits need not be capitalized; costs attributable to strikes, rework labor, scrap, and spoilage need not be capitalized; and research and experimental expenses directly attributable to particular contracts must be capitalized.

In the case of "extended-period long-term contracts," proposed regulations provide that taxpayers must capitalize certain additional long-term contract costs. With certain exceptions, extended-period long-term contracts are contracts that take more than two years to complete. The additional costs that must be capitalized include:

- o all depreciation, amortization, and cost recovery allowances on equipment and facilities used in the performance of particular extended-period long-term contracts (tax depreciation in excess of depreciation reported on financial statements need not be capitalized in the case of non-extended-period contracts);
- o depletion (whether or not in excess of cost) incurred in the performance of particular extended-period contracts;
- o pension contributions and other employee benefits;
- o rework labor, scrap, and spoilage incurred in the performance of particular extended-period contracts;
- o expenses of successful bids; and
- o certain direct and indirect costs incurred by any administrative, service, or support function or department to the extent allocable to particular extended-period contracts.

Proposed regulations set forth detailed rules for allocating administrative, service, and support costs to particular extended-period long-term contracts. The general test is whether a particular function or department of the taxpayer benefits the extended-period long-term contracts, or merely benefits the overall management or policy guidance functions of the taxpayer.

**Self-constructed assets.** The costs of constructing or improving property having a useful life substantially beyond the taxable year must be capitalized and added to the basis of the property constructed. Existing regulations do not spell out which costs are to be capitalized when the construction is undertaken by the taxpayer to construct property for its own use. The Supreme Court has held that depreciation on equipment used in such construction has to be capitalized, and other courts have required certain indirect expenses, such as vacation pay, payroll taxes, certain fringe benefits, and certain overhead costs to be capitalized. Although administrative and judicial interpretations provide some guidelines, it is not clear in many self-construction cases whether particular costs may be deducted or must be capitalized.

**Farming.** Most farmers are not required to keep inventories for tax purposes, and thus do not capitalize the costs of producing crops. All of these costs may be deducted in the year when paid. The same is generally true of the costs of raising long-lived plants and animals, such as fruit and nut trees or breeding livestock. The costs of acquiring the seedlings or immature animals generally may not be deducted, however. The rule allowing a current deduction for most production costs originated from a concern not to impose an undue recordkeeping burden on farmers.

Some farmers are required to capitalize certain production costs. Under section 447, certain farming corporations must take inventories into account in computing income, and accordingly are effectively denied a current deduction for production costs to the extent reflected in increased inventory. Section 447 does not apply to S corporations, corporations that are 50-percent owned by one family, or corporations with gross receipts of \$1,000,000 or less. The provision is also inapplicable to certain corporations that were closely held to a requisite extent on October 4, 1976, and were engaged in farming on that date. In addition to requiring use of the accrual method and inventory accounting for tax purposes, section 447 requires the preproductive period expenses of raising long-lived plants and livestock to be capitalized. Preproductive period expenses are defined as any amount (other than interest and taxes) which is attributable to the preproductive period of crops, animals, or any other property having a crop or yield. In the case of property having a useful life of more than one year that will have more than one crop or yield, the preproductive period is the period before the disposition of the first marketable crop or yield. In the case of any other property having a crop or yield, the preproductive period is the period before the property is disposed of.

Farming syndicates engaged in developing a grove, orchard, or vineyard in which fruit or nuts are grown must capitalize the expenses of these activities under section 278(b). Instead of including the entire period before the disposition of the first marketable crop, the period during which expenses must be capitalized includes only the period before the first taxable year in which the grove, orchard, or vineyard bears a crop or yield in commercial quantities. Under

proposed regulations, farming syndicates need not capitalize the following expenses: real estate taxes, interest, soil and water conservation expenditures that are deductible under section 175, and expenditures for clearing land allowable as a deduction under section 182.

Under section 278(a), expenses attributable to the development of any citrus or almond grove incurred before the close of the fourth taxable year beginning with the taxable year in which the trees were planted must be capitalized. This provision is not restricted to farming syndicates. As under section 278(b), interest, taxes, soil and water conservation expenditures, and expenditures for clearing land need not be capitalized.

**Timber.** Some costs of producing timber are not deductible when paid or incurred, but may be recovered only when the timber is sold. These include planting costs (site preparation, seed or seedlings, labor and tool expenses, and depreciation on equipment) and costs of silvicultural practices incurred before the seedlings are established. All other production costs may be currently deducted, including carrying costs (such as property taxes), costs of silvicultural practices after establishment of the seedlings, costs of disease and pest control, fire protection expenses, insurance, and management costs (including labor and professional costs, costs of materials and supplies, and costs of timber cruises for management purposes, but not timber cruises in connection with the purchase of timber).

#### Capitalization of Construction-Period Interest

Real property construction-period interest and taxes may not be currently deducted, but must be amortized over ten years. If the property is sold before all the expenses are recovered, the unrecovered expenses are added to basis in determining gain on the sale. The provision does not apply to low-income housing, or to property that cannot reasonably be expected to be held in a trade or business or in an activity conducted for profit. Construction-period interest includes any interest expense that could have been avoided if construction expenditures had been used to repay indebtedness.

Construction-period interest relating to personal property may be deducted currently.

#### Reasons for Change

Current tax rules do not always match taxable receipts and deductions relating to production activities. This failure to match is particularly egregious in the case of production that extends beyond one taxable year ("multiperiod production"), and becomes more significant with longer production periods. The mismatching of receipts and expenses permits deductions from these activities to offset income from other activities. A large number of tax shelters involve the so-called "natural deferral" industries, such as timber,

extractive industries and vineyards. Proposals directed at particular production costs incurred in the extractive industries are discussed in Chapter 11.

Production expenses that relate to income to be produced in future periods should be matched with that income by capitalizing the production costs. Current tax accounting rules do not require comprehensive capitalization of costs. Most importantly, the current rules do not require the capitalization of interest paid with respect to the cost of carrying multiperiod production investments to completion. When these costs are not capitalized, the producer gains tax deferral and the equivalent of an interest-free loan from the Federal government.

The current tax accounting rules requiring production expenses to be capitalized differ by type of activity. Long-term contracts, self-constructed assets and inventories all have different rules. Replacement of the several different income tax accounting rules by a uniform rule would make the income tax system more neutral and fairer.

Uniform capitalization rules would also eliminate tax distortions across activities. The current rules encourage businesses to construct their own assets rather than to purchase them even when they are not the most efficient producers. A seller prices goods by reference to all costs, including those deducted for tax purposes, plus a reasonable profit. The tax basis of a purchased asset, therefore, includes all costs of production, both direct and indirect, and these costs are recoverable by the purchaser only when sold or through depreciation, amortization, or depletion allowances. In contrast, the tax basis of a self-constructed asset includes only certain direct costs and perhaps a few indirect costs, while all other costs are deducted currently.

In addition to distorting investment decisions, the present rules cause serious unfairness. The benefits of tax deferral tend to be reflected in the prices of the products produced by multiperiod processes. Because the value of the tax deferral is related to the marginal tax rate of the investor, the attractiveness of these activities as tax shelters crowds out low-bracket individuals, as "shelter investors" bid-up the costs. Low tax rate individuals find they cannot earn a market after-tax rate of return at the price established by "shelter investors."

In sum, present law applies incomplete capitalization rules nonuniformly to different types of multiperiod production and applies rules that vary according to whether the output is sold or used in the producer's own business. These rules violate the principle of tax neutrality and should be modified.

## Proposal

Capitalization of production costs other than interest. Uniform rules for capitalizing production costs would apply in all cases where the costs of producing or constructing real or personal property must be capitalized. The following types of production activities would be subject to the uniform capitalization rules:

- o the production or manufacture of goods to be held in inventory or for sale to customers in the ordinary course of business;
- o production under a long-term contract;
- o the construction or other production of real or tangible personal property (including improvements to property) having a useful life beyond the taxable year, whether such property is to be used in the taxpayer's business or held for investment ("self-constructed assets");
- o the growing of timber; and
- o the development of the productive capacity of oil and gas and other mineral property.

Special rules, described below, would apply to Federal government contracts and to farming. Rules governing the development costs of oil and gas and other mineral property are discussed in detail in Chapter 11.

The expenses of a particular production activity that would have to be capitalized would generally include all direct and indirect costs of production, as set forth in the rules currently applicable to extended-period long-term contracts, described in detail above. Major expenses that would not have to be capitalized as production costs include:

- o marketing, selling, and advertising expenses;
- o research and development expenses unrelated to particular production activities;
- o expenses of unsuccessful bids and proposals; and
- o general and administrative expenses other than those properly allocable to particular production activities.

General and administrative expenses attributable to certain Federal government contracts would have to be capitalized. This requirement would apply to all cases where the contractor is required by statute or regulation to submit certified cost data in connection with the award of the contract. Federal statutes generally require certified cost data to be submitted in connection with contracts the

price of which is expected to exceed \$100,000 (effective March 31, 1985). This rule does not apply where the contract is awarded on the basis of sealed bids; where there is adequate price competition; or where the price is an established catalog or market price or is set by law. In addition, general and administrative expenses would have to be capitalized where the contract price is based in whole or in part on the contractor's costs which include general and administrative expenses, i.e. so-called cost-plus and similar contracts.

This specific requirement to capitalize general and administrative expenses would apply only with respect to contracts with Federal agencies. General and administrative expenses required to be capitalized would not include marketing, selling, and advertising expenses, research and development expenses unrelated to particular contracts, or expenses of unsuccessful bids and proposals.

Special rules would apply to farmers. No farmers would be required to keep inventories for tax purposes if not currently required to do so. With respect to preproductive period expenses, the rules of section 447 would continue to apply to the taxpayers currently covered by that provision (except in the case of property subject to section 278, revised as described below). The principles of section 278(b), which deals with the capitalization of the development costs of fruit and nut orchards and vineyards, would be extended to apply generally to any plant or animal whose preproductive period was two years or longer. The new provision would apply to all taxpayers, not just farming syndicates. The preproductive period would begin with the time the plant or animal was first planted or acquired by the taxpayer, and would end with the time that the plant or animal became productive or was disposed of. For example, in the case of a taxpayer developing an orchard, the preproductive period would begin with the time the seedlings or saplings were purchased by the taxpayer, and would end with the time the tree first bore fruit. If the preproductive period were two or more years long, the preproductive period expenses would have to be capitalized. The types of expenses that must be capitalized would be defined comprehensively as above.

**Capitalization of construction-period interest.** Construction-period interest would have to be capitalized in the case of self-constructed property with a long useful life, and in the case of any property whose production period was two years or longer. With respect to self-constructed property, construction-period interest would have to be capitalized if it relates to long-lived property (property included in RCRS Class 5, 6, or 7). In determining whether the production period is two years or longer, the period would generally begin with the commencement of construction or production and end with the time when the property is ready to be placed in service or held for sale. In the case of property produced under a long-term contract, the production period would end with contract completion. Interest attributable to the raising of plants or animals whose preproductive period was two years or longer would also have to

be capitalized. Interest attributable to self-constructed assets to be used by the taxpayer for personal purposes (such as residential real estate) would not be subject to the capitalization requirement.

Construction-period interest would be defined as any interest expense of the taxpayer that could be avoided if production or construction expenditures were used to repay indebtedness. Production or construction expenditures would be defined as equal to the cumulative production costs required to be capitalized. In effect, as under current-law rules defining construction-period interest, the taxpayer's interest cost is deemed first allocable to production or construction activities. Appropriate related-party rules would be provided.

A customer of a contractor making progress payments or advance payments would be treated as self-constructing the property under construction by the contractor to the extent of such payments. Thus, payments and other advances by a customer would be treated as the customer's construction or production expenditures, and the contractor's construction or production expenditures would be reduced to this extent. The customer would have to capitalize interest attributable to such payments, if the constructed property were in RCRS Class 5, 6, or 7, or if the construction period were two years or longer. To the extent of such advances by the customer, the contractor would not be treated as having incurred construction expenses, and would accordingly not have to capitalize construction-period interest. The contractor would have to capitalize construction-period interest on only the excess, if any, of the accumulated contract costs over the accumulated advances or progress payments.

In cases where interest is required to be capitalized, the amount added to the basis of the property being constructed would be the amount of interest expense, adjusted for inflation by applying the exclusion ratio. See Chapter 9.03. The basis of such property would be eligible for indexing, under the rules set forth in Chapter 9.01, during the production period and thereafter. In the case of a contractor, contract costs up to the amount of advance payments made by the customer would not be eligible for indexing as far as the contractor is concerned, but would be treated as self-construction by the customer.

#### Effective Date

Except as provided below, the proposed rules concerning production cost accounting and the capitalization of interest would be effective generally for costs and interest expense paid or incurred on or after January 1, 1986. The new rules would not apply to long-term contracts entered into before 1986. Production costs (including interest) attributable to timber that was planted before 1986 that are not required to be capitalized under present law would have to be capitalized under a ten-year phase-in. Thus, 10 percent of such costs

paid or incurred in 1986, 20 percent of such costs paid or incurred in 1987, etc., would have to be capitalized. With respect to inventories, the new rules would apply for the taxpayer's first taxable year beginning on or after January 1, 1986. In order to minimize large distortions in taxable income of taxpayers subject to the new inventory cost accounting rules, such taxpayers would be allowed to spread the adjustment that results from the difference between the use of the new and previously used methods of accounting for production costs ratably over a period not to exceed six taxable years in accordance with the usual rules for change in method of accounting initiated by the taxpayer and approved by the Internal Revenue Service.

### Analysis

Capitalization of costs means that instead of being allowed to deduct production costs currently, the costs would be recovered when the produced property is sold or through depreciation, amortization or depletion deductions as the property is used in the taxpayer's business. The capitalization of costs incurred in the purchase or construction of a capital asset matches those expenses with the reporting of taxable income.

When capital costs are not capitalized, deductible expenses are not matched with the receipt of the taxable income they serve to produce. The acceleration of expenses allows other taxable income to be sheltered by deductions, and taxable income is deferred until later years. When tax liability can be deferred, the taxpayer benefits from an interest-free loan from the Federal government. Deferral reduces the taxpayer's effective tax rate, and can be passed on to consumers in the form of lower prices.

Interest is a significant expense of long-term production that generally is not required to be capitalized under current law. Because interest expenses are a fraction of other expenses incurred in short-term production activity, the proposal would generally require capitalization of interest only where the production period occurs over several years. However, interest incurred in relatively short-term production of long-lived self-constructed assets would have to be capitalized, because allowing a current deduction for such costs would excessively accelerate deductions when compared with capitalization. Because of the fungibility of money, it is necessary to make certain assumptions as to the amount of interest attributable to production. Under the proposal, any debt outstanding would be attributed first to construction costs associated with the long-term production activity. The same rule applies in defining construction-period interest under current law.

Uniform rules for the capitalization of production costs would make the tax code less distortionary across activities. Uniform rules would also place all long-term production activities on a consistent tax accounting basis, and reduce tax-induced distortions in constructing and acquiring capital assets.

Special rules would recognize the peculiarities of certain industries. Thus, the current rules that do not require farmers to use inventories in computing income with respect to most crops would be retained, so as not to impose an undue recordkeeping burden. In the case of certain plants and animals that take a long time to mature, however, production costs would have to be capitalized, to avoid a significant deferral of tax liability.

The special rule requiring certain Federal contractors to capitalize general and administrative expenses is appropriate because these contractors are paid for such overhead costs as part of the contract price. While it is generally not an easy matter to determine what portion of the overhead costs of a business are properly allocable to a contract, this determination is not difficult in the case of contractors who directly bill the Federal government for the overhead or rely on the allocated overhead in setting the contract price. The current system allows such contractors to be paid for the overhead costs under the contract, but to currently deduct such costs for tax purposes as current period costs that purportedly have nothing to do with the contract. Allowance of a current deduction for such costs results in tax deferral because the associated payments are not included in income until the contract is completed. The proposal would put Federal tax accounting on a consistent basis with Federal contract cost accounting. The current-law rules effectively subsidize Federal government contracts, thus causing the apparent cost of such contracts on the outlay side of the budget to be understated. Truth in budgeting calls for the subsidy to be removed and the full costs to be reflected in outlays.

**TREAT PLEDGES OF INSTALLMENT  
OBLIGATIONS AS PAYMENTS**

**General Explanation**

**Chapter 10.02**

**Current Law**

Income from an installment sale is reported as payments are received, rather than in the year of sale, unless the taxpayer elects otherwise. In general, an installment sale is a disposition of property where at least one payment is to be received after the close of the taxable year in which the disposition occurs. The gain recognized for any taxable year is the proportion of the installment payments received in that year which the gross profit to be realized when payment is completed bears to the total contract price. In general, the total contract price is the amount that will be paid to the seller.

Any indebtedness assumed by the buyer which is not "qualifying indebtedness" is treated as a payment in the year of sale or disposition. Qualifying indebtedness is treated as a payment in the year of sale only to the extent that it exceeds the seller's basis in the property. The term qualifying indebtedness means (1) a mortgage or other indebtedness encumbering the property, and (2) indebtedness incurred or assumed by the seller incident to the seller's acquisition, holding, or operation of the property in the ordinary course of business or investment.

If the seller disposes of an installment obligation, the tax that has been deferred on the installment sale generally becomes due. However, if a taxpayer pledges an installment obligation as collateral for a loan, he may, under some circumstances, continue to defer his tax on the sale.

**Reasons for Change**

The installment method was intended to alleviate liquidity problems that might arise if a taxpayer was required to pay tax on a sale when he had not received all or a portion of the sales proceeds. Under current law, however, a taxpayer generally may defer his tax liability on an installment sale, even if he obtains cash by using the installment note as collateral for a loan. For example, a taxpayer who sells property for \$100,000, payable in ten years with market rate interest payable annually, can pledge the note as collateral for a loan of, say, \$90,000 from a bank. The interest payments received from the buyer on the installment obligation provide the taxpayer with funds to make interest payments on the \$90,000 loan from the bank. Thus, the taxpayer has the use of \$90,000 for ten years, but is not required to pay any tax on his gain from the sale until receipt of payment from the buyer in ten years. Under current law, the note from

the buyer could be secured by a bank letter of credit, thus making the transaction essentially riskless for the seller. In such a case, the taxpayer obtains the benefit of the profit element on the sale and has sufficient cash to pay the tax liability. There is no reason to permit such a taxpayer to continue to defer tax liability on the sale.

If instead of pledging the installment note after the sale of the property, the taxpayer had pledged the property for a loan prior to the sale and the buyer had assumed the taxpayer's indebtedness, the amount of the indebtedness (in the case of qualifying indebtedness, the excess over basis) would have been treated as a payment in the year of sale. Similar rules should apply regardless of whether the indebtedness is incurred before or after the sale.

### Proposal

Any amount borrowed that is secured by an installment obligation would be treated as a payment on the installment note. In the case of an amount borrowed in the ordinary course of the taxpayer's business and secured by an installment note received for the sale of goods in the ordinary course of business, only the excess of the borrowed amount over the taxpayer's basis in the installment note (i.e., the profit element) would be treated as a payment. Exceptions would be provided for short-term borrowings and certain bank borrowings secured by a general lien on all of the borrower's assets.

### Effective Date

The proposal generally would be effective for installment notes pledged as security on or after January 1, 1986. As of January 1, 1991, the proposal would apply to installment notes that were pledged prior to January 1, 1986.

### Analysis

As shown in Table 1, the deferral of tax liability under the installment method can substantially reduce a taxpayer's effective tax rate. For example, when interest rates are eight percent, the deferral of tax for ten years by a taxpayer with a marginal tax rate of 50 percent reduces the effective tax rate to 23 percent. In effect, under the installment method, the Federal government makes an interest-free loan to the taxpayer of the tax that otherwise would be due in the year of sale. The benefit of tax deferral under the installment method would be denied to taxpayers who have obtained cash by pledging an installment obligation.

In recent years many homebuilders have issued bonds secured by mortgage loans received upon the sale of houses. The use of so-called "builder bonds" has risen rapidly and is expected to exceed \$5 billion in 1984. The proposal would somewhat reduce the tax benefits of such transactions. To the extent that the bond proceeds exceed the homebuilder's basis in the mortgage loans securing the bonds, the homebuilder would be treated as having received a payment on the

mortgage loans. In such cases, the borrowing represents enjoyment of the profit element from the sale of the houses and should be taxed as income. Data concerning the extent to which similar transactions are used in other industries and by individual taxpayers is not available.

Table 1

Effective Tax Rate Per Dollar of Income Deferred by a  
50 Percent Taxpayer  
for Different Deferral Periods and Interest Rates

Interest rate	Deferral period (in years)					
	: 1	: 3	: 5	: 10	: 20	: 30
4 percent	48.1	44.4	41.1	33.8	22.8	15.4
6 percent	47.2	41.0	37.4	27.9	15.6	8.7
8 percent	46.3	39.7	34.0	23.2	10.7	5.0
10 percent	45.4	37.6	31.0	19.3	7.4	2.9
12 percent	44.6	35.6	28.4	16.1	5.2	1.7

Office of the Secretary of the Treasury  
Office of Tax Analysis

November 25, 1984

## LIMIT USE OF CASH METHOD OF ACCOUNTING

### General Explanation

#### Chapter 10.03

#### Current Law

The Internal Revenue Code provides for the following permissible methods of accounting: (1) the cash receipts and disbursements method ("cash method"), (2) an accrual method, or (3) any other method or combination of methods permitted under Treasury regulations. A taxpayer is entitled to adopt any one of the permissible methods for each separate trade or business of the taxpayer, provided that the method selected clearly reflects the taxpayer's income from such trade or business. A method of accounting that reflects the consistent application of generally accepted accounting principles ordinarily is considered to clearly reflect income.

The cash method of accounting generally requires an item to be included in income when actually or constructively received and permits a deduction for an expense when paid. In contrast, the principles of the accrual method of accounting generally require that an item be included in income when all the events have occurred which fix the right to its receipt and its amount can be determined with reasonable accuracy. Similarly, a deduction is allowed to an accrual basis taxpayer when all events have occurred which determine the fact of liability for payment, the amount of the liability can be determined with reasonable accuracy, and the economic performance that establishes the liability has occurred.

In general, taxpayers (other than farmers) that are required to use inventories for a particular trade or business must use an accrual method of accounting for their purchases and sales. A taxpayer is required to use inventories in all cases in which the production, purchase, or sale of merchandise is an income-producing factor. Any other permissible method of accounting (including the cash method) may be used for other purposes in that trade or business or for other trades or businesses of the taxpayer.

A farmer generally may use the cash method of accounting even though the farmer is engaged in the production and sale of goods. Use of the accrual method is required, however, for a corporation engaged in the trade or business of farming (or a partnership engaged in the trade or business of farming that has a corporation as a partner) that has gross receipts of more than \$1 million in any taxable year beginning after December 31, 1975.

#### Reason for Change

The cash method of accounting frequently fails to reflect the economic results of a taxpayer's business over a taxable year. The

cash method simply reflects actual cash receipts and disbursements, which need not be related to economic income. Obligations to pay and rights to receive payment are disregarded under the cash method, even though they directly bear on whether the business has generated an economic profit or a loss. Because of its inadequacies, the cash method of accounting is not considered to be in accord with generally accepted accounting principles and, therefore, is not permissible for financial accounting purposes.

The relative simplicity of the cash method justifies its use for tax purposes by smaller, less sophisticated businesses, for which accrual accounting may be burdensome. Current law, however, permits many taxpayers that already use an accrual method for financial accounting purposes to use the cash method for tax purposes.

The cash method also produces a mismatching of income and deductions where the taxpayer engages in transactions with parties that employ a different method of accounting. For example, an accrual method taxpayer may deduct certain liabilities as incurred, such as liabilities for certain services rendered, even though the service provider on the cash method may defer reporting income until cash payment is made.

### **Proposal**

In addition to the current law limitation on use of the cash method with respect to a trade or business in which inventory accounting is required, a taxpayer would not be permitted to use the cash method of accounting for a trade or business unless it satisfied both of the following conditions: (1) the business has average (determined on a 3-year moving average basis) annual gross receipts of \$5 million or less (taking into account appropriate aggregation rules); and (2) no other method of accounting regularly has been used to ascertain the income, profit, or loss of the business for the purpose of reports or statements to shareholders, partners, or other proprietors, or to beneficiaries or for credit purposes.

### **Effective Date**

The proposal would be effective for taxable years beginning on or after January 1, 1986. In order to minimize large distortions in the taxable income of taxpayers who are required to change from the cash to the accrual method, the administrative rules generally applicable to changes in methods of accounting initiated by the taxpayer and approved by the Internal Revenue Service would be applied. Accordingly, taxpayers affected by the proposal would be allowed to spread the adjustment that results from the difference between the use of the cash and accrual methods of accounting ratably over a period not to exceed six taxable years.

## Analysis

The proposed restriction on the use of the cash method of accounting would affect only a small percentage of firms. In 1981, approximately eight percent of corporations, one percent of partnerships, and less than one percent of non-farm sole proprietorships, had receipts greater than the proposed \$5 million limitation. Some of these businesses already use the accrual method of accounting for tax purposes. Accurate measurement of the income of these large firms is important to the integrity of the tax system, since they account for a significant share of business receipts.

The proposal would affect only businesses that are already using an accrual method of accounting in some part of their business or are sufficiently large to have professional accounting expertise. The primary industries that would be affected by the proposal would be banks that use an accrual method of accounting for financial reporting and large service organizations, such as accounting, law and advertising firms.

The virtue of the cash method's simplicity would be retained for those businesses that might be unduly burdened by a requirement that they use accrual accounting.

**REPEAL RESERVE METHOD FOR  
BAD DEBT DEDUCTIONS**

**General Explanation**

**Chapter 10.04**

**Current Law**

Taxpayers other than depository institutions may deduct a business bad debt in the year in which it becomes wholly or partially worthless. In lieu of deducting specific bad debts, a taxpayer may create a bad debt reserve for the obligations created or acquired in the course of a trade or business and held by the taxpayer at the close of the taxable year. In any year, the taxpayer may deduct an addition to the reserve sufficient to bring it to a reasonable level. The purpose of the reasonable reserve is to estimate the portion of the obligations held by the taxpayer at year-end that will become uncollectible in the future. Debts that become worthless during the year are charged against the reserve. This charge reduces the reserve and hence increases the amount that must be added to the reserve to restore it to an appropriate level. The deduction for additions to a bad debt reserve effectively allows a deduction for debts that become worthless during the year plus a deduction for future bad debts (attributable to the increase in the amount of receivables held at year-end.)

A dealer in property may deduct a reasonable addition to a reserve for bad debts relating to its liability as a guarantor of debt obligations arising out of the sale by the taxpayer of property in the ordinary course of its trade or business. In the case of certain taxpayers who were in existence in 1965, a suspense account arrangement prevents allowance of a double deduction by reason of a change in law which took place at that time.

Special rules govern the tax treatment of bad debts of depository institutions; these rules are dealt with in Chapter 12.01.

**Reasons for Change**

The reserve method for bad debt deductions of non-financial businesses allows taxpayers to deduct the bad debt losses in the current year and to deduct any net increase in the reserve. The deduction for the increase in the reserve represents a deduction for estimated future loan losses arising from an increase in the level of receivables on hand, without any discount for the present value of such losses. Moreover, the formula used to estimate such losses bears no necessary relationship to the future losses. The accelerated deduction for future losses defers taxable income and thereby reduces the effective tax rate of a business which experiences an increasing bad debt reserve.

In addition to distorting the timing of taxable income, the reserve method of accounting for bad debt deductions discriminates in favor of firms with growing accounts receivable or worsening loss experiences. In contrast, firms that have improved loss experiences or declining loan portfolios will be taxed on the deferred taxable income.

Finally, the preferential tax treatment of bad debt reserves reduces the effective tax rate on the compensation earned by lenders for bearing the risk of loan default and enables lenders to lower the risk premium charged. Thus, the tax system encourages lenders to make risky loans. By lowering the interest rate charged on risky loans, the preferential tax treatment also distorts the choice between debt and equity financing for projects involving some risk of default.

### Proposal

The deduction for a reasonable addition to a reserve for bad debts would be repealed, although taxpayers would continue to be entitled to a deduction for debts that become worthless or are partially charged off. This proposal would also apply to the bad debts of financial institutions governed by Subchapter H.

### Effective Date

The proposal would be effective for taxable years beginning on or after January 1, 1986. In order to prevent a double deduction for debts that become partially or wholly worthless after the effective date, a taxpayer's outstanding bad debt reserve at the close of the taxable year prior to the effective date would be includible in income ratably over a 10-year period.

### Analysis

Taxpayers are generally not allowed to deduct future liabilities or losses until they occur. If reserves for future losses are allowed, a neutral tax reserve system would limit the deduction to the estimated present value of the future loss. Such a system would also require any divergences from the assumptions used in the present value calculation to be corrected. An accurate reserve system is not proposed because of the extreme administrative complexity that would follow.

To illustrate the deferral allowed by the current reserve system, suppose a new firm, shown in Table 1, begins with \$1,000 of accounts receivable and in the first year has \$10 of bad debts (an experience rate of one percent). Under a reserve system where the allowable reserve equals the current year losses, the firm establishes a year-end reserve of \$10. The allowable first year bad debt deduction is \$20 -- \$10 of actual losses plus \$10 for the increase in the allowable reserve. As long as the firm's loss experience does not improve and its level of receivables does not decrease, the excess

deduction is deferred indefinitely. If the firm prospers and accounts receivable increase in year two to \$1,500 with the same loss experience rate of one percent, the allowable reserve increases to \$15 and the company deducts \$20 -- \$5 more than the actual loan losses. In year three, if loans remain the same but the loss experience worsens to two percent, the company can deduct \$45. Finally, if in the fourth year the company experiences a decrease in accounts receivable, its bad debt deduction is less than the loan losses that actually occurred. A net decrease in the bad debt reserve effectively brings excess deductions back into taxable income, thereby ending tax deferral on that amount. Table 1 in Chapter 10.02 shows the reduction in effective tax rate due to tax deferral for given deferral periods and interest rates.

Table 2 shows the discrepancy between bad debt deductions and actual loan losses due to the reserve method. The overstatement of losses and the amount of tax deferral depends on the growth rate of loans and the change in the loss experience rate. Credit growth over the past 10 years for domestic non-financial corporations was in excess of 20 percent annually. The change in the loss experience rate is not known, and is probably cyclical. Yet even with a constant loss rate, bad debt deductions overstated aggregate actual loan losses by 10 percent annually.

Table 1

## Hypothetical Example of Excess Deductions with Reserve Method

	Year			
	1	2	3	4
Loss experience rate	1.0	1.0	2.0	2.0
Total loans	\$1,000	\$1,500	\$1,500	\$1,000
Actual losses	10	15	30	20
Beginning reserve	0	10	15	30
End reserve	10	15	30	20
Change in reserve	10	5	15	-10
Bad debt deduction [Losses plus change in reserve]	20	20	45	10
Excess deduction [Deduction minus actual losses]	10	5	15	-10
Accumulated excess deductions	10	15	30	20
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Table 2

Discrepancy Between Reserve Deductions <sup>1/</sup> and Actual Bad  
Debt Losses By Change in Total Loans and Loss Experience  
(In percent)

Annual Percentage Change in Loss Experience	Annual Percentage Change in Total Loans					
	-5	0	+5	+10	+15	+20
-5	-11.2	-4.9	-0.2	3.3	6.0	8.0
0	- 4.9	0	3.6	6.3	8.4	10.0
+ 5	- 0.2	3.6	6.4	8.6	10.2	11.4
+10	3.3	6.3	8.6	10.2	11.5	12.5
+15	6.0	8.4	10.2	11.5	12.5	13.3

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<sup>1/</sup> Assumes a six-year moving average experience method reserve. Shorter periods would increase the discrepancy.

## CHAPTER 11

### TAXATION OF ENERGY AND NATURAL RESOURCES

The tax law has long been used to subsidize the energy and mining industries. These subsidies lead to inefficiencies and misdirect investment capital. They would be eliminated under the Treasury Department proposals.

The business and residential energy credits would be repealed. Percentage depletion would be repealed, and indexed cost depletion made mandatory. Certain exploration and development costs that may be currently expensed would have to be capitalized as part of the cost of the property to which they relate. Preferential tax rates for certain royalty income would be denied, and the special deduction for mining and solid waste reclamation and closing costs would be repealed.

## REPEAL ENERGY TAX CREDITS

### General Explanation

#### Chapter 11.01

#### Current Law

##### A. Business Energy Tax Incentives

Special tax credits are available for business firms to encourage investments in conservation and renewable energy technologies and to encourage production of alternative fuels. These incentives can be grouped into three major categories:

**1. Energy Investment Tax Credits.** Solar, wind, geothermal property and ocean thermal property qualify for a 15 percent energy investment tax credit. Certain hydroelectric generating property qualifies for an 11 percent credit. Qualified intercity buses and biomass property are eligible for a ten percent energy credit. These energy credits terminate on December 31, 1985.

A ten percent energy investment tax credit was available for certain other types of energy property but this credit generally expired on December 31, 1982. However, if such energy property qualifies under "affirmative commitment" rules, the credit continues to be available until December 31, 1990. Under these rules, projects requiring two or more years for completion will continue to be eligible if (a) all engineering studies were completed and all necessary permits filed before January 1, 1983, (b) binding contracts for 50 percent of specially designed equipment are entered into before 1986, and (c) the project is completed and placed in service before 1991. In addition, in the case of hydroelectric generating property, the credit is available through December 31, 1988, if an application has been filed with the Federal Energy Regulatory Commission (FERC) before January 1, 1986.

**2. Production Tax Credits.** A credit of up to \$3 per barrel of oil equivalent is available for certain qualifying fuels. In general, the credit is available for qualifying fuels produced from facilities placed in service after December 31, 1979, and before January 1, 1990, and sold after December 31, 1979, and before January 1, 2001. The credit phases out as the average wellhead price of domestic crude oil rises from \$23.50 to \$29.50 per barrel. The maximum credit and the phaseout range are adjusted for inflation. Qualifying fuels include (a) oil produced from shale and tar sands, (b) gas produced from geopressured brine, Devonian shale, coal seams, a tight formation, or biomass, (c) synthetic fuels produced from coal, (d) fuel from qualified processed wood, and (e) steam from solid agricultural byproducts.

### **3. Alcohol Fuels Credit and Excise Tax Exemptions.**

a) **Alcohol fuels mixtures.** Present law provides a six cents per gallon exemption from the nine cents excise tax on gasoline and a similar six cents per gallon exemption from the 15 cents diesel fuel excise tax if the taxable products are blended in a mixture with at least ten percent alcohol ("gasohol"). The term alcohol is defined to include only alcohol derived from a source other than petroleum, natural gas, or coal (including lignite). The provision terminates after December 31, 1992.

b) **Alcohol fuels.** Present law provides a nine cents per gallon exemption from the excise tax on special motor fuels for a fuel consisting of at least 85 percent alcohol derived from a source other than petroleum or natural gas and a four and one-half cents per gallon exemption if the source is natural gas. The provision terminates after December 31, 1992.

c) **Alcohol production credit.** A 60 cents per gallon income tax credit is provided for alcohol used in gasohol mixtures with gasoline, diesel fuel, and special motor fuels. A like credit is allowed for alcohol used as a fuel other than in a qualified fuels mixture. A lesser credit of 45 cents per gallon is provided for alcohol of at least 150 proof but less than 190 proof. The term alcohol is defined to include only alcohol derived from a source other than petroleum, natural gas, or coal (including lignite). This credit terminates on December 31, 1992, and may be carried forward for 15 years, but not to a tax year beginning after December 31, 1994. If a production credit is claimed with respect to alcohol, the exemption from the gasoline and special fuels excise taxes is not allowed.

d) **Taxicabs refund.** A four cents per gallon exemption from the excise tax on gasoline, diesel fuel and special motor fuels is provided if used in certain taxicabs that are rated at above-average fuel economy. The exemption expires on September 30, 1985.

### **B. Residential Energy Tax Credits**

Under current law there are two categories of residential energy tax credits:

1. **Conservation credits.** A 15 percent credit is available to individuals for the first \$2,000 of expenditures for certain energy conservation equipment, such as insulation or storm windows and doors, for a maximum credit of \$300.

2. **Renewable energy credits.** A 40 percent credit is available to individuals for the first \$10,000 of expenditures for solar, wind or geothermal energy property, for a maximum credit of \$4,000.

To be eligible for the residential energy tax credits, expenditures must be with respect to the taxpayer's principal residence. In the case of the residential conservation credits the

residence must have been in use before April 20, 1978. The credits expire on December 31, 1985. Unused credits may be carried over through 1987.

### Reasons for Change

Congress enacted the energy credits because oil and gas price controls understated the replacement cost of energy. Because of price controls, consumers did not have the incentive to invest in energy conservation and alternative fuels. The absence of free-market prices created an economic rationale for energy tax incentives. Since these incentives were enacted, however, crude oil prices have been decontrolled and natural gas prices are being decontrolled. As a result, these tax credits are no longer needed.

### Proposal

The energy tax incentives would be allowed to expire or would be terminated on December 31, 1985.

### Effective Dates

#### A. Business Energy Tax Incentives

1. Renewable Energy Investment Tax Credits. All renewable energy investment tax credits would be allowed to terminate on December 31, 1985. Unused credits may be carried forward or backward. However, for hydroelectric generating property the present law affirmative commitment rules will continue to apply.

2. Energy Investment Tax Credits. All conservation and other alternative source energy investment tax credits would terminate on December 31, 1985. However, present law affirmative commitment rules would continue to apply.

3. Production Tax Credits. All production tax credits would terminate on December 31, 1985. However, eligible fuel produced from a well drilled, or from facilities completed, before January 1, 1986, and sold before January 1, 1990, would continue to be eligible for the credit.

4. Alcohol Fuels Credit and Excise Tax Exemptions. The credit for alcohol fuels would be available for eligible alcohol fuels produced from facilities completed before January 1, 1986, and sold before January 1, 1993. All excise tax exemptions would terminate on December 31, 1985. The qualified taxicab refund that is scheduled to terminate on September 30, 1985, would not be renewed.

#### B. Residential Energy Tax Credits.

The residential energy tax credits would be allowed to expire on December 31, 1985, and would not be renewed. Carryovers of unused credits would continue to be available through 1987 as under current law.

## Analysis

Because these energy incentives apply only to certain targeted activities, they introduce a tax differential among investments. Energy tax incentives distort the allocation of resources, encouraging individuals and firms to undertake investments that are uneconomical at current and expected future market prices. They also encourage users to purchase fuels that have a higher economic cost than alternative fuels because the tax system lowers the cost of the subsidized fuel. As a result, these incentives divert workers, capital and initiative from more productive uses elsewhere in the economy and lower the net productivity of our nation's capital stock.

These energy tax incentives also implement questionable energy policies. Subsidies provided for alternative fuels, for example, are significantly in excess of the price that should be paid for replacement of crude oil. With an alcohol fuel production credit at 60 cents per gallon, the Federal government is paying a subsidy of \$25.20 (in addition to the price paid by the consumer) in order to save a barrel of oil currently valued at under \$30.

The incentives effectively incorporate a Federal government spending program into the tax code. They also thereby add to the complexity of our tax laws and impose additional administrative burdens upon the Internal Revenue Service. A taxpayer compliance study with respect to individual income tax returns for taxable year 1979 disclosed that of \$473 million of taxpayer claims for energy tax credits, \$126 million in claims would have had to be disallowed had the Internal Revenue Service been able to fully audit all returns. Taxpayers failed to claim only \$26 million in credits that they were otherwise entitled to claim. Thus, by Internal Revenue Service estimates, more than one-quarter of the amount of energy credits claimed by taxpayers for 1979 were invalid. The high error rate resulted from confusion over dollar limitations, qualification of equipment for credit, as well as improper carryovers. According to another study, in the case of the geothermal credit, nearly 95 percent of claimed credits were invalid because of an apparent massive misunderstanding of the applicable rules.

The residential energy credits, particularly the renewable energy credits, tend to favor middle- and upper/middle-income households, and cannot be justified on the ground that they are necessary to help low-income persons adjust to higher energy prices. For example, in 1982, households with adjusted gross income in excess of \$30,000 accounted for about 60 percent of all renewable energy expenditures eligible for tax credits, but accounted for only 51 percent of total adjusted gross income.

Finally, many of the conservation improvements subsidized by the residential energy credits would have been made without the tax credits because of decontrol and the increase in world oil prices in 1979. Thus, in many cases, tax credits have served merely to reduce the encourage additional energy conservation efforts.

## REPEAL PERCENTAGE DEPLETION

### General Explanation

#### Chapter 11.02

#### Current Law

An initial difficulty in designing an appropriate method of capital recovery for the extractive industries arises from the fact that the quantity of reserves and the rate of production may be very different for different deposits. Moreover, production may be prolonged through the application of various enhanced recovery techniques. Thus, unlike depreciation methods which may be used to determine the recovery of investment in plant and equipment, a single economic life cannot be applied to investment in mineral properties.

Cost depletion resolves these difficulties by allowing a deduction each year equal to the product of the unrecovered costs and the ratio of the quantity of minerals sold during the year to the quantity of minerals estimated to be available as of the beginning of the year. By taking into account all the information obtained from the cumulative production record, cost depletion can provide a more appropriate allocation of the costs incurred to individual time periods than methods that rely on a fixed service life.

Percentage depletion, on the other hand, is a deduction in lieu of cost depletion based on a statutory percentage of the gross income from the property. The percentage of gross income that may be claimed is 15 percent for oil and gas, and ranges from 5 to 22 percent for other minerals. The allowance is limited to 50 percent of the net income from the property, and certain additional limitations apply in the case of oil and gas. Unlike all other cost recovery systems, a taxpayer may continue to claim percentage depletion after all the expenditures incurred to acquire or develop the property have been recovered.

Taxpayers with an economic interest in a mineral property must claim the greater of percentage depletion or cost depletion. Percentage depletion generally is not allowed in the case of oil and gas production. However, certain independent producers and royalty owners (i.e., taxpayers that do not refine or market more than specified quantities of product) are allowed to claim percentage depletion on production up to 1,000 barrels of crude oil equivalents per day. This quantity limitation must be allocated between different properties, and, at the taxpayer's election, between oil and gas production. In the case of coal and iron ore, corporate taxpayers must reduce such deductions by 15 percent of the amount in excess of the basis of the property. Taxpayers denied percentage depletion, as in the case of the integrated oil companies, may only use cost depletion.

The excess of percentage depletion over the adjusted basis of the property is a tax preference item for the corporate and minimum tax and the alternative minimum tax.

### Reasons for Change

Since percentage depletion may continue to be claimed after all the taxpayer's costs have been recovered, percentage depletion is best viewed as a production subsidy, rather than as a method of capital recovery. As a production subsidy, however, percentage depletion is inefficient. Because of the relatively lengthy interval between the acquisition of a property and initial production (if, in fact, the property is ever productive) percentage depletion encourages excessive development of existing properties, rather than the exploration for new deposits. Moreover, because the allowance is limited to 50 percent of the net income from the property, tax benefits are cut back for developers of marginal properties. Instead, the greatest benefits are provided to the developers of the most prolific or highly concentrated deposits, which would most likely be developed even in the absence of these benefits.

Even if percentage depletion allowances were limited to capital invested, this method would not be an acceptable capital recovery method. Such a method would still provide faster capital recovery for owners of deposits that can be produced more rapidly (even if such production might represent a smaller fraction of total reserves) than for owners of less productive properties. Percentage depletion also would provide faster capital recovery when mineral prices rise, and less rapid recovery when prices fall. Since the discovery of a particularly prolific deposit or a change in product prices may be entirely fortuitous, a capital recovery allowance based on such factors is both capricious and inequitable. Tax simplification would also be enhanced if taxpayers did not have to determine the percentage depletion allowed and the associated tax preference.

Most importantly, cost depletion computed by reference to the taxpayer's adjusted basis in the property, indexed for inflation, is the equivalent of economic depreciation. Use of this method by the extractive industries would place them on a recovery allowance system similar to that employed by other industries.

### Proposal

The percentage depletion allowance would be repealed for all minerals. Taxpayers would claim cost depletion on their adjusted basis in the property, if any, indexed for inflation.

### Effective Date

The repeal of percentage depletion would be effective for production on or after January 1, 1986.

## Analysis

Although the exact number of individuals claiming percentage depletion in excess of cost depletion is not known (even if it is assumed that percentage depletion is claimed by all 796,000 individual taxpayers reporting royalty income in 1981), half of the benefits would accrue to only 90,000 taxpayers with adjusted gross incomes of over \$75,000. This amounts to an average benefit of approximately \$6,400 for each of these taxpayers. Terminating this subsidy will increase the fairness of the tax system and permit tax rates for all upper-income individuals to be reduced.

# REPEAL EXPENSING OF INTANGIBLE DRILLING COSTS

## General Explanation

### Chapter 11.03

#### Current Law

Intangible drilling costs (IDCs) are those costs of drilling and preparing oil, gas, and geothermal wells that are not incurred for the purchase of tangible property. These intangible costs include amounts paid for labor, fuel, repairs and site preparation necessary for the actual drilling. The cost of casings, valves, pipelines and other facilities required to control, transport or store the oil and gas produced are not included. Under current law, taxpayers have the right to elect to expense IDCs as incurred or to capitalize them. They may also elect to expense only the IDCs on dry wells and to capitalize the IDCs on productive wells. If capitalized, the costs are recovered through depletion or depreciation. IDCs are subject to recapture upon disposition of the property with respect to which they were deducted. Corporate taxpayers are allowed to expense only 80 percent of their IDCs; the balance must be capitalized and written off over 36 months. IDC deductions are an item of tax preference for the alternative minimum tax and the corporate minimum tax. No investment tax credit is allowed for IDC expenditures. However, non-corporate taxpayers owning other than a limited interest in oil and gas properties may elect to treat the IDCs as if they were investments in five-year ACRS property, and may claim an investment tax credit for such expenditures.

#### Reasons for Change

Intangible drilling costs represent a major portion of the costs necessary to locate and develop oil and gas reserves. Since the benefits obtained from these expenditures are of value throughout the life of the project, a proper matching of revenues and expenses requires that these costs be capitalized and recovered over the period of production.

The expensing of IDCs provides a tax benefit for capital invested in the oil and gas industry. Because investment in oil and gas is tax-favored, capital is diverted from other, more productive, economic activities. Further, even if an incentive for exploration is believed desirable, the expensing of IDCs is an inefficient incentive as it is equally available for developmental as well as exploratory drilling, and does not depend on or vary with the magnitude of the potential oil or gas reserves anticipated or discovered. In addition, since geological and geophysical costs incurred prior to the acquisition of a leasehold must be capitalized, allowing IDCs to be expensed also promotes an excessive reliance upon drilling, and an inadequate utilization of seismic and other more technologically advanced methods of exploration.

## Proposal

The option to expense intangible drilling costs would be repealed, as would the 36-month amortization of 20 percent of IDCs for corporate taxpayers. These costs would be capitalized as depreciable or depletable property, depending upon the nature of the cost incurred. In conformity with the general rules for production cost accounting, as described in Chapter 10.01, depreciation incurred during the pre-production stage would be added to the cost of the depletable property, and these costs would be recovered through cost depletion. The depletable basis would be adjusted for inflation.

## Effective Date

The repeal of the option to expense intangible drilling costs would be effective for costs paid or incurred on or after January 1, 1986.

## Analysis

Based on the 1980 minimum tax data, it is estimated that in 1986, 31,000 individuals with adjusted gross incomes over \$100,000 would receive over one-half of the total IDC tax benefits that go to individual taxpayers. These 31,000 taxpayers thus receive an average benefit of approximately \$28,000.

Termination of these tax subsidies would increase the fairness of the tax system and permit reduction of the tax rates for high-income and other individuals. Repeal would also reduce the necessity of a minimum tax for individuals and corporations.

By allowing investors in oil and gas ventures to base their decisions on intrinsic economics, rather than on the tax benefits generated from their investments, the productivity of all investments would increase, even if a somewhat reduced percentage of investment capital is allocated to oil and gas production and more to other industries. The adverse effect which this proposal might otherwise have on the level of drilling activity would be partially offset by the reduction in corporate tax rates, the repeal of the windfall profit tax, and indexation of the depletable basis.

# REPEAL EXPENSING OF HARD MINERAL EXPLORATION AND DEVELOPMENT COSTS

## General Explanation

### Chapter 11.04

#### Current Law

A taxpayer may elect to expense the exploration costs incurred to locate and delineate hard mineral deposits. After the existence of commercially marketable ores has been established, the development costs associated with the preparation of the mine for production also may be expensed. The exploration costs expensed (but not the development costs) must be recaptured, generally by claiming a reduced level of depletion deductions once the mine reaches the production stage. Corporate taxpayers can expense only 80 percent of the exploration and development costs. The remaining 20 percent of these costs must be capitalized and depreciated as five-year ACRS property, which qualifies for the investment tax credit. Mining exploration and development expenses are also items of tax preference under the alternative minimum tax.

#### Reasons for Change

The exploration and development costs incurred in locating and readying a mine for the production of hard minerals are similar to capitalized costs incurred in other industries. Since the benefits obtained are of value throughout the life of the mine, a proper matching of revenues and expenses requires that these costs be capitalized and recovered over the period of production.

#### Proposal

The option to expense hard mineral exploration and development costs would be repealed. These costs would be required to be capitalized, and the capitalized costs recovered through cost depletion deductions. The depletable basis of the mineral property would be adjusted for inflation. In determining the costs to be capitalized, the general rules for production cost accounting, which are described in Chapter 10.01, would apply.

#### Effective Date

Exploration costs paid or incurred on or after January 1, 1986 would be required to be capitalized.

## Analysis

Because of the excess capacity which currently exists in the hard mineral industry, this proposal would have minimal impact on the level of mineral exploration and development for the next several years. The reduction in corporate tax rates will serve to offset any longer term impact of this proposal and the proposed repeal of percentage depletion on the extractive industries.

# REPEAL DEDUCTION FOR QUALIFIED TERTIARY INJECTANT EXPENSES

## General Explanation

### Chapter 11.05

#### Current Law

Qualified tertiary injectant expenses may be deducted in the year paid or incurred. Qualified tertiary injectant expenses are the amounts paid for any tertiary injectant, other than a recoverable hydrocarbon injectant, that is used as part of an enhanced recovery process. The expenses are subject to the generally applicable recapture rules upon disposition of the property.

#### Reasons for Change

Tertiary injectant expenditures which yield enhanced production beyond the current year are similar to investments in other industries. Since the benefits obtained from these investments are of value throughout the life of the project, a proper matching of costs and expenses requires that these costs be capitalized and recovered over the life of the project. The allowance of an immediate deduction for these costs was intended to parallel the treatment given to intangible drilling costs. Since it is proposed that IDCs be capitalized, consistency (as well as fundamental tax accounting) requires capitalization of these costs as well.

#### Proposal

The deduction for qualified tertiary injectant costs would be repealed. Such costs would be required to be capitalized and recovered through cost depletion deductions. The depletable basis would be adjusted for inflation. The general rules for production cost accounting, which are described in Chapter 10.01, would apply. Waterflooding and similar pressure maintenance techniques, which enhance production for a period of less than one year, would continue to be expensed.

#### Effective Date

Qualified tertiary injectant expenses paid or incurred with respect to projects initiated on or after January 1, 1986 would be required to be capitalized. Prepaid costs would be deemed paid when economic performance occurs. Expansion of an existing tertiary recovery project would be regarded as the initiation of a new project.

## Analysis

The proposal would make the choice of oil recovery processes depend upon sound engineering practices and economics, unaffected by Federal tax subsidies. The reduction in personal and corporate tax rates and repeal of the windfall profit tax would reduce the impact of this proposal on enhanced recovery projects.

## REVISE ROYALTY TAXATION

### General Explanation

#### Chapter 11.06

##### Current Law

Royalty income received by the owner of a royalty interest in coal or iron ore production qualifies for treatment as long-term capital gain. No percentage depletion allowance may be claimed with respect to such income. In order to receive capital gain treatment, the taxpayer must have been an owner of an interest in the coal or iron ore in place for at least six months, and must dispose of the ore under a contract by which he retains only a passive economic interest. In order to prevent operating owners from benefiting from these provisions, related party rules limit the availability of capital gain treatment.

Royalty income received by the owner of a royalty interest in timber qualifies for long-term capital gain treatment under rules similar to those applicable to coal and iron ore royalties. In addition, an owner of timber or a contract right to cut timber may elect to treat the cutting of timber (for sale or for use in the taxpayer's trade or business) as a sale or exchange of timber eligible for long-term capital gain treatment.

##### Reasons for Change

The special tax treatment of income from certain interests in timber, coal and iron ore is unjustified. Income from these natural resources should be subject to tax on the same basis as income from other investments.

##### Proposal

The provisions establishing special tax treatment for timber, coal and iron ore royalty income would be repealed, along with the provisions permitting elective sale or exchange treatment for owners of timber or contract rights to cut timber.

##### Effective Date

The repeal of capital gain treatment of timber, coal and iron ore royalty income would apply to all royalty income received on or after January 1, 1986. The repeal of the elective sale or exchange treatment for owners of timber or of contract rights to cut timber would apply to timber cut on or after January 1, 1986.

## Analysis

The Treasury Department proposals would end preferential treatment for capital gains generally following a three-year transitional period for assets held prior to January 1, 1986. See Chapter 9.01. Owners of interests in timber, coal and iron ore would be eligible for capital gain treatment during the transition period only to the extent such treatment would be available without regard to the repeal of section 631.

**REPEAL MINING AND SOLID WASTE RECLAMATION  
AND CLOSING COST DEDUCTION**

**General Explanation**

**Chapter 11.07**

**Current Law**

Expenses that will be incurred in the future cannot generally be deducted currently, even if the existence of the liability can be established with certainty. As a general rule, taxpayers using the cash method of accounting may deduct future expenses only when payment is made. Taxpayers using the accrual method of accounting generally may deduct future expenses only when the economic performance or activity giving rise to the expense has occurred. However, pursuant to a statutory exception to the economic performance requirement, taxpayers may take current deductions associated with certain mining and solid waste disposal site reclamation and closing costs. The amount that may be deducted in any year generally is the estimated future reclamation or closing costs attributable to production or mining activity during the taxable year. The estimate must be made on the basis of reclamation and closing cost prices prevailing in the taxable year. To obtain the deduction, no amount need be placed into a fund, but deducted amounts are added to a bookkeeping reserve maintained for tax purposes. In addition, interest on the additions to the reserve must be added to the reserve each year at a rate specified in the statute. When reclamation or closing occurs, the balance in the reserve is compared to the actual cost of closing or reclamation. If the total amount in the reserve, including interest, exceeds the reclamation or closing costs, further deductions are not allowed and the excess must be included in income. Amounts spent on reclamation or closing costs are charged against the reserve, and only if the reserve is exhausted are the amounts deductible.

Expenses subject to the above rules include generally any expenses for land reclamation or closing activity pursuant to a reclamation plan under the Surface Mining Control and Reclamation Act of 1977 or similar law. Also included are expenses incurred for any land reclamation or closing activity in connection with any solid waste disposal site conducted in accordance with the Solid Waste Disposal Act or other similar law. Expenses attributable to property which is disturbed after being listed in the national contingency plan established under the Comprehensive Environmental, Compensation, and Liability Act of 1980 are not, however, included.

**Reasons for Change**

The special rules for strip mining and waste disposal closing and reclamation costs allow a current deduction for future costs without recognition of the fact that economic performance will occur, and the

cost will be paid, in the future. The requirements to increase the reserve by an interest charge and to recapture reserves limit the extent to which the present value of the reserve is overstated. Nevertheless, the deduction generally is overstated in real terms and results in a reduced effective tax rate for those companies that find the special tax treatment to be advantageous for them.

The preferential tax treatment reduces the production costs of companies engaged in surface mining and companies generating solid waste. By reducing the costs of the products of these companies, the tax system encourages production processes that cause environmental damage. Regulations already in place require the environmental damage to be corrected. The tax system should not, however, subsidize the costs of compliance. Such costs generally should be borne (through higher product prices) by the users of the products whose production damages the environment, rather than by all taxpayers. If it is determined that certain of these costs are of such societal importance as to justify a Federal subsidy, that subsidy should be provided through the appropriations process, not the tax system.

The current reserve system is substantially more complicated than simply deducting the future expenses when they occur. Future expenses must be estimated; records must be kept of previously deducted amounts; interest must be imputed on this amount on a cumulative basis; and excess amounts in the account must be recaptured, requiring a re-estimate of future costs each year. Further, as reclamation or closing costs are incurred, the costs must be allocated to particular properties, since reclamation and closing can be taking place on several sites at the same time.

### Proposal

The special rules for mining and solid waste disposal reclamation and closing costs would be repealed. Accordingly, such costs would generally be deductible only as the sites were closed or the land reclaimed.

### Effective Date

The proposal would be effective for mining and solid waste disposal reclamation and closing costs incurred on or after January 1, 1986.

## Analysis

The proposal would eliminate the indirect Federal subsidy for mining and solid waste reclamation and disposal costs. Under existing law, companies are allowed to accelerate deductions for future expenses, thus reducing their effective tax rates through tax deferral. This preferential tax treatment reduces the costs of companies incurring such expenses. The elimination of the tax preference can be expected to raise by a small amount the price of the affected products, which for the most part involve production processes that cause environmental damage. A small shift in consumption away from such products would result.

## REPEAL WINDFALL PROFIT TAX

### General Explanation

#### Chapter 11.08

##### Current Law

Under current law, an excise tax is imposed on crude oil produced domestically. Taxable crude oil is classified in three tiers. Generally, oil in tier one is oil that had been subject to price controls; oil in tier two consists of stripper well oil; and oil in tier three is newly discovered oil, tertiary oil and heavy oil. The base for the tax is the difference between a statutory base price (lower for tier one oil and progressively higher for tiers two and three), adjusted for inflation, and the amount for which the oil is sold, less a severance tax adjustment. The tax rate is 70 percent for tier one oil and descends to 60 percent for tier two oil and 30 percent for tertiary oil and heavy oil. The tax rate for newly discovered oil is 22-1/2 percent through 1987, 20 percent for 1988 and 15 percent for 1989 and thereafter. Independent oil producers are taxed at a 50 percent rate for tier one oil with respect to 1,000 barrels per day of production and are exempt from tax on stripper well oil. The tax is deductible for the purpose of the Federal income tax.

The windfall profit tax is scheduled to phase out over a 33-month period beginning in January 1991, or the first month after December 1987 in which cumulative net receipts exceed \$227.3 billion, whichever occurs first.

##### Reasons for Change

The windfall profit tax was enacted in 1980 at a time when crude oil prices were greatly accelerating. The enactment of the tax was associated with the decontrol of crude oil prices. Since that time oil prices have significantly declined from their record high levels. Consequently, the perceived "windfall" for producers has generally dissipated. While windfall profit tax receipts have also declined significantly from projected levels, the windfall profit tax nevertheless reduces producer profits that might otherwise be reinvested in oil production or other productive activities.

In general, the Treasury Department proposals are designed to produce consistent rates of taxation on economic income and to eliminate tax-induced distortions in investment activity. Together with repeal of percentage depletion and expensing of intangible drilling costs, it is appropriate that the windfall profit tax be terminated.

##### Proposal

The windfall profit tax would be repealed.

### Effective Date

The windfall profit tax would phase out over a 33-month period beginning with the month of January 1988.

### Analysis

Gross receipts from the windfall profit tax for fiscal year 1983 were \$12.2 billion while net receipts totaled \$5.7 billion. It is anticipated that from the inception of the tax through fiscal year 1990, \$53 billion in net tax receipts will have been collected. Since the price of oil is determined in the world market, producers are generally unable to pass the cost of the tax along to consumers.

Repeal of the windfall profit tax, together with the reduction in corporate and individual tax rates, would serve to offset the effects of the repeal of expensing of intangible drilling costs and of percentage depletion.

## CHAPTER 12

### FINANCIAL INSTITUTIONS

#### Part A. Commercial Banks and Thrift Institutions

This Part discusses proposals to conform special rules relating to the taxation of banks and thrift institutions to the general rules for the taxation of corporate income. The special bad debt reserve deduction for banks and thrift institutions would be repealed. Interest allocable to tax-exempt obligations held by banks, savings and loans, and certain other thrift institutions would be deductible. The tax exemption of credit unions and special reorganization rules for failing thrift institutions would be repealed.

## REPEAL SPECIAL RULES FOR BANK BAD DEBT DEDUCTIONS

### General Explanation

#### Chapter 12.01

##### Current Law

Commercial banks and thrift institutions are generally subject to the corporate income tax, but receive preferred tax treatment that permits them to deduct additions to reserves for bad debts using a method unrelated to their actual loan loss experience.

Commercial banks may utilize either the percentage method or a modified version of the experience method for determining their bad debt deductions. The percentage method allows a current deduction for additions to reserves sufficient to maintain a reserve of up to 0.6 percent of eligible loans outstanding. The experience method for banks generally is based on average loan losses over the most recent six-year period. Banks need not be consistent in their choice of method from one taxable year to another. The provision permitting use of the percentage method is scheduled to expire at the end of 1987, at which time all commercial banks must use the experience method.

Thrift institutions may use modified versions of the percentage method or experience method available to banks. Alternatively, thrift institutions, if they hold sufficient amounts of their assets in certain eligible investments (primarily residential mortgages), may elect the percentage of taxable income method for purposes of establishing their bad debt reserves for qualifying real property loans. Savings and loan associations and stock savings banks must hold at least 82 percent of their total assets in eligible investments to receive the maximum deduction, which is equal to 40 percent of taxable income (computed with certain modifications). A lower percentage of taxable income is deductible if less than 82 percent of total assets constitute eligible investments. Mutual savings banks must hold at least 72 percent of their total assets in eligible investments to receive the maximum deduction, which is also subject to reduction if the percentage of eligible investments is less than 72 percent.

Thrift institutions that utilize the percentage of taxable income method are limited in the amounts of certain other tax benefits they may claim. For example, they may claim only one-half of the otherwise-allowable investment tax credit and their dividends-received deduction is reduced from that available to other corporations.

The corporate preference item reduction provisions reduce the amount of bad debt reserve deductions that a depository institution not on the experience method may claim. No deduction is allowed for an amount equal to 20 percent of the excess of a depository

institution's addition to its bad debt reserves over the additions that would have been deductible had the institution used the experience method. In addition, an amount equal to 59-5/6 percent of such excess constitutes a tax preference item for purposes of the corporate minimum tax.

### Reasons for Change

Current law provides more favorable tax treatment of bad debt losses to depository institutions than to lenders in other industries. This tax preference distorts the investment decisions of some depository institutions. A thrift institution may utilize the favorable percentage of taxable income method only if it specializes in residential mortgage lending. The maximum deduction is available only if 82 percent of the thrift's assets (72 percent for mutual savings banks) are invested in loans on residential real estate, liquid assets, or certain other assets. The linkage between a lower effective tax rate and residential mortgage lending provides a disincentive to diversification by thrift institutions and thereby subjects thrifts to increased portfolio risk.

Finally, the special percentage of taxable income deduction benefits only profitable thrift institutions. Thrifts with no taxable income must elect the percentage of eligible loan method to maximize their net operating losses. Thus, the special bad debt deduction tied to residential mortgage lending benefits only a fraction of all mortgage lenders.

### Proposal

The special rules for commercial banks and thrift institutions for computing additions to a bad debt reserve would be repealed. Depository institutions would be subject to the general rule applicable to all taxpayers. The Treasury Department proposals would require generally that bad debt losses be deducted only as they occur. See Chapter 10.04. This requirement would apply equally to commercial banks and thrift institutions.

### Effective Date

The proposal would be effective for all taxable years beginning on or after January 1, 1986. Depository institutions would be required to include existing reserves in income over ten years, starting with the first taxable year beginning on or after January 1, 1986.

### Analysis

Deductions for additions to reserves for bad debts are overstated for depository institutions compared to deductions for bad debts for other businesses. Because a bad debt reserve for tax purposes involves only bookkeeping entries with no set-aside of assets, the only practical effect of present law is to increase the after-tax income of depository institutions. The lower effective tax rate

resulting from excess bad debt deductions subsidizes loans from depository institutions and enables them to offer loans at artificially low rates. The proposal would eliminate this subsidy.

The proposal would reduce the amount of bad debt deductions reported by depository institutions. Present law permits depository institutions to select from a variety of methods the one providing the largest deductions. For example, the percentage of eligible loan reserve method permits a bank to maintain a reserve equal to 0.6 percent of its outstanding loans without regard to actual loss experience. Thus, it only benefits banks with bad debt experience rates below that level; banks with higher bad debt rates will utilize the experience reserve method. In 1983, an estimated 73 percent of commercial banks found the percentage method to be more beneficial (actually, more used it because of special transition rules), while only 27 percent found the experience method to be more advantageous.

Excess deductions for additions to bad debt reserves by thrift institutions under the percentage of taxable income method reduce their effective marginal tax rates. Most thrift institutions were unable to take advantage of the percentage of taxable income method in 1981 and 1982 because they did not have taxable income. Only profitable thrift institutions derive any benefit from the percentage of taxable income method permitted under current law. For example, the total bad debt deductions claimed by savings and loan associations fell from \$1.41 billion in 1979 to \$0.14 billion in 1981, because the preferential tax treatment is tied to profits, not actual loan losses. In 1983, an estimated 60 percent of savings and loans found the percentage of taxable income method to be beneficial (actually, fewer did because of net operating loss carry forwards), while the remaining 40 percent found the percentage of outstanding loans method to be more beneficial.

Additional analysis of the proposed repeal of the reserve method for all bad debt deductions is provided in Chapter 10.04.

Ninety-seven percent of all savings and loan associations and 64 percent of all commercial banks had loss-to-loan ratios below the percentage method's allowable 0.6 percent. Also in 1983, 99 percent of all savings and loan associations and 58 percent of all commercial banks wrote off for financial reporting purposes less than 0.6 percent of their outstanding loans. The special bad debt reserve rules are clearly a large subsidy for most savings and loan associations and commercial banks and a significant distortion from the measurement of economic income.

**DENY DEDUCTION FOR INTEREST TO  
CARRY TAX-EXEMPT BONDS**

**General Explanation**

**Chapter 12.02**

**Current Law**

Current law generally denies a deduction to any taxpayer for interest on indebtedness incurred or continued to purchase or carry tax-exempt obligations. Whether indebtedness is incurred or continued to purchase or carry tax-exempt obligations is based on the taxpayer's purpose in incurring indebtedness while holding tax-exempt obligations, as indicated by the facts and circumstances of the particular case.

Until 1982, banks, thrifts, and certain other financial institutions could invest their depository funds in tax-exempt obligations without losing the deduction for interest paid on their deposits or short-term obligations. Under current law, however, such financial institutions are denied 20 percent of their interest deduction allocable to indebtedness (including deposits and other short-term obligations), incurred or continued in order to purchase or to carry tax-exempt obligations acquired after 1982. A statutory presumption treats a portion of a bank's or other financial institution's indebtedness as allocable to tax-exempt obligations in an amount equal to the ratio of (i) the average adjusted basis over the year of all tax-exempt obligations (acquired after 1982) held by the bank or financial institution to (ii) the average adjusted basis over the year of all assets held by the bank or financial institution.

The corporate minimum tax generally does not apply to interest received by banks and financial institutions from the holding of tax-exempt obligations.

**Reasons for Change**

Basic measurement of income principles require that income be matched with the costs of its production. In line with these principles, the costs of producing tax-exempt income, including interest expense incurred to carry tax-exempt bonds, are properly nondeductible. Since the income to which such costs are attributable is exempt from tax, disallowance of a deduction is necessary to prevent the taxpayer from offsetting other nonexempt income.

The exception from the above principles for interest paid or incurred by commercial banks and thrifts has enabled these institutions to hold a substantial portion of their investment portfolios in tax-exempt obligations, substantially reducing their Federal tax liability. The full allowance of interest deductions to banks holding tax-exempt obligations contributes to the relatively low effective tax rates of banks. In 1981, prior to the changes reflected

in current law, commercial banks paid only \$926 million of Federal income tax on approximately \$15 billion of net income.

In addition, the special rule for commercial banks and thrifts provides them with a competitive advantage over other financial institutions that are disallowed interest deductions for carrying tax-exempt obligations. Brokers and dealers currently are not allowed to deduct any portion of the interest paid to purchase or to carry tax-exempt securities. Similarly, life insurance companies must prorate their tax-exempt investment income between policyholders and the company, which is comparable to denying a deduction for interest incurred to carry tax-exempt obligations.

### Proposal

Banks, thrifts and the other financial institutions favored under current law would be denied a deduction for 100 percent of their interest payments allocable to the purchase or carrying of tax-exempt obligations. The portion of a financial institution's interest payments that would be deemed allocable to the purchase or carrying of tax-exempt obligations would be the same as under current law. Thus, such portion would be equal to the ratio of (i) the average adjusted basis over the year of all tax-exempt obligations (acquired on or after January 1, 1986) held by the financial institution to (ii) the average adjusted basis over the year of all assets held by the financial institution. For example, if a bank holds \$1,000,000 of tax-exempt bonds acquired after January 1, 1986, (measured by their average adjusted basis over the year) and \$3,000,000 of other assets (similarly measured), its otherwise allowable interest deduction would be reduced by 25 percent without regard to whether paid to depositors, short-term obligors, or long-term obligors. The prorata presumption would be irrebuttable.

### Effective Date

The proposal would be effective for interest allocable to tax-exempt obligations acquired on or after January 1, 1986. The current disallowance rule of 20 percent would continue to apply after December 31, 1985 to tax-exempt obligations acquired between January 1, 1983 and December 31, 1985.

### Analysis

The deductibility of interest paid to purchase or to carry tax-exempt bonds increases the attractiveness of tax-exempt obligations because of the attendant opportunity to shelter other taxable income. Moreover, present law encourages banks to make investments that are not economically attractive except for the tax benefits. For example, a bank may borrow at a nine percent interest rate and invest in tax-exempt obligations yielding only seven percent interest. Economically, the bank would lose two percent on such a transaction; however, because the bank can deduct 80 percent of the interest paid, it pays an after-tax interest rate of only 5.7 percent

( $9 \times [1 - (.46 \times .8)]$ ) and makes an after-tax profit of 1.3 percent. Denying banks a deduction for interest allocable to the purchase or carrying of tax-exempt obligations would eliminate a tax incentive to make an otherwise unattractive economic investment.

Commercial banks hold one-third of outstanding tax-exempt securities and loans, as shown in Table 1. Commercial banks are the largest institutional investors, and are second only to households in total holdings of tax-exempt obligations. Commercial banks are the major institutional investors because of their ability to borrow funds and deduct interest to carry investments that earn tax-exempt income. The transitional rule would continue to allow banks to deduct interest attributable to bonds acquired prior to the effective date, so that there would be no incentive to sell existing holdings. Banks would continue to buy some tax-exempt bonds after the effective date as evidenced by the current holdings of life insurance companies and brokers and dealers, who are already subject to the proposed rule.

Viewed in isolation, this proposal would tend to reduce bank demand for tax-exempt bonds and exert upward pressure on tax-exempt interest rates, particularly short-term yields. Several of the Treasury Department proposals, however, would affect the interest rates of tax-exempt obligations. The aggregate impact on tax-exempt interest rates is uncertain because the elimination of non-governmental tax-exempt bonds, bonds issued for arbitrage purposes, and other tax shelters would tend to increase demand for the remaining governmental bonds and exert downward pressure on the interest costs paid by state and local governments.

Table 1

## Distribution of Tax-Exempt Securities and Loans -- 1983

	Outstanding Tax-Exempt Bonds	
	Amount (In Billions)	Percent
Households	\$173.8	35.9
Nonfinancial Corporate Businesses	4.2	0.9
State and Local Government General Funds	9.7	2.0
Commercial Banks	162.4	33.5
Savings and Loan Associations	0.9	0.2
Mutual Savings Banks	2.2	0.4
Mutual Funds	31.5	6.4
Life Insurance Companies	10.0	2.1
State and Local Retirement Funds	1.8	0.4
Other Insurance Companies	86.7	17.9
Brokers and Dealers	1.4	0.3
Total	\$484.6	100.0

Office of the Secretary of the Treasury  
Office of Tax Analysis

November 30, 1984

Source: Board of Governors of the Federal Reserve System,  
Flow of Funds Accounts, Assets and Liabilities Outstanding,  
1960-83

# REPEAL TAX EXEMPTION FOR CREDIT UNIONS

## General Explanation

### Chapter 12.03

#### Current Law

Credit unions are exempt from tax on their income, whether such income is retained or distributed to depositors.

#### Reasons for Change

Because of their tax exemption, credit unions enjoy a competitive advantage over other financial institutions such as commercial banks and savings and loan associations. Their tax-exempt status has enabled credit unions to grow rapidly since 1951, when savings and loan associations and mutual savings banks became subject to the corporate income tax. Credit unions accounted for 5.7 percent of small time and savings deposits and 13.8 percent of consumer installment credit outstanding in 1983.

In an economy based on free market principles, the tax system should not provide a competitive advantage for particular commercial enterprises. Credit unions should thus be subject to tax on the same basis as other financial institutions.

#### Proposal

The tax exemption for credit unions would be repealed. Credit unions would be subject to tax under the same rules that apply to other thrift institutions.

#### Effective Date

The proposal would be effective for taxable years beginning on or after January 1, 1986.

#### Analysis

Tax exemption at the company level allows credit union customer/owners to defer tax liability on earnings retained by the credit union. By retaining their earnings tax-free, credit unions can offer their customer/owners higher rates of return than other financial institutions. Repealing the tax exemption of credit unions would eliminate the incentive for credit unions to retain, rather than distribute, current earnings.

The proposal will subject credit unions to tax on their retained earnings. To the extent that retained earnings are necessary for growth, credit unions will have to increase the spread between their "dividend" rates and loan rates to cover the Federal tax liability in

the same manner as stock companies. As with other mutual depository institutions, however, credit unions could reduce the amount of Federal income tax paid at the corporate level by distributing more "dividends" to depositors or by providing lower loan rates to borrowers. Distributions of earnings would be included in taxable income currently at the individual level.

In 1983, Federal credit unions earned \$4.0 billion in net income and distributed \$3.6 billion in dividends or interest refunds to customer/owners. Retained earnings, which are tax-exempt and accrue tax-free interest income, were 10.6 percent of current net earnings. Some of the retained earnings would be distributed currently and taxed at the individual level; the remaining amounts would be subject to tax at the company level.

REPEAL REORGANIZATION RULES FOR FINANCIALLY  
TROUBLED THRIFT INSTITUTIONS

General Explanation

Chapter 12.04

Current Law

Certain acquisitions of the stock or assets of one corporation by another qualify as tax-free reorganizations under current law. In general, the shareholders of a corporation that is acquired in a reorganization may exchange their stock for stock of the acquiring corporation on a tax-free basis. In addition, a corporation acquired in a reorganization may exchange its assets on a tax-free basis for stock of the acquiring corporation.

Corporate acquisitions generally do not qualify as tax-free reorganizations unless they satisfy the "continuity of interest" requirement. Stated generally, an acquisition will satisfy the continuity of interest requirement only if the shareholders of the acquired corporation receive a significant, continuing equity interest in the acquiring corporation.

Special rules enacted in 1981 permit the acquisition of a "financially troubled" thrift institution to qualify as a tax-free reorganization without regard to the continuity of interest requirement. The continuity of interest requirement would generally pose an obstacle in such an acquisition because depositors are the only persons holding interests in the financially troubled thrift who would receive an interest in the acquiring corporation. Because of their insured position, however, the depositors in the failing thrift generally will not accept an equity interest in the acquiring corporation with its attendant risk of loss. For this reason, the acquiring corporation ordinarily will assume the failing thrift's liabilities to its depositors. In the absence of the special waiver, an interest as a depositor would not satisfy the continuity of interest requirement.

For the special rule to apply, the Federal Savings and Loan Insurance Corporation (FSLIC), Federal Home Loan Bank Board (FHLBB), or, where neither has supervisory authority, an equivalent State authority, must certify that the transferor thrift is insolvent, that it cannot meet its obligations currently, or that it will be unable to meet its obligations in the immediate future. In addition, the transferee must acquire substantially all of the transferor's assets and must assume substantially all of its liabilities. If an acquisition of a failing thrift institution satisfies these rules, the

tax attributes of the failing thrift survive the acquisition and the acquiring corporation can use the net operating losses of the acquired thrift to lower its own taxable income.

In addition to the special reorganization rule, present law provides an exclusion from income for payments by the FSLIC to a thrift institution in connection with a reorganization. Such payments are not included in the thrift's gross income and do not reduce the thrift's basis in any of its assets.

### Reasons for Change

The special rules governing reorganizations of financially troubled thrift institutions were enacted in 1981 to facilitate mergers and reorganizations of the then-ailing thrift industry. In such acquisitions, a profitable financial institution typically agrees to assume a failing thrift's obligations in consideration for payments from a regulatory body, such as the FSLIC, and the right to utilize the failing thrift's tax losses.

Thrift institutions and their shareholders should be subject to tax on the same basis as other business enterprises. The special rules for reorganizations of financially troubled thrift institutions depart from that objective, and effectively shift some of the burden of thrift losses to the Federal government. If such subsidization of reorganized financial institutions is necessary, it should be effected through direct appropriations. This would permit the appropriate regulatory agency to determine the need for and amount of a subsidy on a case-by-case basis.

### Proposal

The special reorganization rules for acquisitions of financially troubled thrifts and the exclusion from income of FSLIC payments to thrift institutions in connection with a reorganization would be repealed.

### Effective Date

The repeal of the special reorganization rules would be effective for acquisitions occurring on or after January 1, 1986. The repeal of the exclusion for certain FSLIC payments would apply to taxable years beginning on or after January 1, 1986.

### Analysis

The Federal assistance provided through special tax rules hides the total subsidy cost and is likely to exceed the amount of assistance that would otherwise be provided through direct appropriations.

## Part B. Life Insurance Companies and Products

The current Federal income tax treatment of life insurance companies and their products allows investors in such products to obtain a substantially higher after-tax return than is available on investments whose income is fully taxed on a current basis. The Treasury Department proposals would do away with this special treatment. Deferral on the income earned on the investment of life insurance premiums (other than term insurance) would be ended by taxing to the policyholder the annual increase in the cash surrender value of the policy. The same treatment would apply to annuity contracts. Policyholder loans and partial withdrawals would also be taxed to the policyholder, to the extent of any income credited to the policy but not previously taxed to the policyholder.

Special rules that reduce the income tax paid by life insurance companies would also be modified. The life insurance reserve for any contract would be limited to the contract's net surrender value. The special 20-percent life insurance deduction and 60-percent small life insurance company deduction would be repealed.

IMPOSE CURRENT TAXATION ON LIFE  
INSURANCE INSIDE INTEREST BUILD-UP

General Explanation

Chapter 12.05

Current Law

The premium paid on any life insurance policy (other than a term insurance policy) can be divided into three components: a pure insurance component, a loading component, and an investment or savings component. During any period, the pure insurance component of a policy serves to redistribute funds from policyholders who pay charges for insurance protection to beneficiaries of policyholders who die during the period. The loading component serves to cover the insurance company's expenses and to provide it with a measure of profit. The investment component of a policy arises from the fact that the company can invest funds paid by policyholders between the time the funds are received by the company and the time they are paid out to beneficiaries. The company in turn credits fixed or variable amounts in the nature of interest to the policy, thereby increasing the cash value of the policy and providing a return to the policyholder on his investment in the policy.

Thus, a policyholder who pays a premium in excess of the cost of insurance and loading charges for the year in which the premium is paid is, in effect, making a deposit into a savings account that earns interest for the benefit of the policyholder.

Current law permits life insurance policyholders to earn this income on amounts invested in the policy free of current tax. This untaxed investment income is commonly referred to as "inside interest build-up." The company issuing the policy is allowed a deduction for increases in its insurance reserves. Because the level of reserves relating to a policy increases as interest is credited to the policy, the reserve deduction effectively shields the investment income from tax at the company level.

If a policy fails at any time to satisfy a Federal tax statutory definition of life insurance, which requires that the contract have a significant insurance component, the policy is treated as a combination of term life insurance and an investment fund, with the income generated by the fund being currently taxable to the policyholder.

Any amount paid under a life insurance policy by reason of the death of the insured is excluded from the gross income of the beneficiary. Thus, if a policyholder holds a life insurance policy until his death, the investment income on the policy, which was not taxed when credited to the policy, escapes tax permanently. If a

policyholder surrenders his life insurance policy before death in exchange for the policy's cash surrender value or receives distributions in the form of policyholder dividends, the policyholder recognizes ordinary income equal to the excess of the cash received over his net investment in the policy. The policyholder's investment in the policy includes the portion of his premiums that has been used to pay the cost of life insurance. Consequently, any investment income taxed to the policyholder is reduced by the cost of his life insurance, even though this cost is a personal expense of the policyholder and would not be deductible if paid directly.

### Reasons for Change

The deregulation of financial institutions and various economic factors have resulted in an increase in the rate of interest paid on traditional investment products (e.g., bank accounts and whole life insurance policies) and a proliferation of competing investment vehicles offered by different types of financial institutions. The effect of these changes has been to increase the already substantial investment orientation of cash value life insurance products. Although the definition of life insurance places some broad limits on the use of life insurance as a tax-favored investment vehicle, it is still possible to design an insurance policy meeting this definition under which the cumulative investment earnings at currently prevailing interest rates are projected to be as much as eight times as large as the cumulative insurance costs. Thus, the favorable tax treatment of inside interest build-up on life insurance policies can be obtained through a contract that provides a relatively small amount of pure insurance coverage.

Interest income on comparable investment vehicles generally is not tax free or tax deferred. Instead, interest income credited on such investments generally is subject to tax whether or not the interest is currently received by the taxpayer. For example, taxpayers generally are subject to current tax on interest credited on certificates of deposit although the interest is not received until the certificate of deposit matures.

Moreover, life insurance is not subject to the significant limitations on the timing and amount of contributions, withdrawals, and loans that apply to other tax-favored investments, such as qualified pension plans and individual retirement accounts (IRAs).

The benefit of deferring or avoiding tax on the inside interest build-up on life insurance policies goes only to individuals with excess disposable income that enables them to save, and particularly to individuals in high tax brackets. This benefit is not available to lower income taxpayers and other individuals buying term insurance since it derives solely from the investment component of a policy (which is not present in a term insurance policy).

The tax-favored treatment of inside interest build-up encourages individuals to save through life insurance companies rather than other

financial institutions and perhaps to purchase life insurance that they would not buy except to gain access to the favorable tax treatment of the investment income. This distorts the flow of savings and investment in the economy.

### Proposal

Owners of life insurance policies would be treated as being in constructive receipt of the cash surrender value (taking into account any surrender charge or penalty) of their policies. Thus, a policyholder would include in interest income for a taxable year any increase during the taxable year in the amount by which the policy's cash surrender value exceeds the policyholder's investment in the contract. A policyholder's investment in the contract would be equal to the aggregate of his gross premiums, reduced by the aggregate policyholder dividends and other distributions under the policy and by the aggregate cost of renewable term insurance under the policy.

The investment component of a long-term life insurance contract would be eligible for any general savings incentive available to comparable investments. For example, the otherwise-taxable interest income produced by an increase in the cash surrender value of a life insurance contract during a taxable year could be designated as a contribution to an IRA.

### Effective Date

The proposal would be effective for all inside interest build-up credited to policies sold on or after January 1, 1986. In the case of policies outstanding on December 31, 1985, inside interest build-up would continue to be free from tax until December 31, 1990. Beginning in 1991, this proposal would be phased in over a five-year period, so that future inside interest build-up on policies sold before January 1, 1986 would be fully subject to tax starting in 1995. Deferral of untaxed inside interest build-up would continue until withdrawal of funds from the policy. See Chapter 12.06. The policyholder's investment in the contract would not be reduced by the cost of term insurance for any period prior to January 1, 1986.

### Analysis

Taxing the inside interest build-up on life insurance policies would eliminate the largest tax distortion in the financial services area and would place competing financial products and institutions on more equal footing. This would promote the efficient flow of long-term savings.

Current taxation of inside interest build-up also would eliminate the need for complex rules and restrictions in several areas, including the determination of tax liability when a policy matures or is surrendered and the definition of contracts that qualify as life insurance. For a discussion of how this proposal would affect the treatment of policyholder loans, see Chapter 12.06.

Table 1 shows the distribution of cash value life insurance policies by family economic income. High-income families are more likely to have cash value policies as well as larger policies. The average annual tax-deferred interest income earned on life insurance and annuity policies in 1983 is estimated at \$3,050 for families with income greater than \$200,000 and less than \$200 for families with income less than \$30,000. Because the purchase of life insurance policies for predominantly investment purposes is a recent development, the difference between the amount of inside interest build-up earned by wealthier individuals and that earned by less wealthy individuals is expected to grow in the future.

Table 1

Distribution of Ownership of Cash-Value Life Insurance Policies and  
the Annual Inside Interest Build-up <sup>1/</sup>  
By Economic Income - 1983

Family Economic Income	Families with Cash-Value Life Insurance Policies Percentage	Average Annual Inside Build-up <sup>2/</sup>
\$ 0 - 9,999	13	\$ 85
10,000 - 14,999	25	110
15,000 - 19,999	33	135
20,000 - 29,999	41	190
30,000 - 49,999	53	310
50,000 - 99,999	68	520
100,000 - 199,999	78	1,240
200,000 or more	70	3,050
All Families	42	\$ 355

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<sup>1/</sup> Includes annuities.

<sup>2/</sup> For those with policies.

Source: Treasury estimates.

It is anticipated that many low- and middle-income individuals who currently own relatively small amounts of cash value life insurance and who would not otherwise maintain IRAs will designate their existing policies as IRAs. If the annual premium (net of policyholder dividends) plus the inside interest build-up on the policy does not exceed the applicable IRA limit, the inside interest build-up would continue, in effect, to be free from current tax. However, the rules respecting the timing of distributions from IRAs would apply and any cash value held in a life insurance IRA at the policyholder's death would be taxed to the beneficiary like any other IRA distribution. (The excess of the death proceeds over the cash value would be exempt from tax, as under current law.)

REVISE TAXATION OF POLICYHOLDER  
LOANS AND PARTIAL WITHDRAWALS

General Explanation

Chapter 12.06

Current Law

Life insurance policies normally permit the policyholder to borrow funds from the life insurance company in an amount up to the cash value of the policy. Until repaid, the amount of a policyholder loan reduces the proceeds payable to the policyholder in the event of a surrender of the policy or to the beneficiaries in the event of the death of the policyholder.

Policyholder loans are respected as loans and are not treated as withdrawals from the policy, even if the loans are not repaid prior to the death of the insured. Moreover, subject to certain restrictions, interest paid on policyholder loans is deductible by the policyholder even though the policy's inside interest build-up is not subject to current tax.

Generally, if a policyholder withdraws cash from his policy, he is treated as recovering first his investment in the policy. Only after the entire investment has been recovered is the excess amount withdrawn subject to tax. However, a special rule in the definition of life insurance provides that if cash is withdrawn from a policy as a result of a reduction of future death benefits under the policy, the cash will be treated as "boot" in an exchange transaction and subject to tax.

Reasons for Change

Because the inside interest build-up on life insurance policies is not taxed until withdrawal, and is not taxed at all if the policy is held until death, interest deductions from policyholder loans can be used to shelter other taxable income. Currently, life insurance companies are able to market policies with fixed borrowing schedules that provide substantial tax advantages to the policyholder. Under some of these plans, the tax advantages are so large that they have been marketed primarily as tax shelters and only incidentally as life insurance.

Through a partial withdrawal of the cash surrender value from a life insurance policy, a policyholder may receive back an amount that does not exceed his investment in the policy free from tax. A policyholder should not be allowed to cash in his investment while continuing to defer the payment of tax on income from that investment.

Borrowing against the cash value of a life insurance policy reduces the total amount invested by the individual in the policy and has the effect of a partial withdrawal of the policy's cash surrender value. These economically equivalent transactions should be accorded equivalent tax treatment.

Although current taxation of inside interest build-up is proposed in Chapter 12.05, the transitional rule under that proposal would permit the continued deferral of tax on certain inside interest build-up for policies outstanding on December 31, 1985. Accordingly, even if the proposal in Chapter 12.05 is adopted, a revision of the policyholder loan and partial withdrawal rules is needed as a temporary measure.

### **Proposal**

Policyholder loans and partial withdrawals under a policy (not including policyholder dividends and similar distributions), to the extent of any income credited to the policy but not yet included in the taxable income of the policyholder, would be treated as a distribution of such income to the policyholder. The amount of income treated as distributed to the policyholder would be limited to the excess of the cash surrender value of the policy (taking into account any surrender charge or penalty) over the policyholder's investment in the contract. The policyholder's investment in the contract would equal the aggregate amount of premiums paid for the contract reduced by the sum of the aggregate amount of policyholder dividends and similar distributions and the aggregate cost of insurance, taking into account only the cost of insurance after December 31, 1985.

### **Effective Date**

The proposal would apply to policyholder loans and partial withdrawals made on or after January 1, 1986. In addition, all policyholder loans outstanding on December 31, 1985, to the extent not repaid before January 1, 1991, would be treated as new loans to which the proposal applies.

### **Analysis**

The treatment of policyholder loans and partial withdrawals as distributions coming first out of any untaxed investment income under the policy ensures that the tax deferral of inside interest build-up occurring prior to the effective date of these proposals will continue only as long as savings and investment income are retained in the policy. The treatment of outstanding loans not repaid before January 1, 1991 as new loans subject to the proposal would reduce an otherwise strong incentive for policyholders to withdraw funds through policyholder loans shortly before the effective date of the proposal.

The need for this rule (and for the provisions of current law prescribing special treatment of policyholder loans) will disappear after all policies containing untaxed inside interest build-up mature or are surrendered. However, if the proposal in Chapter 12.05 to tax currently the inside interest build-up on life insurance policies is not adopted, this proposal would be needed as a permanent rule.

**IMPOSE CURRENT TAXATION ON DEFERRED  
ANNUITY INVESTMENT INCOME**

**General Explanation**

**Chapter 12.07**

**Current Law**

Income credited to a deferred annuity contract is not taxed currently to the owner of the contract or to the insurance company issuing the contract. In general, amounts received by the owner of an annuity contract before the annuity starting date (including loans under the contract) are taxed as ordinary income to the extent that the cash value of the contract exceeds the owner's investment in the contract. A portion of each distribution received after the annuity starting date is taxed as ordinary income based on the ratio of the investment in the contract to the total distributions expected to be received. Penalties are imposed on certain premature distributions under an annuity contract.

**Reasons for Change**

Investment income earned on deferred annuities is similar to investment income earned on other savings instruments with other financial institutions. Interest on savings accounts and certificates of deposits is taxed currently, however, while investment income earned on annuities is not taxed until withdrawal. Moreover, deferred annuities are not subject to the significant limitations on the timing and amount of investments that apply to other tax-favored investments, such as pension plans and individual retirement accounts (IRAs). Yet deferred annuity savings are more likely than other tax-favored investments to be withdrawn before retirement because of the smaller withdrawal penalty.

Since tax-favored annuities can be purchased only from life insurance companies, this tax deferral directs the flow of savings toward life insurance companies and away from other financial institutions. There is no reason to favor savings through insurance companies over savings through competing financial institutions.

The deferral of tax on investment income credited to deferred annuities is available only to persons with disposable income available for savings and is of greatest benefit to persons in the highest tax brackets. The tax deferral thus favors wealthier individuals.

**Proposal**

Owners of deferred annuity contracts would be treated as being in constructive receipt of the cash value (taking into account any

surrender charge or penalty) of their contracts. Thus, the owner would include in interest income for a taxable year any increase during the taxable year in the amount by which the contract's cash value exceeds the owner's investment in the contract.

A deferred annuity contract would be eligible for any general savings incentive available to comparable investments. For example, the otherwise-taxable interest income produced by an increase in the cash surrender value of a deferred annuity contract during a taxable year could be designated as a contribution to an IRA.

### Effective Date

The proposal would be effective for all investment income credited to contracts sold on or after January 1, 1986. In the case of contracts outstanding on December 31, 1985, investment income credited to the contracts would continue to be untaxed until December 31, 1990. Beginning in 1991, this proposal would be phased in over a five-year period, so that future income credited to contracts outstanding on December 31, 1985 would be fully subject to tax starting in 1995. Deferral of untaxed investment income credited to a contract would continue until withdrawal or distribution of funds from the policy. The penalty imposed on premature distributions under a deferred annuity contract would be repealed for distributions on or after January 1, 1986. All of the other provisions prescribing special treatment of distributions under annuity contracts before the annuity starting date would become obsolete as annuities containing untaxed investment income are surrendered or mature.

### Analysis

Taxing the investment income credited to deferred annuity contracts would eliminate a major distortion in the financial services area and would place competing financial products and institutions on more equal footing. This would permit the efficient flow of long-term savings.

Since life insurance companies selling deferred annuities are accustomed to designing investment vehicles to provide for policyholders' retirement, it can be anticipated that companies currently selling deferred annuities will be able to compete effectively for IRA investments. For example, life annuities sold by life insurance companies are the only financial instrument to insure against living beyond one's wealth after retirement. An IRA maintained with a life insurance company may be attractive to investors since a life annuity is available as a direct settlement option, avoiding the need for a rollover from an IRA maintained with another financial institution into a separate annuity IRA upon retirement.

## LIMIT LIFE INSURANCE COMPANY RESERVE DEDUCTION

### General Explanation

#### Chapter 12.08

##### Current Law

The gross amount of premiums received by a life insurance company is included in the taxable income of the company. As described in Chapter 12.05, the premium paid on any life insurance policy (other than a term insurance policy) can be divided into a loading component, a term insurance component, and a savings component. The savings component of a premium is held, in effect, for the benefit of the policyholder in an interest-bearing account. The savings component is needed to help fund the higher cost of insurance protection in later years and is currently available to the policyholder in the form of the policy's cash surrender value.

Life insurance companies are allowed a deduction from taxable income for any net increase in life insurance and other reserves and must include in income any net decrease in reserves. The life insurance reserve for any contract is the greater of the net cash value of the contract (taking into account any surrender penalty or charge) or the reserve for policy claims determined under a prescribed set of rules (based on prevailing State regulatory requirements) relating to the reserve method, assumed interest rate, and assumed mortality or morbidity rate. These latter rules attempt to measure the amount needed to fund the anticipated excess of the present value of future claims and benefits to be paid under the policy over the present value of future premiums (if any) to be received under the policy. The reserve deduction thus serves to adjust the company's income to account for its liability to pay, in the event of a surrender of the policy, the cash value or, in the event of a claim under the policy, the face amount of the policy.

##### Reasons for Change

Like the receipt of savings deposits by a bank, the receipt of the savings component of life insurance premiums should not be taxed to the company. However, the remaining portions of the gross premiums -- the loading component and the term insurance component -- should be taxed to the company, with corresponding deductions for sales and administrative costs and the payment of claims. Thus, if gross premiums are included in the gross income of the company, an offsetting deduction for the savings component of the premiums is appropriate.

The allowance of a reserve deduction for the increase during the taxable year in the greater of the policy's cash surrender value or the reserve for policy claims often will overstate the company's

reserve deduction, especially in the initial years of the policy. This is because the reserve for policy claims, i.e., the estimate of the excess of the present value of future claims and benefits over the present value of future premiums, is calculated using conservative assumptions required for State regulatory purposes.

A reserve deduction equal to the increase in the cash surrender value of a policy generally would be sufficient to exclude the savings component of gross premiums from the company's taxable income and allow a deduction for the exact amount of interest credited to the policyholder's savings account. Moreover, the policy's cash surrender value is an objective measure of the reserve for policy claims needed by the company. This is because the cash surrender value is, in effect, the amount the company is willing to give to the policyholder if he gives up his right to claims and benefits under the policy.

The initial overstatement of reserves allowed under current law results in tax deferral and a reduced effective tax rate for life insurance companies. This enables life insurance companies to offer policyholders higher rates of return on savings or lower costs of insurance, thereby attracting investment dollars from other financial institutions.

### **Proposal**

For tax purposes, the life insurance reserves for any contract would be limited to the net cash surrender value of the contract (taking into account any surrender penalty or charge). The reserve deduction would be adjusted to reflect the indexing of interest. See Chapter 9.03.

### **Effective Date**

The proposal would be effective for policies sold on or after January 1, 1986.

### **Analysis**

Restricting life insurance companies' deductions for additions to reserves to the increase in the cash surrender value of policies issued by the company would be consistent with the separation of income and liabilities of other financial institutions. The actual amount of the savings deposits included in life insurance premiums effectively would be excluded from taxable income. Similarly, the actual amount of interest credited to policyholders would be deducted by the company and, as proposed in Chapter 12.05, included in the income of the policyholders. This would eliminate the different tax treatment of savings at the company level between life insurance companies and depository institutions.

Life insurance companies would increase their premiums (or earn lower profits) as a result of any increased tax liability resulting from the more accurate measurement of their taxable income.

# REPEAL SPECIAL LIFE INSURANCE COMPANY DEDUCTIONS

## General Explanation

### Chapter 12.09

#### Current Law

All life insurance companies are allowed a deduction equal to 20 percent of their otherwise taxable income. In addition, a small life insurance company is allowed a deduction equal to 60 percent of the first \$3 million of its otherwise taxable income. This deduction phases out as otherwise taxable income increases from \$3 million to \$15 million. The small company deduction is allowed only to companies with gross assets of less than \$500 million. Consolidated group tests generally are used in applying the taxable income and gross asset standards.

#### Reasons for Change

The special deduction for all life insurance companies was enacted to reduce the competitive impact of the Tax Reform Act of 1984, which broadened the tax base of life insurance companies without similarly broadening the tax base for competing financial institutions. Enactment of comprehensive tax reform that affects all financial institutions and reduces the maximum marginal tax rate would eliminate the justification for the special deduction for life insurance companies. Retention of the special deduction for life insurance companies would be unfair to their competitors and would cause tax-induced economic distortions.

Similarly, the special deduction for small life insurance companies was a deviation from the proper measurement of economic income to prevent a dramatic increase in the tax burden of small life insurance companies as a result of the 1984 Act. After comprehensive tax reform, special rules for small life insurance companies would no longer be appropriate.

#### Proposal

The special life insurance company deduction and small life insurance company deduction would be repealed.

#### Effective Date

The proposal would be effective for taxable years beginning on or after January 1, 1986.

#### Analysis

The revision of the tax rules governing life insurance companies in 1984 essentially broadened their tax bases and reduced their

effective marginal tax rates. Repeal of the special 20 percent deduction provision would be more than offset by the reduction in the maximum corporate tax rate. The 20 percent deduction of otherwise taxable income lowers life insurance companies' effective marginal tax rate to 36.8 percent. The Treasury Department proposals would lower the corporate rate to 33 percent.

Small life insurance companies would be placed on a par with all other life insurance companies and other small corporations. Elimination of preferential tax rates based on the size of the firm would end tax-induced distortions that favor sales of life insurance through small firms.

## Part C. Property and Casualty Insurance Companies

This Part discusses proposals to curtail favorable tax rules for property and casualty (P&C) insurance companies. The deduction for estimated unpaid losses, which is currently allowed on an undiscounted basis, would be allowed only to the extent of the discounted present value of the losses. Special provisions that reduce the effective tax rate on P&C insurance companies would be eliminated. Thus, the deduction for contributions to a protection against loss account would be repealed. The deduction for policyholder dividends by mutual P&C companies would be repealed. The deduction for policyholder dividends by mutual P&C companies would be limited in conformity with the deduction allowed mutual life insurance companies.

**LIMIT PROPERTY AND CASUALTY  
INSURANCE COMPANY RESERVE DEDUCTION**

**General Explanation**

**Chapter 12.10**

**Current Law**

Property and casualty ("P&C") insurance companies are allowed a deduction for "losses incurred" during a taxable year. The deduction includes the company's estimate of "unpaid losses," whether or not unpaid losses have accrued under traditional tax accounting rules. Unpaid losses include amounts that will be paid in connection with claims filed with the company during the taxable year as well as amounts that relate to claims expected to arise from events occurring during the taxable year that have not been reported to the company. The deduction for these claims generally is not discounted to reflect the fact that they will not be paid until some time in the future.

**Reasons for Change**

The deduction of additions to reserves, unadjusted for the investment income that will be earned on those reserves, results in deferral of P&C companies' tax liability and reduces their effective tax rates. In other cases where tax deductions for additions to reserves are allowed, such as for life insurance companies, the allowable reserves are discounted for the expected future investment earnings on the reserve funds. The reserve deduction available to P&C companies should also be discounted.

The current tax treatment of P&C insurance reserves distorts the choice between self-insurance and third-party insurance. P&C companies deduct currently the full amount of the future liability for many casualty losses that would not be deductible currently by the self-insurer. Because a current tax deduction is more valuable than a future deduction, individuals and businesses are encouraged to insure against risks with a P&C company in order to take advantage of this favorable tax treatment.

**Proposal**

The deduction by P&C companies for unpaid losses during a taxable year would be computed under the "qualified reserve account" method. Under this method, the company would establish reserve accounts for claims to be paid in an amount estimated by the company to be sufficient to fund payment of the claims, taking into account the company's estimates of the amount of the claims, the time of payment of the claims, and the company's after-tax rate of return on its investment assets. Separate reserve accounts would be established by

line of business and year of policy issuance. In other words, one account would be established for all claims under all policies in a particular line of business issued in a particular taxable year.

The initial reserve with respect to a policy could not exceed the premiums received under the policy reduced by the share of the company's deductible sales and administrative expenses allocated to the policy. Beyond this, the company would not be subject to federally prescribed rules for discounting future losses in establishing the reserve account. Instead, the company would be free to use any reasonable discounting method (e.g., the same estimates it used in pricing its insurance policies).

Each reserve established by the company would be increased annually by a percentage equal to the after-tax rate of return actually earned by the company on its investments during that year. To prevent the company's investment income from being sheltered from tax, no additional reserve deduction would be allowed for the annual increase in the reserve accounts attributable to the allocation of investment income.

The company would be allowed a deduction each year for the full amount paid to satisfy claims, but would be required to include in taxable income an offsetting amount released from the appropriate reserve account. This would ensure that, if the company's estimates of the amount and timing of claims and after-tax rate of return on investment assets were accurate, the reserve would be exhausted and the last claim would be paid simultaneously. If the reserve was insufficient to cover all claims, the excess claims would be deductible when paid. Conversely, if any amount remained in a reserve account after payment of the last claim in that account, that amount would be included in taxable income.

A company would be permitted to strengthen a reserve it felt was insufficient to cover future claims and a deduction would be given for additional amounts placed into a reserve. However, the company would be required to establish the need for reserve strengthening by a showing of objective factors affecting the amount needed to fund the payment of claims. Such factors would include a strengthening of the company's reserves on its annual statement or a decline in prevailing interest rates. Companies also would be free to release into income additional amounts from reserves it felt to be excessive. This would allow companies to avoid or reduce a large income item in a single year from the release of an excessive reserve.

A company would not be able to maintain a reserve indefinitely. Rules would be established limiting the maximum life of a reserve, depending on the line of business. Any reserve balance at the end of the maximum life would be released into income. Any subsequent claims under policies covered by that reserve would be deductible when paid.

## Effective Date

The proposal would be effective for all unpaid losses with respect to all policies issued on or after January 1, 1986.

## Analysis

Under the proposal, P&C companies would still be permitted to use the reserve method to match income and losses occurring in different taxable years. The discounting of losses, however, would prevent the reserve deduction from yielding greater tax benefits than a deduction claimed at the time the losses are paid or accrued. Discounting the amount of allowable reserves for tax purposes would take into account the time value of money. A current deduction of \$1,000 is worth considerably more than a future deduction of \$1,000 because investment income will be earned on the tax saving. For the same reasons, less than \$1,000 needs to be held in reserve to fund a future liability of \$1,000. For example, if interest income accumulates at an after-tax rate of six percent, a reserve of only \$792.09 is needed to provide sufficient funds to satisfy a liability four years in the future of \$1,000.

A substantial portion of the claims paid by P&C companies are paid in years subsequent to the year in which premium income is received and a deduction for losses paid or incurred is claimed. Table 1 shows the average period of loss payment for all insurance written by P&C companies and for several major lines of business. As shown on the table, over 60 percent of all losses of P&C companies are paid after the year of deduction. The actual discounted value of these losses at the time the premium income is received, assuming a six percent discount rate, is approximately 91 percent of their undiscounted value. In the case of medical malpractice insurance, a line of business where long delays in the payment of claims are common, more than one-half of all losses are paid beyond the fourth year after the year of deduction and the discounted value of the losses at the time the premium is received is only approximately 76 percent of their undiscounted value.

It has been argued by some that the present system of undiscounted claims reserves results in "rough justice" since it allows a deduction to some taxpayer in the full amount of an economic loss (of either the policyholder or a third party to whom the policyholder is liable) when the loss is incurred. Arguably, it is proper to match the time of the P&C company's deduction to the time the underlying economic loss is sustained. However, except in the case of business losses, a large portion of property and casualty liabilities would not be deductible losses to the party suffering the underlying economic loss. For instance, individual taxpayers can claim a casualty loss deduction on personal property only for the amount of loss in excess of ten percent of the individual's adjusted gross income. Deductions for medical expenses are limited to those in excess of five percent of adjusted gross income. In the case of medical malpractice and workers'

Table 1

Timing of Loss Payments to Total Losses Incurred  
by Major Lines of Business of Property and Casualty  
Insurance Companies - 1975 to 1983 Experience

Time Between Loss Incurred and Payment:	Payments as Percent of Losses Incurred					
	Line of Business					
	All Business:	Auto Liability:	Other Liability:	Medical Malpractice:	Workers' Compensation:	Multiple Peril
Same year	36.7%	36.0%	12.1%	5.8%	27.4%	56.2%
1 year	26.1	29.7	15.6	8.6	24.8	26.2
2 years	10.5	14.4	11.4	9.0	12.7	5.1
3 years	8.3	9.0	13.1	12.1	8.8	4.5
4 years	4.6	4.5	9.9	10.3	4.9	2.3
5 years	3.2	2.6	8.3	10.6	3.6	1.4
6 years	2.4	1.2	7.0	8.1	2.9	1.3
7 years	1.4	0.9	6.5	3.3	1.4	0.7
8 years or later	6.7	1.8	16.2	32.1	13.7	1.6
Present value loss of \$100 incurred. <u>1/</u>	\$90.56	\$92.40	\$81.34	\$76.28	\$87.48	\$95.13

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1/ Discounted by the payment stream at six percent. Assumes payments are made in the middle of the year and discounted to the middle of the first year. The present value is overstated because many of the payments eight years or later are not fully discounted, which would particularly affect medical malpractice, other liabilities, and workers' compensation.

compensation liabilities, payments on contested or uncertain liabilities generally are not deductible by the policyholder until payment is actually made nor is the "economic" loss to the injured party generally a deductible expense to such party.

It has also been argued that it is inappropriate to mandate the discounting of reserves for Federal tax purposes because P&C companies are generally underreserved (as a result of underestimating future claims). Under current law, however, even a company that has established an initial reserve equal to (or even less than) the present value of a future claim derives a significant benefit. For example, if a P&C company establishes a reserve of \$792.09 for a future claim that it estimates will be \$792.09, and if the claim turns out to be \$1,000, the company will receive an additional deduction of \$207.91 when the claim is paid, even though it received a full deduction (in present value terms) when the reserve was established.

The discounting of reserves for tax purposes would not affect State law requirements for reserves to protect policyholders against company insolvency. State law would continue to require adequate funding of statutory reserves. The tax reserve account would be smaller than the statutory reserve and would be only a bookkeeping entry. The lower tax reserve would increase the current tax liability of P&C companies and affiliated companies, but as described above the proposal would simply eliminate the deferral of tax liability allowed under current law. P&C companies could be expected to increase their premiums to cover any increased tax liability resulting from the more accurate measurement of their taxable income.

The property and casualty industry may argue that this proposal is not appropriate for an industry with large underwriting losses (-\$11.0 billion in 1983). However, as shown in Table 2, P&C companies earned total net income of \$6.6 billion in 1983, this being the excess of their \$17.9 billion of investment income over their underwriting losses. The large underwriting losses occur because P&C companies lower premiums (discount) for the expected future investment income, but they currently do not discount statutory reserves which are used in calculating underwriting income. Total net income is the appropriate measure of company profitability, not underwriting income.

Table 2

Investment Gain and Underwriting Loss of Property  
and Casualty Insurance Companies - 1979 to 1983  
(In millions of dollars)

Year	Net Underwriting Gain or Loss	Net Investment Gain or Loss	Other Miscellaneous Income	Total Net Income 1/
1979	\$ - 21	\$ 9,607	\$ - 161	\$ 9,424
1980	-1,819	11,628	- 208	9,601
1981	-4,563	13,520	- 265	8,692
1982	-8,302	15,479	- 406	6,771
1983	-11,033	17,923	- 306	6,584

Office of the Secretary of the Treasury  
Office of Tax Analysis

November 29, 1984

1/ Before policyholder dividends.

Source: Best's Aggregates and Averages.

The principal advantage of the qualified reserve account method of discounting reserves is that it assures that the ultimate after-tax return that a company realizes on a group of policies does not depend on the amount the company places into the reserve for those policies, assuming that the company's tax rate is constant over time. In fact, the qualified reserve account method would yield the same ultimate after-tax return as the cash method of accounting, although it would achieve a better matching of income and deductions on a year-by-year basis. This means that it would be unnecessary to prescribe a Federal standard for discounting reserves -- companies are free to discount using any reasonable set of assumptions (e.g., the assumptions used in pricing the policies). A company would not have a tax incentive to overreserve since any excess tax deduction would be recaptured when the claims are ultimately paid with an interest factor equal to the company's actual after-tax rate of return. Conversely, companies that underreserve would receive additional deductions at the time they pay their claims to ensure that they will not be penalized for underreserving.

**REPEAL MUTUAL PROPERTY AND CASUALTY INSURANCE COMPANY  
PROTECTION AGAINST LOSS ACCOUNT**

**General Explanation**

**Chapter 12.11**

**Current Law**

Most mutual property and casualty (P&C) insurance companies are allowed deductions for net contributions to a protection against loss (PAL) account. A deduction is generally allowed for contributions to the account in an amount equal to one percent of the losses (both known and estimated) incurred during the taxable year plus 25 percent of the underwriting gain for the taxable year. Companies that have a high percentage of risks relating to windstorms, hail, flood, earthquakes, or similar hazards may defer a larger percentage of their underwriting income.

The portion of the deferred income representing one percent of losses incurred and one-half of the deduction for 25 percent of underwriting income is brought back into income after, at most, a five-year deferral period. The remaining amount, 12.5 percent of underwriting income, continues to be deferred indefinitely, until the company has underwriting losses.

**Reasons for Change**

The special PAL deduction is unrelated to the measurement of economic income. The PAL deduction is allowed in addition to the full deduction that mutual P&C companies receive for estimates of future losses. Furthermore, the PAL account is simply a bookkeeping entry made for tax purposes; a corresponding reserve account is not required by State regulatory authorities to provide for the financial solvency of the companies.

The tax deferral resulting from the deductibility of contributions to a PAL account reduces the effective tax rate on mutual P&C companies with underwriting income. The lower effective tax rate provides a competitive advantage to mutual P&C companies vis-a-vis stock P&C companies and life insurance companies that offer similar insurance products.

The calculation of the PAL account requires an arbitrary distinction between underwriting and investment income. This distinction increases the complexity of the tax code and increases the possibility that companies will undertake uneconomic transactions solely to minimize tax liability.

## Proposal

The deduction for contributions to a PAL account would be repealed. Amounts currently held in the account would be included in income no later than ratably over a five-year period.

## Effective Date

The proposal would apply to taxable years beginning on or after January 1, 1986.

## Analysis

The benefits of the special PAL deduction accrue largely to profitable companies that do not have underwriting losses and therefore obtain the maximum tax deferral. The special deduction provides little benefit to companies with periodic underwriting losses. Repeal of the special PAL deduction should have minimal impact on premium rates.

**REPEAL SPECIAL TAX EXEMPTIONS, RATE REDUCTIONS,  
AND DEDUCTIONS OF SMALL MUTUAL PROPERTY  
AND CASUALTY INSURANCE COMPANIES**

**General Explanation**

**Chapter 12.12**

**Current Law**

Numerous special rules reduce or eliminate the tax liability of certain small mutual property and casualty (P&C) insurance companies. Mutual P&C companies with taxable investment and underwriting income of not more than \$6,000 are exempt from tax; a limitation on the rate of tax on income in excess of \$6,000 phases out between \$6,000 and \$12,000. Mutual P&C companies that during the taxable year receive a gross amount of not more than \$150,000 from premiums and certain investment income are also exempt from tax, regardless of the amount of their taxable income. Unless they elect to the contrary, companies that receive a gross amount from premiums and certain investment income of more than \$150,000 but not more than \$500,000 are taxed only on their investment income (and are not taxed at all if their investment income is not more than \$3,000); their underwriting income is exempt from tax. A limitation on the rate of tax on the investment income of such companies in excess of \$3,000 phases out between \$3,000 and \$6,000. A further reduction of the rate of tax on the investment income of such companies phases out as the gross amount from premiums and certain investment income increases from \$150,000 to \$250,000. Finally, mutual P&C companies that receive a gross amount from premiums and certain investment income of less than \$1,100,000 are allowed a special deduction against their underwriting income (if it is subject to tax). The maximum amount of the deduction is \$6,000, and the deduction phases out as the gross amount increases from \$500,000 to \$1,100,000.

**Reasons for Change**

The special tax rules that reduce or eliminate the tax liability of certain small mutual P&C companies provide competitive advantages to those companies vis-a-vis stock companies and larger mutual companies. The application of these rules requires arbitrary distinctions between underwriting and investment income, thereby increasing the complexity of the tax code.

**Proposal**

The special tax exemptions, rate reductions, and deductions of small mutual P&C companies would be repealed.

### Effective Date

The proposal would be phased in over a five-year period, starting with the first taxable year beginning on or after January 1, 1986.

### Analysis

Small mutual P&C companies would be placed on a par with all other P&C companies and other small corporations. Elimination of preferential rates based on the size of the firm would end tax-induced distortions that favor the sale of insurance through small firms.

**LIMIT MUTUAL PROPERTY AND CASUALTY INSURANCE  
COMPANY DEDUCTION FOR POLICYHOLDER DIVIDENDS**

**General Explanation**

**Chapter 12.13**

**Current Law**

In general, stock and mutual property and casualty (P&C) insurance companies are allowed to deduct dividends and similar distributions paid or declared to policyholders in their capacity as such. These distributions are treated by policyholders as price rebates rather than as taxable distributions. Because policyholder dividends distributed by mutual companies are substantially larger than similar distributions by stock companies, this deduction primarily benefits mutual P&C companies.

In the case of life insurance companies, the amount of the deduction allowed mutual companies for policyholder dividends is subject to certain limitations. The deductibility constraint stems from a recognition that policyholder dividends paid by mutual companies are, to some extent, distributions of the companies' earnings to policyholders in their capacity as owners of the company. Consequently, the deduction for policyholder dividends is reduced by an amount determined to be the owner/policyholder's share of the distributed earnings of the company.

**Reasons for Change**

The allowance of a deduction for income distributed in the form of policyholder dividends by mutual P&C companies provides a competitive advantage to such companies vis-a-vis stock P&C companies and other corporations. This competitive advantage of mutual companies was recognized in the 1984 overhaul of the life insurance company tax rules, which imposed a limitation on the deductibility of policyholder dividends by mutual life insurance companies. A similar limitation on the deductibility of mutual P&C company policyholder dividends would ensure that corporate profits are taxed at least once, thereby reducing the distortion caused by the deduction.

**Proposal**

The deduction for policyholder dividends allowed mutual P&C companies would be reduced in a manner similar to the way in which the deduction for policyholder dividends allowed mutual life insurance companies is reduced under current law.

**Effective Date**

The proposal would be effective for taxable years beginning on or after January 1, 1986.

## Analysis

The proposal would subject all income of mutual P&C companies, including profits distributed to policyholders, to tax at the company level. Mutual companies may distribute a lesser amount of policyholder dividends and charge slightly higher premiums as a result of the tax on equity income, similar to the effect of corporate taxes on other companies. The advantage of mutual companies over stock companies would be reduced, as would the advantage of mutual P&C companies selling insurance products in competition with life insurance companies.

Part D. Tax Exemption for Insurance Companies

REPEAL TAX EXEMPTION FOR CERTAIN INSURANCE COMPANIES

General Explanation

Chapter 12.14

Current Law

Current law exempts from Federal income tax a large and diverse group of nonprofit organizations. These organizations are, however, taxable on income received from the conduct of business that is unrelated to the organization's exempt purpose. Although the sale of insurance by tax-exempt organizations generally is an unrelated trade or business, there are numerous organizations that engage in the insurance business without tax liability. Current law expressly provides a tax exemption for the insurance activities of some organizations, including: certain fraternal beneficiary societies that provide for the payment of insurance benefits to their members; voluntary employee beneficiary associations that provide insurance benefits to their members; local benevolent life insurance associations; mutual insurance companies or associations (other than life or marine) if the gross amount received from certain sources does not exceed \$150,000; trusts for the payment of supplemental unemployment benefits; Black Lung trusts; veterans' organizations; and shipowners' protection and indemnity associations. In addition, some organizations that sell insurance have been held to be tax exempt under provisions of law exempting from tax religious, charitable, or educational organizations and social welfare organizations.<sup>1/</sup>

Reasons for Change

The statutory tax exemptions for the organizations listed above generally were enacted at a time when large parts of the United States were rural and agricultural, and when many individuals and businesses were unable to obtain insurance from commercial companies. Similarly, tax-exempt status was recognized by the courts and the Internal Revenue Service for certain organizations because they met a need that was not met by the commercial sector. These organizations generally were small and had little income.

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<sup>1/</sup> Where an insurance organization's exempt status is not expressly mandated by statute but rather has been recognized under a more general provision for exempt status, the Internal Revenue Service has authority to revoke the organization's exemption if it is no longer justified.

Today, tax-exempt insurance companies are generally indistinguishable from their taxable counterparts. They sell the same products as taxable insurance companies and compete with taxable companies for business. Several insurance companies that are exempt from tax rank among the largest insurance companies in the United States.

All businesses that sell insurance should be treated equally. Retention of tax-exempt status for some insurance companies would give those companies an unfair competitive advantage. The absence of a tax burden on these companies may be reflected in lower premiums charged to policyholders, thereby giving individuals who are able to purchase insurance from one of these companies an advantage over other individuals.

### Proposal

Existing tax exemptions for insurance businesses would be repealed. In general, these insurance businesses would be taxed under the rules applying to taxable corporations. Any organization qualifying as a life insurance company or property and casualty insurance company would be taxed under the rules applying to that type of company. Special rules would be provided for certain organizations that are not subject to the same system of regulation for State law purposes as other insurance companies or that have relatively small insurance activities.

The providing of insurance at less than cost to a class of charitable recipients would continue to be recognized as a charitable activity entitled to exemption from Federal income tax.

### Effective Date

The proposal would be phased in over a five-year period, starting with the first taxable year beginning on or after January 1, 1986.

### Analysis

Nonprofit organizations providing insurance in competition with taxable stock and mutual insurance companies would be placed on a par with their competitors. Elimination of the tax exemption would end tax-induced distortions that favor the provision of insurance through tax-exempt organizations and that favor individuals who have access to insurance sold by these organizations.

## CHAPTER 13

### STATE AND LOCAL GOVERNMENT DEBT AND INVESTMENTS

This Chapter discusses proposals to limit the tax exemption of interest on State and local obligations to its proper scope -- the financing of governmental activities, such as schools and roads for State and local governments. Future issues of nongovernmental bonds would not be exempt from Federal income tax. Restrictions on arbitrage with respect to tax-exempt obligations would be tightened, and advance refundings would be prohibited. Finally, the general stock ownership corporation provisions would be repealed as superfluous.

## REPEAL TAX EXEMPTION FOR NONGOVERNMENTAL BONDS

### General Explanation

#### Chapter 13.01

#### Current Law

Interest on State and local obligations generally is exempt from Federal income tax. In many cases, proceeds from the issuance of tax-exempt bonds are made available for use by private businesses, certain tax-exempt organizations, homeowners and students, as well as for use by State and local governments.

**Industrial development bonds.** State and local government obligations are classified as industrial development bonds (IDBs) if the bond proceeds are to be used in any trade or business carried on by a nonexempt person and the payment of principal or interest on the bonds is derived from or secured by money or property used in a trade or business. Interest on IDBs as a general rule is taxable, but interest on two categories of IDBs is tax exempt: (1) IDBs that qualify as exempt small issues, and (2) IDBs issued to finance certain exempt activities.

Exempt small issue IDBs can be issued in amounts of \$1 million or less to assist any principal user in the acquisition, construction or improvement of land or depreciable property located in any one city or county. The \$1 million limitation may be increased to \$10 million if the aggregate amount of capital expenditures of the principal users in the particular jurisdiction do not exceed \$10 million over a six-year period. Current law also provides an exemption for interest on IDBs used to finance certain specific exempt activities. Any land, buildings or other property that is functionally related and subordinate to the exempt facility also may be financed through tax-exempt bonds.

**Mortgage subsidy bonds.** State and local governments may issue mortgage subsidy bonds to finance mortgages on owner-occupied residences. There are two categories of mortgage subsidy bonds that are tax-exempt: (1) qualified mortgage bonds, and (2) qualified veterans' mortgage bonds. Qualified mortgage bonds provide mortgage financing for qualified homebuyers. Qualified veterans' mortgage bonds provide mortgage financing for certain veterans, but may be issued only by States with programs in place before June 22, 1984.

**Other nongovernmental bonds.** Tax-exempt obligations may be issued for certain tax-exempt organizations such as nonprofit hospitals and educational institutions. Tax-exempt student loan bonds

may be issued to finance educational and related expenses by nonprofit corporations or public agencies or instrumentalities of a State. Finally, other tax-exempt bonds that are not IDBs may be used to provide financing to nongovernmental entities and individuals.

### Reasons for Change

The exemption from Federal income tax of interest on State and local government obligations exists as a matter of comity between the Federal government and State and local governments. This tax exemption lowers the cost to State and local governments of financing public facilities, such as schools, roads and sewers. Increasingly, however, State and local governments have used their tax-exempt financing privilege to obtain funds for use by nongovernmental persons. Thus, State and local tax-exempt obligations are now commonly used to provide financing for private businesses, residential mortgages, nonprofit corporations and student loans. A total of \$58 billion of such nongovernmental bonds was issued in 1983, accounting for 61 percent of all long-term tax-exempt bonds issued that year.

Tax-exempt nongovernmental bonds have caused serious erosion in the Federal income tax base, lowering tax receipts and forcing increases in the tax rates on nonexempt income. The revenues lost as a result of tax-exempt nongovernmental bonds represent an indirect Federal subsidy program, based in the tax code, and thus significantly free of the scrutiny that attaches to direct Federal expenditures. In many cases, the issuer of nongovernmental bonds would not spend its own revenues to support the activities that are Federally subsidized through tax-exempt nongovernmental bonds.

Tax-exempt nongovernmental bonds also have anti-competitive and distortive effects on the economy. Activities receiving tax-exempt financing have a significant advantage over their competitors, which must raise capital with higher-cost taxable obligations. Yet, the availability of tax-exempt financing for nongovernmental persons depends upon which jurisdiction has the necessary programs in place and upon the ability of persons to negotiate through obstacles of State and local law and procedure. These factors have little relation to the value or efficiency of particular activities, and ought not to influence the allocation of capital among sectors of the economy.

Finally, the volume of tax-exempt nongovernmental bonds has worked to the detriment of bonds issued to provide financing for State and local governments. As a result of the issuance of these additional securities, tax-exempt interest rates must rise in order to attract additional capital. This increases costs for State and local governments, with no corresponding increase in the level of government services provided. Moreover, these increased costs are borne by all State and local governments, not simply those issuing nongovernmental bonds.

## Proposal

Interest on obligations issued by a State or local government would be taxable if more than one percent of the proceeds were used directly or indirectly by any person other than a State or local government. Generally, use of a facility financed with proceeds of tax-exempt obligations would be considered to be use of those proceeds. There would be an exception from this general rule for use by nongovernmental persons of tax-exempt financed facilities if the facilities were used by the general public and if such use were on the same basis as for all members of the general public. In addition, a de minimis exception would allow use of tax-exempt financed facilities by a nongovernmental person pursuant to a short-term management contract. Allocation rules would permit tax-exempt financing for a proportionate share of the cost of a facility used in part for public and in part for private purposes. Finally, an exception to the nongovernmental use rule would permit bond proceeds to be (a) used to fund a reasonably required reserve fund, (b) invested for the initial temporary period before use for the governmental purpose of the borrowing, or (c) deposited in a bona fide debt service fund.

The proposal would preserve the tax exemption for obligations issued to finance ordinary government operations, such as tax anticipation notes, as well as those issued to finance the acquisition or construction of government buildings. If the government leased a portion of a building to a nongovernmental person for more than a brief interim period, however, the portion so leased could not be financed with tax-exempt obligations.

Obligations issued to acquire or construct facilities to be used by the general public would also continue to be tax-exempt so long as no nongovernmental person uses the facility (or has access to the facility) on a basis other than that applicable to the general public. (For example, extension of a road, sewer or other system serving the general public to a newly constructed house or business could be financed on a tax-exempt basis. On the other hand, construction of an airstrip adjacent to a business that would be its sole user could not be financed through the issuance of tax-exempt bonds.) Thus, a solid waste disposal facility serving the general public could be financed with tax-exempt obligations if it were owned by a city and operated by the city or by a private manager under a short-term management contract. If the proceeds of the financing were made available to a nongovernmental person to construct a privately-owned solid waste disposal facility, however, the bonds would not be tax exempt.

The proposal would extend certain of the requirements under current law, such as the IDB reporting requirements, to all tax-exempt bonds and would retain certain other existing restrictions, such as the prohibition against Federal guarantees. Most other provisions of code section 103 would be repealed. The proposal would assure governmental control over tax-exempt bond issues and the facilities they finance by the requirement that issuers be a State or a local

government rather than an "on behalf of" issuer or a nonprofit corporation. Since State and local governments would no longer be entitled to issue mortgage subsidy bonds under the proposal, the mortgage credit certificate program would no longer operate.

### Effective Date

The proposal would be effective for obligations issued on or after January 1, 1986. A transition rule would be provided for current refundings of outstanding obligations if the refunding does not extend the weighted average maturity date of the obligations outstanding at the time of the refunding or exceed the outstanding amount of the refunded obligation.

### Analysis

The proposal would replace the standard for tax-exemption in current law, which grants tax-exempt status to obligations on the basis of their qualifying as student loan bonds, mortgage subsidy bonds, veterans' mortgage bonds, small issue IDBs, exempt activity IDBs or other tax-exempt non-IDBs, with a new standard for determining the tax-exempt status of obligations. The proposal would virtually eliminate (rather than limit through a volume ceiling) the Federal subsidy currently made available to nongovernmental persons through tax-exempt financing. State and local governments would, however, retain the ability to finance projects with tax-exempt obligations if the proceeds are not used by nongovernmental persons.

Elimination of nongovernmental tax-exempt bonds would cause the spread between tax-exempt and taxable interest rates to increase, due to a lower volume of tax-exempt obligations. Thus, the value of the Federal subsidy provided to governmental activities financed with tax-exempt bonds would increase. The proposal would, of course, increase financing costs for nongovernmental persons currently receiving tax-exempt financing. Such increase, however, would simply restore parity among all nongovernmental persons in the competition for capital.

LIMIT TAX ARBITRAGE AND ADVANCE  
REFUNDING FOR TAX-EXEMPT BONDS

General Explanation

Chapter 13.02

Current Law

Interest on State and local obligations generally is exempt from Federal income tax. An issuer of tax-exempt bonds may borrow at tax-exempt rates and earn "arbitrage" by investing the borrowed amounts in obligations that pay higher returns. Current law denies tax-exempt status to interest on bonds issued with the expectation that the proceeds will be used to earn arbitrage in excess of specified amounts.

**Restrictions on Arbitrage.** Treasury regulations apply different arbitrage restrictions to different types of obligations acquired with bond proceeds. "Acquired purpose obligations" are obligations acquired to carry out the purpose of the bond issue. Permissible arbitrage on acquired purpose obligations generally is limited to a spread between the yield on the bonds and the yield on the acquired purpose obligations of 0.125 percent plus reasonable administrative costs. Administrative costs basically are the costs of issuing, carrying and repaying the bonds, the underwriter's discount, and the costs of acquiring, carrying, redeeming or selling the obligation of the bond user. All obligations other than acquired purpose obligations acquired with bond proceeds are "acquired nonpurpose obligations." The arbitrage spread for investments of bond proceeds in acquired nonpurpose obligations is restricted to 0.125 percent plus certain costs. There are two principal exceptions to these rules. First, unlimited arbitrage is permitted on bond proceeds invested for a temporary period prior to use, without regard to whether such proceeds are held by the user or the issuer. The temporary period is generally three years for new money financings and up to two years for a refunding transaction. An issuer may waive the temporary period and receive an arbitrage spread of 0.5 percent plus allowable costs with respect to obligations subject to yield restrictions. Second, unlimited arbitrage is permitted on investments held in a reasonably required reserve or replacement fund ("4R fund"). Additional arbitrage restrictions apply to other types of tax-exempt obligations, as discussed below.

**Calculation of Yield.** The limitations on permissible arbitrage earnings under current law require a comparison of the yield on the bonds and the yield on the acquired obligations. In computing yield, current law permits various costs to be taken into account that either increase bond yield or decrease acquired obligation yield. The result is to increase the amount of permissible arbitrage that issuers may earn. One court has held that bond yield is the discount rate at which the present value of all payments of principal and interest on

the bonds equals the net proceeds of the issue after deducting the costs of issuing the bonds. Permitting issuance costs to reduce net proceeds results in a corresponding increase in the bond yield. The effect of calculating bond yield in this fashion is that the bond issuer is permitted to earn an amount equal to issuance costs out of arbitrage. This method of calculating bond yield does not apply for mortgage subsidy bond rebate purposes, where bond yield is based on the initial offering price to the public (excluding bond houses and brokers). In addition, premiums paid to insure a bond issue are treated as additional interest on the issue (to the extent that the present value of the premiums does not exceed the present value of the interest savings) with a resulting increase in the yield on the bond issue. Similarly, the yield on acquired purpose obligations is calculated by excluding from the payments to be received with respect to such obligations a portion of the payments having a present value equal to the costs of issuing, carrying or repaying the bonds, the underwriter's spread and the costs of purchasing, carrying, redeeming or selling acquired purpose obligations. The bond issuer cannot use the same cost to both increase bond yield and decrease yield on acquired obligations.

**Advance Refundings.** Current law permits the advance refunding of certain tax-exempt bonds. For this purpose, an advance refunding generally is defined as the issuance of bonds to retire another bond issue on a date after the issuance date of the refunding bonds. Advance refundings of industrial development bonds and mortgage subsidy bonds are generally prohibited. For industrial development bonds and mortgage subsidy bonds, however, an advance refunding is defined as the issuance of bonds to retire another bond issue more than 180 days after the issuance date of the refunding bonds. Permissible arbitrage on advance refunding issues, in addition to that earned during any applicable temporary period, basically is limited to interest on \$25,000 at the bond rate, plus an amount sufficient to recover reasonable administrative costs.

**Special Arbitrage Rules for Certain Bonds.** Current law applies special arbitrage rules to certain types of tax-exempt bonds. Mortgage subsidy bonds are permitted to earn an arbitrage spread of 1.125 percent on acquired purpose obligations (the mortgages). Arbitrage earned on nonpurpose obligations must be paid to the mortgagors or to the United States. The amount of bond proceeds that can be invested in nonpurpose obligations at a yield above the bond yield is limited to 150 percent of annual debt service for the bond year. Certain industrial development bonds issued after December 31, 1984, are subject to an arbitrage rebate requirement and a limitation on investment in nonpurpose obligations similar to those imposed on mortgage subsidy bonds. Student loan bonds and other obligations issued in connection with certain governmental programs are generally permitted an arbitrage spread of 1.5 percent plus reasonable administrative costs on the acquired purpose obligations. Interest subsidies paid by the Department of Education can be excluded in determining yield on the acquired purpose obligations (student loans) for student loan bond issues.

## Reasons for Change

Under current law, the exclusion from Federal income tax of interest on State and local government obligations provides two separate benefits to State and local issuers. The basic benefit is the reduction in interest cost for the financing. The additional benefit, however, is the ability of the issuer to invest bond proceeds to earn arbitrage. Arbitrage consists of the amounts directly permitted as arbitrage spread and amounts earned when yield restrictions do not apply. By virtue of the definition of yield, the spread includes issuance costs and bond insurance premiums.

Current law is overly generous in that it allows issuers or bond users to retain the economic benefit of all permissible arbitrage, even though many of the rules permitting arbitrage (those for temporary periods and 4R funds, for example) are intended only to reduce the complexity of the arbitrage restrictions. Moreover, because the current rules generally prevent only the issuance of bonds that are expected to earn arbitrage and do not prohibit the retention of arbitrage ultimately earned, issuers and bond users often are rewarded with substantial amounts of "unexpected" arbitrage.

Arbitrage has two undesirable results. First, it may be used for activities ineligible for tax-exempt bond financing, since arbitrage is not subject to the use limitations applicable to proceeds of tax-exempt bonds. Second, arbitrage also increases the volume of tax-exempt bonds. This increase in volume occurs for several reasons. First, the availability of arbitrage makes feasible bond issues that otherwise would be uneconomical. For example, since issuance costs for advance refundings can be recovered out of arbitrage, such bonds may be issued even though issuance costs dwarf the economic benefit to the issuer or the bond user. Bond counsel and underwriters benefit from the resulting lack of motivation on the part of the issuer to restrain costs. Second, the arbitrage encourages issuers to sell more bonds than are necessary in order to invest the excess proceeds in higher yielding investments. Finally, the arbitrage encourages issuers to sell bonds earlier or keep them outstanding longer than is necessary in order to invest the proceeds to earn the arbitrage. For example, it was recently reported that New York City will earn \$3 million in legal arbitrage simply by extending the maturity of its tax anticipation notes five months beyond the date on which the taxes will be collected.

Advance refundings of tax-exempt bonds also have the undesirable effect of increasing the volume of tax-exempt bonds. Advance refundings result in twice as many bonds being outstanding as are required for a given project.

Increased bond volume brought about by arbitrage and advance refundings increases the Federal revenue loss associated with tax-exempt bonds, thereby causing taxpayers all over the country to pay additional taxes to support this subsidy of selected governmental issuers. Furthermore, additional volume in the tax-exempt bond market

raises the interest rates that must be paid to finance State and local government projects. This expansion also results in pressure for additional Federal aid for those projects from more jurisdictions because of the increased cost of providing the governmental services.

### Proposal

Issuers of tax-exempt bonds would be required to rebate to the United States all arbitrage on acquired nonpurpose obligations (adjusted for gains and losses on the obligations and earnings on the gains and on the arbitrage). Investments in acquired nonpurpose obligations would be limited to 150 percent of annual debt service with exceptions for the initial temporary period and for bona fide debt service funds.

Yield on the bond issue would be determined without regard to the underwriter's discount, costs of issuance, credit enhancement fees or other costs. Calculation of yield on acquired obligations also would be changed to prevent any reduction for costs.

The reasonable expectations test would be clarified to provide explicitly that it only protects inadvertent errors and not intentional acts to create arbitrage. For example, any fund that will be used to pay debt service on an issue will be subject to the rebate requirement regardless of whether its creation or its arbitrage was anticipated at the time of the tax-exempt bond issuance.

Temporary period rules permitting unlimited arbitrage until bond proceeds are used would be made more strict than the current rules. There would be no temporary period for bond issues to finance acquisitions. The temporary period for construction projects would terminate when the project is substantially completed or when an amount equal to bond proceeds has been expended on the project and would in all cases be limited to three years. The right to waive the temporary period and earn a yield exceeding the bond yield by 0.5 percent would be repealed.

Early issuance of bonds for a project would be prohibited. The issuer would be required to spend a significant part of the bond proceeds within one month and spend all bond proceeds (excluding proceeds in a 4R fund) within three years of issuance.

Advance refundings would be prohibited for all tax-exempt bonds. Refundings would be permitted only if the proceeds of the refunding bonds are used immediately to retire the prior bond issue.

### Effective Date

The proposal would be effective for obligations issued on or after January 1, 1986.

## Analysis

The proposal's rebate requirement would eliminate most of the economic motivation to issue tax-exempt bonds to earn arbitrage. In addition, arbitrage earned on obligations that are issued for governmental functions would not result in a windfall profit for the issuer. Proposed changes in the method of calculating yield and in the reasonable expectations test are necessary to implement the rebate requirement properly.

The prohibition of advance refundings would result in a reduction in the aggregate volume of tax-exempt obligations being issued. Individual bond issues would be limited in size by the proposal's restriction on the amount of investments in acquired nonpurpose obligations. In addition, the period during which bonds may be outstanding would be limited by the proposal's restrictions on temporary periods and early issuance. The reductions in both the overall volume and individual size of bond issues would reduce the Federal revenue cost of tax-exempt bonds and would also reduce the interest costs to issuers of obtaining financing for governmental functions.

State and local governments would continue to fulfill necessary governmental functions. Governmental facilities and services could still be financed on a tax-exempt basis. Issuers, however, would not obtain the unnecessary "double dipping" provided by arbitrage in addition to the basic benefit of reduced interest cost.

The proposal would eliminate many complex provisions in the Code and in the Treasury regulations interpreting the Code. The rules on advance refundings would be unnecessary and those dealing with yield computation would be simplified. The special arbitrage rules for certain bonds under current law also would be unnecessary because these bonds would not be exempt under the proposal for repeal of tax exemption for nongovernmental bonds.

# REPEAL GENERAL STOCK OWNERSHIP CORPORATION PROVISIONS

## General Explanation

### Chapter 13.03

#### Current Law

Current law authorizes a State to establish a General Stock Ownership Corporation ("GSOC") for the benefit of its citizens. A GSOC meeting certain statutory requirements and making an appropriate election is exempt from Federal income tax. Instead, the shareholders of the GSOC are taxable on their daily pro rata share of the GSOC's taxable income. The GSOC computes its taxable income in the same manner as a regular corporation, but is not eligible for the dividends-received deduction. Losses of a GSOC do not flow through to its shareholders, but the GSOC is allowed as a 10-year net operating loss carryforward.

Current law permits such corporations to be chartered after December 31, 1978, and before January 1, 1984.

#### Reasons for Change

No GSOC has been organized under this law and the period during which they may be formed has expired.

#### Proposal

The proposal would repeal the law permitting creation of GSOCs.

#### Effective Date

The proposal would be effective as of January 1, 1984, the sunset date for creation of GSOCs.

#### Analysis

The complex provisions governing organization and operation of GSOCs have never been utilized. Repeal of these provisions would simplify the Code and have no economic effect. There would be no impact on revenues or expenditures as a result of implementing this proposal.

## CHAPTER 14

### SPECIAL EXPENSING AND AMORTIZATION RULES

This Chapter discusses Treasury Department proposals that, in conjunction with the proposed Real Cost Recovery System, provide the recovery of capital investment on a basis that reflect economic depreciation. Thus, the special rules allowing rapid amortization for various types of capital investment would be repealed. As a simplification measure, the provision allowing \$5,000 of certain capital investments to be expensed annually would be retained. The scheduled increases in the limit would be eliminated.

**RETAIN \$5,000 LIMIT ON EXPENSING**  
**DEPRECIABLE BUSINESS PROPERTY**

**General Explanation**

**Chapter 14.01**

**Current Law**

Under current law, taxpayers may elect to expense the cost of a limited amount of qualifying property rather than to recover such cost over time through deductions for depreciation. In general, property qualifying for this expensing election must be purchased for use in a trade or business and must otherwise be eligible for the investment tax credit. No investment credit is allowable with respect to amounts expensed under this rule.

For taxable years beginning before 1988, the dollar limitation on the amount that may be expensed is \$5,000 per year. This limitation is scheduled to increase to \$7,500 for taxable years beginning in 1988 and 1989, and to \$10,000 for taxable years beginning after 1989. In each case, the limitation that applies to a married individual who files a separate return is one-half of the dollar limitation described above.

**Reasons for Change**

Expensing the cost of an asset that produces income for more than one year overstates the taxpayer's cost of producing income for the year. The overstatement of current deductions shelters other income from tax and thus results in a deferral of tax liability. This deferral advantage creates some incentive for investment in assets eligible for expensing, but only for taxpayers who would not otherwise have acquired qualifying property up to the amount eligible for expensing. For other taxpayers, the limited expensing election creates no marginal investment incentive.

In addition, permitting taxpayers to expense the cost of an asset creates compliance problems. After the year in which the asset is expensed, the asset is removed from the tax form. As a result, it is relatively easy to convert the asset to personal use or to sell the asset without complying with the rules requiring recapture of the deduction.

A limited expensing election does, however, have certain simplification advantages. For smaller businesses, expensing eliminates or reduces the recordkeeping and computational burdens of recovering an asset's cost over a number of years.

## Proposal

The scheduled increase of the dollar limitation on expensing of depreciable business property would be eliminated, leaving the dollar limitation at \$5,000.

## Analysis

The proposal would not change the current treatment of any taxpayer. Elimination of the increase in the limitation should have little effect on investment in depreciable assets. The proposal would simply retain a de minimis alternative to the more complicated depreciation rules.

## REPEAL RAPID AMORTIZATION RULES

### General Explanation

#### Chapter 14.02

#### Introduction

Current law contains a number of special amortization and expensing rules that allow taxpayers to elect premature deductions for capital expenditures. The deferral of income tax that these provisions permit is intended to create incentives or subsidies for investment in certain assets or activities.

Some of these provisions originally were intended to be effective only for brief periods, but were later extended. Others have expired in whole or in part since they do not apply to expenditures made in the current year or in future years. Although these provisions target various industries and various assets, they have similar effects on the efficiency and fairness of the tax system and present related questions of tax and economic policy.

#### Current Law

**1. Five-year amortization of trademark and trade name expenditures.** Current law permits taxpayers to amortize over a period of at least 60 months any expenditure paid or incurred in the taxable year for the acquisition, protection, expansion, registration, or defense of a trademark or trade name, other than an expenditure which is part of the consideration for an existing trademark or trade name. (Section 177.) A separate election may be made by the taxpayer with respect to each separate trademark or trade name expenditure.

**2. Five-year amortization of pollution control facilities.** Current law permits taxpayers to amortize the cost of a certified pollution control facility over a 60-month period. (Section 169.) To the extent, however, that a pollution control facility has a useful life in excess of 15 years, or, in the case of recovery property, has a recovery period in excess of 15 years, a portion of the facility's cost is not eligible for 60-month amortization, but must be recovered through depreciation or through the Accelerated Cost Recovery System (ACRS).

A certified pollution control facility is a treatment facility used in connection with a plant or other property to abate or control water or air pollution, if (1) the plant or other property was in operation before January 1, 1976, (2) the facility is certified by the appropriate State and Federal authorities as meeting certain pollution control standards, and (3) the facility does not significantly increase the output, extend the life, or reduce the operating costs of

the plant or other property. In general, a profitable or "break even" facility is not eligible for certification.

If an election is not made with respect to a certified pollution control facility, its cost may be recovered through depreciation or, in the case of recovery property, through ACRS.

**3. Five-year amortization of certain expenditures for qualified child care facilities.** Current law permitted employers to amortize over a 60-month period capital costs incurred before January 1, 1982, to acquire, construct, or rehabilitate child care facilities for their employees. (Section 188.)

**4. Five-year amortization of expenditures to rehabilitate low-income housing.** Current law permits taxpayers to amortize over a 60-month period expenditures to rehabilitate low-income rental housing (other than hotels or other similar facilities primarily serving transients). (Section 167(k).) Expenditures qualify for 60-month amortization only if they are incurred for additions or improvements to property with a useful life of at least five years. Expenditures for a taxable year with respect to a dwelling unit are eligible for 60-month amortization only if the aggregate of such expenditures over two consecutive taxable years including the taxable year exceeds \$3,000. In general, a taxpayer's rehabilitation expenditures with respect to a dwelling unit are not eligible for five-year amortization to the extent that the aggregate of such expenditures exceeds \$20,000. In certain cases, this limitation is increased to \$40,000.

The election to amortize expenditures to rehabilitate low-income housing will not be available for expenditures incurred after December 31, 1986 (except in cases where rehabilitation began, or a binding contract for such expenditures was entered into, before January 1, 1987).

**5. Five-year amortization of certain railroad rolling stock.** At the election of the taxpayer, current law permitted taxpayers to amortize over a 60-month period the adjusted basis of railroad rolling stock placed in service after 1968 and before 1976. (Section 184.)

**6. Fifty-year amortization of qualified railroad grading and tunnel bores.** Current law permits domestic railroad common carriers to amortize the cost of qualified railroad grading and tunnel bores over a 50-year period. (Section 185.) "Qualified railroad grading and tunnel bores" include all land improvements (including tunneling) necessary to provide, construct, reconstruct, alter, protect, improve, replace, or restore a roadbed or right-of-way for railroad track.

Amortizable basis is not reduced upon the retirement of qualified railroad grading or tunnel bores, but no additional deduction is allowed on account of such retirement.

**7. Expensing of soil and water conservation expenditures, fertilizer and soil conditioning expenditures, and field clearing expenditures.** Current law permits taxpayers engaged in the business of farming ("farmers") to deduct a variety of costs that would otherwise be capitalized or inventoried.

a. Farmers may deduct currently soil and water conservation expenditures that do not increase the basis of depreciable assets. (Section 175.) The deduction is limited annually to 25 percent of the taxpayer's gross income from farming. Deductible expenditures include costs of the following: leveling, grading, and terracing; contour furrowing; the construction, control, and protection of diversion channels, drainage ditches, earthen dams, watercourses, outlets, and ponds; the eradication of brush; and the planting of windbreaks. Expenditures with respect to land held by the taxpayer for less than ten years are subject to recapture as ordinary income.

b. Farmers may deduct currently expenditures for fertilizer or other material used to enrich, neutralize, or condition farmland. (Section 180.)

c. Farmers may deduct currently expenditures incurred to clear land and make the land suitable for farming. (Section 182.) The deduction is limited in any taxable year to the lesser of \$5,000 or 25 percent of the farmer's taxable income from farming. Expenditures with respect to land held by the taxpayer for less than ten years are subject to recapture as ordinary income.

**8. Seven-year amortization of reforestation expenditures.** Current law permits taxpayers to amortize over an 84-month period up to \$10,000 of reforestation expenditures incurred in each taxable year. (Section 194.) Reforestation expenditures include amounts spent on site preparation, seed or seedlings, labor, and tools. Amortized expenditures are subject to recapture if the underlying property is disposed of within ten years from the year of the expenditure.

## **Reasons For Change**

### **Summary**

Government subsidies for particular industries and assets distort market-based resource allocations and the consumer preferences on which they are based. In circumstances where private markets fail to reflect the social value of particular goods or services, government intervention in the form of a subsidy may be appropriate. However, many recently enacted tax incentives for business do not address problems of market failure, but instead subsidize specific business activities at some cost in economic efficiency.

Even where government support of a particular activity is warranted, providing such support through the allowance of premature cost recovery deductions results in a subsidy that is difficult to

measure or control, discriminatory in its effects, and poorly targeted to encourage the particular form of investment.

The value to a taxpayer of premature cost recovery deductions depends on a variety of factors unrelated to the purpose of the subsidy. For example, the benefit from premature deductions will depend upon the difference in the taxpayer's marginal tax rate for the years in which the premature deductions are taken and the marginal rates for the years in which deductions would have been allowed under general tax accounting principles. Similarly, interest rates and the level of inflation over the same period will affect the actual value of the premature deductions.

In addition, since the benefit from premature cost recovery deductions is greater for taxpayers with high current marginal tax rates, incentives in that form discriminate against new businesses which have not started to generate taxable income, as well as growing businesses which reinvest their profits in ways that reduce current taxable income. Thus, such businesses are encouraged to diversify through expansion or merger solely to increase their taxable income.

A subsidy in the form of premature cost deductions is also difficult to target. Ideally, the incentive should benefit the most efficient owners of the asset to which the subsidy is directed. Since the subsidy's value is dependent on marginal tax rates, however, there is a strong incentive for subsidized assets to be owned by taxpayers in the highest brackets, who may or may not be efficient owners.

Finally, a subsidy in the form of premature cost recovery deductions is difficult to monitor or control. The contingencies in the value of the subsidy make prediction of its revenue cost extremely difficult. Problems in targeting the subsidy make it difficult to measure the subsidy's effect, which may in turn result in the subsidy being retained beyond the point at which it provides an efficient incentive.

**1. Trademark and trade name expenditures.** A trademark or trade name distinguishes a firm and/or its products from other firms and/or their products. The costs of acquiring trademarks are capital outlays for an intangible asset, similar to expenditures to organize a business. Investors are willing to make such expenditures because in doing so they acquire an asset that will, over the course of time, yield a rate of return at least as high as could be earned by other investments. Although a trademark or trade name may prove to be unprofitable, or even worthless, there can be no presumption that it will decline in value. To the contrary, the ordinary investor acquiring a trademark or trade name expects the value of the asset to appreciate along with the development of the products that it represents. There is consequently no basis for imputing deductions for "capital cost recovery" for such investments.

There is no evidence that investment in a trademark or trade name yields a greater benefit to society than is reflected in the expected

market return to the investor. Allocation of resources to such investment should thus be determined by general market principles. There is correspondingly no basis for a tax incentive through premature recovery of the costs of such investment.

**2. Certified pollution control facilities.** The special amortization rules for pollution control facilities were enacted in 1969, shortly after the enactment of Federal legislation which imposed phased-in restrictions on industrial plant emissions. The thrust of the environmental protection laws was to require producers and their customers to pay the costs of avoiding environmental damage in excess of the standards imposed. At the same time, concern was expressed that existing plants would be subject to burdensome retrofitting costs, which would place them at a competitive disadvantage compared to newer plants that were designed after pollution control requirements were imposed. The special amortization rules were adopted to mitigate the cost of retrofitting older facilities. Consistent with the transitional objective, the special rules were scheduled to expire after seven years (December 31, 1975), a period presumably long enough to bring pre-1969 plants into compliance with emission standards.

The special amortization rules for pollution control facilities are poorly designed to offset the burden, if any, that revised environmental standards imposed on operators of existing plants. Ordinarily, plants in industries where emissions are a major concern are continuously "replaced" and their capacity altered in an orderly process of maintenance, repair, and modernization stages. Thus, at the margin, revised emission standards raised investment and operating costs for "old" and "new" plants alike. The only cost disadvantage to "old" plants was the difference between (a) the total additional cost of incorporating emission control features into "modernization" programs, and (b) the total additional cost of incorporating emission control features into the construction of new plants. This difference, which reflected differences in operating costs as well as capital costs, presumably varied from industry to industry, and from plant to plant. Thus, the extra burden imposed on taxpayers operating old plants, if any, was not related in some simple way to the cost of a depreciable retrofit facility, nor was it approximately equal to the interest savings on deferred taxes provided by five-year amortization.

The five-year amortization rules are also poorly targeted to encourage pollution control activities. The subsidy is available only with respect to depreciable assets, and thus provides no incentive for numerous other ways of reducing pollution from existing plants, such as using cleaner but more expensive grades of fuel and other raw material inputs. Favoring capital intensive pollution control measures wastes scarce resources to accomplish the program objective.

Finally, although the special amortization rule for pollution control facilities was originally a temporary measure, it was extended indefinitely in 1976. Even if some justification existed for

transitional relief to operators of old plants, there is no basis for an ongoing subsidy of pollution control costs.

3. Qualified child care facilities. The special rule permitting five-year amortization of expenditures to construct or rehabilitate child care facilities applies only to expenditures made before January 1, 1982, and, therefore, has effectively expired.

4. Rehabilitation of low-income housing. Historically, low-income housing has benefited from a variety of direct and indirect government subsidies, including rental subsidies, grants, loans, and credit supports and guarantees. A number of Federal programs, including the housing voucher program initiated in 1983, have provided direct or indirect assistance to low-income families unable to afford market rents. Also initiated in 1983 were two programs providing grants to assist private sector rehabilitation and new construction of low-income housing. Direct low-interest loans are made available to assist low-income individuals in rural areas to obtain adequate housing. Finally, a number of mortgage insurance and guarantee programs make credit available to many families who could not afford to purchase homes in the absence of such measures.

In addition to these targeted direct subsidies, the current income tax laws contain numerous provisions which encourage investment in real estate, including housing. These provisions include (1) accelerated depreciation of real property, (2) full deductibility of interest, including the portion of interest intended to compensate the lender for the effects of inflation, (3) reduced tax rates for capital gains realized on disposition of real property, (4) relaxed recapture rules for dispositions of real property, (5) exemption of real estate investments from the limitation of losses to amounts at risk, and (6) tax-exempt status for bonds issued to finance low-income rental property. In addition, several special provisions apply only to low-income housing, including (1) immediate deductibility of construction-period interest and taxes, (2) the 15-year ACRS recovery period, and (3) five-year amortization of rehabilitation expenditures.

The tax benefits associated with real estate investment attract capital from high-income taxpayers who are willing to trade negative cash flows or below-market returns for substantial tax savings, and therefore appear to cause increased investment in real estate, including low-income housing. However, in a 1977 report entitled "Real Estate Tax Shelter Subsidies and Direct Subsidy Alternatives," the Congressional Budget Office estimated that, because of the costs of packaging tax shelters and the high after-tax returns enjoyed by tax shelter investors, less than one-half of government revenue losses attributable to real estate tax shelters ever reach builders and developers. Thus, to the extent that the current tax laws encourage investment in low-income housing, the incentive is unnecessarily costly to the government.

Moreover, the provision permitting five-year amortization of expenditures to rehabilitate low-income housing, by itself, is probably insufficient to cause taxpayers to invest in low-income properties. The tax consequences of such investments are beneficial only in conjunction with accelerated depreciation of other capitalized costs (such as the purchase price of the unrehabilitated property), full deductibility of interest, and high marginal tax rates. In a tax system with economic depreciation, indexation of capital gains and interest, and reduced marginal rates, five-year amortization of rehabilitation expenditures would be of dubious value, and would merely complicate the tax laws.

If additional measures are needed to stimulate investment in low-income housing, existing targeted spending programs should be expanded.

**5. Railroad rolling stock.** The special rule permitting five-year amortization of the adjusted basis of railroad rolling stock applies only to rolling stock placed in service before 1976, and, therefore, has effectively expired.

**6. Qualified railroad grading and tunnel bores.** For much of its history, the U.S. railroad industry was subject to rate and service regulation designed to favor shipments of bulk raw materials over shipments of finished and semi-finished products. As a consequence, the industry's capacity to haul bulk commodities, demand for which is highly seasonal in volume, depended heavily on cross-subsidization from rates that were charged for "high value" manufactured goods.

In general, such cross-subsidization was possible so long as the railroad industry held a virtual monopoly on long distance overland haulage. Competition from trucking progressively eroded this monopoly, however, shifting the railroad's mix of transported goods to the low-value markets. Railroad rate schedules failed to keep pace with the shift in markets, depressing industry earnings and causing investment in right of way and rolling stock to decline.

In 1969, Congress responded to the railroad industry's financial plight by allowing 50-year amortization for the cost of railroad grading (the basic roadway, but not the track, ties, and ballast) and tunnel bores, which, as assets in the nature of land improvements, had previously been considered nondepreciable. This special amortization rule, after its expansion in 1976, applied regardless of when the assets were placed in service, effectively granting railroad companies a 50-year stream of tax deferrals.

The special amortization rule for railroad grading and tunnel bores is a poorly conceived subsidy. The value of the subsidy depends on a railroad's historical investment in grading and tunnel bores. In many cases, these costs were incurred prior to imposition of the income tax, and, in any event, are not correlated with regulatory mispricing.

In addition, the subsidy targets its benefits to railroads least in need of or entitled to relief. Those railroads most affected by regulatory mispricing may not have significant taxable income, and thus may realize no benefit from the subsidy. Only profitable railroads can take full advantage of the special amortization rules, yet they may have escaped the burdens that the subsidy is intended to offset.

**7. Soil and water conservation expenditures, fertilizer and soil conditioning expenditures, and land clearing expenditures.** In recognition of various economic conditions which disfavor small unit farming, often called family farming, Federal programs to mitigate farm price and income instability have been in place since 1926. In addition to price support programs, farmers have access to Federal credit on a subsidized basis. The Department of Agriculture also administers programs for agricultural conservation and rural water supply, as well as providing farmers broad scale technical and management assistance.

The extensive Federal involvement in agricultural input and output markets makes additional tax-based subsidies unnecessary and inefficient. Outlays to drain marshy soil, create ponds, install irrigation ditches, and condition soil, all have the objective of yielding greater farm output in the future; under ordinary accounting principles they should be capitalized or inventoried -- treated as the purchase of an asset -- rather than treated as a cost of the current year's output. If the land-improving investments are rationally made, the farmer has merely exchanged cash for an asset of equal value -- improved land -- the expected market value of which will accrue to him as output occurs.

Finally, as with many other tax-based subsidies, the special expensing rules for farmers are of full value only to those with significant income. This effectively denies the benefits of the subsidy to the new or unprofitable farmer, who is thus given a relative disincentive for farm improvements.

**8. Reforestation expenditures.** It has been argued that the market price of timber understates the social value of forested land because some important benefits are not expressed in the market price. National security, flood control, arresting land erosion that degrades the quality of streams, and opportunities for outdoor recreation are claimed to be among the additional benefits derived from forested land.

In view of these "externalities," government intervention to increase the volume of forest output may be justified. Thus, \$1.8 billion was spent in fiscal year 1984 for management of more than 100 million acres of national forests and for cooperative forestry and forestry research.

In addition to these direct budget expenditures, present law contains tax subsidies intended to encourage forestry by small-scale landowners. All taxpayers investing in timberland are entitled to an investment tax credit equal to ten percent of up to \$10,000 of forestation expenditures each year. In addition, the total amount eligible for the credit may be amortized over seven years, notwithstanding the fact that the taxpayer has expended only 90 percent of that amount and the trees planted are likely to appreciate in value.

Even if one agrees that there are "externalities" in forestry in excess of the direct expenditures presently provided in the Federal budget, the tax subsidy is so poorly designed that its continuation is difficult to justify. Any forestation expenditure qualifies for the investment credit and amortization, whether or not it yields recreational, flood control, or erosion control benefits, or relates to a tree species with national security significance. Moreover, the subsidy is so structured that it cannot appreciably affect marginal industry investment. Due to economies of scale, most commercial forestry (i.e., that type which is likely to produce external benefits of the kind that justify a subsidy) occurs on a scale far in excess of \$10,000 per year. For most commercial forestry, therefore, the subsidy is the equivalent of a fixed grant, plus assured tax deferral per year, and is independent of the taxpayer's decision to increase marginal qualified expenditures. Consequently, repealing these tax subsidy provisions would reduce the budget deficit without measurably increasing soil erosion and flood damage, or reducing recreational opportunities and national security.

#### Proposal and Effective Dates

1. Trademark and trade name expenditures. The current election to amortize trademark and trade name expenditures would be repealed. Repeal would be effective for expenditures paid or incurred on or after January 1, 1986, other than expenditures paid or incurred pursuant to binding contracts entered into prior to the date that the proposal is introduced in legislation.

2. Certified pollution control facilities. The election to amortize the cost of certified pollution control facilities would be repealed. Repeal would be effective for expenditures paid or incurred on or after January 1, 1986, other than expenditures paid or incurred pursuant to binding contracts entered into prior to the date that the proposal is introduced in legislation.

3. Qualified child care facilities. This provision would be deleted from the Code as deadwood, since it applies only to costs incurred prior to January 1, 1982.

4. Rehabilitation of low-income housing. The election to amortize expenditures to rehabilitate low-income housing would be

repealed. Repeal would be effective for expenditures paid or incurred on or after January 1, 1986, other than expenditures paid or incurred pursuant to binding contracts entered into prior to the date that the proposed is introduced in legislation.

5. Railroad rolling stock. This provision would be deleted from the Code as deadwood, since it applies only to rolling stock placed in service prior to 1976.

6. Qualified railroad grading and tunnel bores. The election to amortize the cost of qualified railroad grading and tunnel bores would be repealed. Repeal would be effective for expenditures paid or incurred on or after January 1, 1986, other than expenditures paid or incurred pursuant to binding contracts entered into prior to the date that the proposal is introduced in legislation.

7. Soil and water conservation expenditures, fertilizer and soil conditioning expenditures, and land clearing expenditures. The elections to deduct currently expenditures for soil and water conservation, fertilizer and soil conditioning, and land clearing, would be repealed. Repeal would be effective for expenditures paid or incurred on or after January 1, 1986, other than expenditures paid or incurred pursuant to binding contracts entered into prior to the date that the proposal is introduced in legislation.

8. Seven-year amortization of reforestation expenditures. The election to amortize reforestation expenditures would be repealed. Repeal would be effective for expenditures paid or incurred on or after January 1, 1986, other than expenditures paid or incurred pursuant to binding contracts entered into prior to the date that the proposal is introduced in legislation.

### Analysis

In general, costs that currently qualify for the special expensing and amortization rules discussed in this section create wasting or non-wasting long-lived assets. Thus, repeal of the special rules would cause those costs to be capitalized or inventoried, and recovered under the normal cost recovery rules or at the time of disposition. The effect on taxpayer behavior of such repeal would generally depend on (1) the extent to which marginal investment choices are influenced by the special rules provided by current law and (2) the degree of neutrality achieved by the cost recovery rules replacing the special provisions.

1. Trademark and trade name expenditures. An investment in a trademark or trade name creates an intangible asset for which there is no reason to impute deductions for a decline in value over time. Accordingly, if such an investment were capitalized it would be recovered only upon disposition of the asset. Thus, the interest-free tax deferral which currently results from the tax treatment of trademark and trade name expenditures would be eliminated.

Nevertheless, the effect of repeal on business would be minimal. Unlike investments in plants and equipment, investments in trademarks and trade names do not vary with firm output. Rather, they are fixed capital costs which are relatively small compared to the initial investment in an enterprise, and constitute a declining proportion of total investment as firm output increases. Thus, the importance of trademark and trade name income tax deferral is initially small and is thereafter of diminishing significance to firms with average rates of growth.

**2. Certified pollution control facilities.** Pollution control facilities that are currently eligible for five-year amortization are for the most part comprised of equipment which, under a system of economic depreciation, would be depreciated over periods longer than five years. Since, under such a system, the relative tax benefit from investing in such equipment, compared to the tax consequences of investing in other means of controlling pollution, would be reduced or eliminated, choices of pollution control methods would be based on economic, rather than tax, considerations. Since compliance with emission control standards is mandatory in most cases, the functional value of investments in pollution control facilities would not decline. However, under a neutral cost recovery system, only the most cost-efficient pollution control methods would be used.

**3. Rehabilitation of low-income housing.** In the absence of five-year amortization of expenditures to rehabilitate low-income housing, such expenditures would be recovered in accordance with the normal rules for depreciating real property. Accordingly, repeal of this amortization provision would reduce to some extent the currently inflated after-tax return earned by investments in low-income housing rehabilitation. Nevertheless, the proposal is not expected to diminish the volume of low-income housing.

A tax preference for "rehabilitated" low-income housing directs private investment toward rehabilitation rather than new construction. New construction, however, even of housing for moderate- and high-income families, increases the stock of housing for low-income occupancy as tenants relocate. Thus, increased rehabilitation induced by tax subsidies largely displaces new construction. Accordingly, repeal of the subsidy would have little effect on the availability of low-income housing.

**4. Qualified railroad grading and tunnel bores.** In the absence of 50-year amortization of expenditures for railroad grading and tunnel bores, such expenditures should generally be capitalized as costs of land improvements, and recovered upon disposition of the improvements or the underlying land. This treatment would be consistent with the nature of the asset created by such expenditures, the value of which generally does not decline over time. In view of the fact that future improvements of and additions to railroad grading and tunnel bores are likely to be insubstantial in relation to improvements and additions of track and rolling stock, repeal of

50-year amortization should not have an appreciable effect on the volume of railroad investment or on after-tax rates of return on such investment.

**5. Soil and water conservation expenditures, fertilizer and soil conditioning expenditures, and land clearing expenditures.** In the absence of special expensing rules for farmers' expenditures for clearing, conditioning, and conserving farmland, some of these expenditures would be capitalized as a cost of improving the land to make it suitable for farming and, as such, would be recovered under normal cost recovery rules. To the extent that farmers who make such investments have significant marginal tax rates (generally large-scale operators and corporations), the loss of tax deferral would make investments in land improvement less attractive than alternative investments, such as investments in farm machinery or in other industries. In addition to the resulting social gain from a better allocation of scarce private capital, eliminating this subsidy could result in a reduced level of Federal expenditures for price-support programs, since expansion of farm acreage would no longer be encouraged by the tax laws.

**6. Reforestation expenditures.** Repeal of seven-year amortization of qualified reforestation expenditures and the associated ten percent investment credit would have no measureable effect on the rate of investment in private forest lands. These incentives are structured so that they do not affect forest investment decisions; they apply only to the first \$10,000 of forestation investment, a rate far below the annual size of a viable commercial forestry operation. The existing tax subsidies, however, also benefit farmers and other landowners who use tree planting to control wind-related soil damage or otherwise to improve the value of their land. Absent the current subsidy, this type of tree planting probably would decline and investors would select other investment projects with higher market yields.

## CHAPTER 15

### OTHER SPECIFIC SUBSIDIES

The Treasury Department proposals would repeal various business subsidies contained in the Code, including the rehabilitation tax credit, the merchant marine capital construction fund provisions, the possession tax credit, and special rules for book, magazine, and discount coupon income. The research and experimentation credit would be retained, but modified to improve its efficiency.

**REPEAL TAX CREDIT FOR QUALIFIED  
REHABILITATION**

**General Explanation**

**Chapter 15.01**

**Current Law**

A special investment tax credit (the "rehabilitation credit") is provided for qualified expenditures incurred in connection with the rehabilitation (but not enlargement) of certain old or historic buildings. The credit rate is equal to (a) 15 percent for qualified expenditures incurred in connection with buildings at least 30 years old but less than 40 years old, (b) 20 percent for qualified expenditures incurred in connection with buildings at least 40 years old, and (c) 25 percent for qualified expenditures incurred in connection with certified historic structures of any age. The regular investment tax credit and the energy investment tax credit do not apply to any portion of an expenditure which qualifies for the rehabilitation credit.

The rehabilitation credit is limited to expenditures incurred in connection with buildings that will not be used for lodging (except in the case of certified historic structures), and is available only if the taxpayer elects to use the straight-line recovery method with respect to the expenditures. A rehabilitation must be substantial to qualify for the credit. In general, this requirement is met if rehabilitation expenditures incurred over a 24-month period exceed the adjusted basis of the property at the beginning of that period. In addition, at least 75 percent of the building's external walls must be retained in place.

The 25 percent credit for rehabilitations of certified historic structures is subject to certain additional requirements. In general, the 25 percent credit is not available unless the rehabilitation is certified by the Secretary of the Interior as being consistent with the historic character of the building or the district in which the building is located. Certified historic structures include only (a) buildings listed in the National Register and (b) buildings located in a registered historic district and certified by the Secretary of the Interior as being of historic significance to the district.

In the case of a qualified rehabilitation of a certified historic structure, the basis of the rehabilitated building is reduced by 50 percent of the amount of the credit. The reduction is 100 percent of the credit in the case of other qualified rehabilitations. If a rehabilitation credit is subsequently recaptured, corrective basis adjustments are made (and treated as occurring immediately before the recapture event).

## Reasons For Change

As enacted in 1962, the investment tax credit was unavailable for buildings and their structural components. In limiting the credit to tangible personal property, Congress was primarily concerned about the greater average age and lower efficiency of domestic machinery and equipment in comparison with the facilities of major foreign producers.

In 1978, Congress noted a decline in the usefulness of existing, older buildings, primarily in central cities and older neighborhoods, and extended the regular investment tax credit to older buildings for the purpose of promoting stability and economic vitality in deteriorating areas. No special credit was provided for certified historic structures, although the credit was made available for rehabilitation of such structures only if the Secretary of the Interior certified the rehabilitation as appropriate.

In 1981, Congress enacted the Accelerated Cost Recovery System (ACRS), and noted that ACRS had the unintended effect of reducing the relative attractiveness of the original (ten percent) credit for rehabilitating older buildings. Accordingly, Congress replaced the original rehabilitation credit with the three-tier credit contained in current law. The three-tier system had the effect of (1) increasing the amount of the credit available for all qualified buildings, (2) further increasing the credit for buildings more than 30 years old, and (3) providing a special increased credit for certified historic structures.

The current rehabilitation tax credit is flawed in several respects. First, the credits are embedded in a complicated matrix of tax rules which, taken as a whole, result in widely varying after-tax returns for investments in different types of assets. There is no evidence that the combined tax benefits granted to rehabilitators of older buildings, when compared to the tax benefits available to constructors or rehabilitators of newer buildings, are an appropriate incentive for investment in older buildings. Moreover, since the amount of the credit for any qualified rehabilitation is generally a function only of (1) the age of the existing structure, and (2) the cost of the rehabilitation, the incentive effects of the credit are not limited to investment in deteriorating areas, as opposed to modernization of older structures in stable areas.

In addition, the 25 percent credit for certified historic structures is effectively administered by an agency without budgetary responsibility for the revenue cost. The Secretary of the Interior is given sole authority to determine whether a structure meets the requirements for the credit, but the subsidy is not included in the Interior Department's budget. Thus, in determining the availability of the credit, the sole reviewing agency has no direct incentive to compare probable costs and benefits.

## Proposal

The rehabilitation credit would be repealed.

## Effective Date

Repeal would be effective for expenditures incurred on or after January 1, 1986. An exception would be provided for expenditures incurred pursuant to binding commitments entered into prior to the introduction of this proposal in legislation. Expenditures incurred, other than pursuant to binding commitments, after the effective date would be aggregated with expenditures incurred prior to the effective date for purposes of determining whether the earlier expenditures were incurred in connection with a "substantial" rehabilitation.

## Analysis

In the absence of investment tax credits for rehabilitation expenditures, the full amount of such expenditures would be recovered through normal cost recovery rules. Under a system of economic depreciation, effective tax rates on investment in rehabilitation of older and historic structures would be comparable to effective tax rates on other investments.

REPEAL SPECIAL RULES FOR BOOK, MAGAZINE, AND  
DISCOUNT COUPON INCOME

General Explanation

Chapter 15.02

Current Law

**Magazine, Paperback, and Record Returns.** An accrual basis taxpayer that distributes magazines, paperbacks, or sound recordings for resale may elect (irrevocably) to exclude from gross income for the taxable year certain amounts attributable to the sale of such items if the purchaser fails to resell the items and returns them within a specified period after the end of the taxable year (2-1/2 months in the case of magazines, and 4-1/2 months in the case of paperbacks and recordings). The exclusion applies only if, at the time of sale, the taxpayer has a legal obligation to adjust the sales price if the items are not resold, and the exclusion is limited to the amount of price reductions for returns that are actually made within the prescribed periods.

An election to take advantage of this exclusion triggers the application of special transitional adjustment rules designed to prevent the "bunching" of deductions in the first year of the election. In the case of an election relating to magazines, the decrease in income resulting from the bunching of deductions in the first year is spread over a five-year period. In the case of an election relating to paperbacks or records, however, the decrease is placed in a suspense account. Adjustments to this suspense account permit additional exclusions from income in subsequent taxable years only to the extent the taxpayer's adjustments from post-year returns decline over time. In general, the effect of the suspense account is to defer deduction of the transitional adjustment until the taxpayer ceases to be engaged in the trade or business of publishing or distributing paperbacks or records.

**Redemptions of Qualified Discount Coupons.** An accrual basis taxpayer that issues discount coupons with respect to merchandise marketed by unrelated retailers may irrevocably elect to deduct in the taxable year the cost of redeeming qualified coupons that are returned within six months after the end of the taxable year. A shorter period may be used at the taxpayer's election.

In the case of an election under this provision, the decrease in income resulting from the "bunching" of deductions in the first year is not allowed but is placed in a suspense account. Adjustments to this suspense account permit additional deductions in subsequent taxable years only to the extent the taxpayer's qualified discount coupon redemptions decline over time. If such redemptions do not decline, the suspended amounts may be deducted only when the taxpayer ceases to be engaged in the business.

## Reasons for Change

The primary purpose of the special provisions for magazine, paperback, and record returns, and redemptions of qualified discount coupons, was to enable taxpayers to conform their tax accounting to their financial accounting. In both cases, the exclusion or deduction is designed to approximate decreases in adjusted gross income that would have accrued at the end of the taxable year if the amount of the taxpayer's price-adjustment or redemption obligation were known at that time.

On the other hand, there is a general standard for accrual of liabilities in the taxable year -- occurrence of all events sufficient to establish the existence and amount of the liability. The cases covered by the current rules do not satisfy this standard, since the events establishing the taxpayer's liability for the adjustment -- return of magazines, paperbacks, or records, or presentment of coupons -- have not occurred as of the end of the year.

Both provisions lead to a mismatching of income and deductions and an understatement of total income in the economy. Redemptions of discount coupons in year two are deducted by the issuer in year one even though the retailer may not include the redemptions in income until year two. Similarly, refunds for returns of magazines, paperbacks, and records are deducted in year one by the publisher even though the retailer may not include the refunds in income until year two. The mismatching results in a one-year deferral of taxation of the income, a deferral that increases annually in the case of new and growing firms.

Repeal of these rules would also simplify the tax code and would make it unnecessary to determine the correctness of taxpayers' claims that post-year price adjustments and redemptions are made pursuant to obligations or coupons that were outstanding prior to the end of the taxable year.

## Proposal

The elections (a) to exclude from income certain adjustments relating to magazines, paperbacks, and record returns, and (b) to deduct costs of redeeming qualified discount coupons, would be repealed.

## Effective Date

The repeal would be effective for taxable years ending on or after January 1, 1986. Affected taxpayers would be permitted to deduct the balances of their suspense accounts or suspended amounts in the first taxable year in which the proposal is effective.

## Analysis

Taxpayers adversely affected by repeal of these special accounting rules would gain a compensating benefit from the proposed general reductions in tax rates.

## EXTEND AND MODIFY RESEARCH AND EXPERIMENTATION CREDIT

### General Explanation

#### Chapter 15.03

##### Current Law

A 25 percent nonrefundable tax credit is allowed for the portion of a taxpayer's qualified research expenses which is equal to the lesser of (1) the excess of such expenses in the current year over the average amount of such expenses for the prior three years or (2) 50 percent of qualified research expenses in the current year. Special rules apply to aggregate qualified research expenses of certain related persons to ensure that the credit is available only for real increases in qualified research expenditures.

"Qualified research expenses" generally include only research and development costs in the experimental or laboratory sense. Qualified research expenses that are eligible for the credit include (1) expenses paid or incurred for qualified research conducted directly by the taxpayer, (2) 65 percent of any amounts paid or incurred to another person for qualified research (i.e., "contract research" expenses), and (3) in the case of corporate taxpayers, 65 percent of any amounts contributed to universities and other qualifying organizations for the conduct of basic research.

The credit is available only for research expenses paid or incurred in connection with an ongoing trade or business of the taxpayer. Employee wages are treated as qualified research expenses to the extent paid to an employee for engaging in (1) the actual conduct of qualified research, (2) the immediate supervision of qualified research activities, or (3) the direct support of such activities. Payments for supplies used in the conduct of qualified research and amounts paid for the right to use personal property in the conduct of qualified research also constitute qualified research expenses.

Expenses of (1) research conducted outside the United States, (2) research in the social sciences and humanities, and (3) funded research are specifically excluded from qualified research expenses eligible for the credit.

Credits that are not used in a taxable year may be carried back three years and forward 15 years. The credit will not be available for expenses paid or incurred after December 31, 1985.

##### Reasons For Change

The existing credit for research and experimentation activities is intended to create an incentive for technological innovation. The benefit to the country from such innovation is unquestioned, and there

are reasonable grounds for believing that market rewards to those who take the risks of research and experimentation are not sufficient to support an optimal level of such activity. The credit is intended to reward those engaged in research and experimentation of unproven technologies.

Although the credit for research and experimentation is justified in concept, the existing definition of eligible activities is overly broad. Some taxpayers take the view that the costs of any trial and error procedure are eligible for the credit even though there may be little doubt about the outcome of the procedure.

The definition of qualifying expenses for purposes of the credit should identify clearly those innovative research activities which merit government support. This definition also should incorporate standards that are sufficiently objective to permit taxpayers, in planning their activities, to determine with reasonable certainty whether the credit will be available. A definition that satisfies these two criteria would be more effective in encouraging taxpayers to undertake innovative research and experimental activities.

### Proposal

The credit for increases in research and experimentation expenditures would be extended for an additional three years (until December 31, 1988), and the definition of qualified research would be revised to target those research activities likely to result in technological innovations.

### Effective Date

The revised definition of qualified research would be effective for expenses paid or incurred after December 31, 1985.

### Analysis

The definition of expenses qualifying for the research credit should target private research activities designed to lead to technological innovations in products and production processes. At the same time, the definition must be phrased in terms that permit taxpayers to know with reasonable certainty what research activities qualify for the credit.

A useful definition incorporating both principles is found in the Senate amendment to H.R. 4170 (enacted as the "Tax Reform Act of 1984"). Although the conference committee agreed to defer consideration of the research credit, the Senate definition targets technological innovation and provides taxpayers with relatively objective rules.

The Senate definition focuses on new or technologically improved products and processes and provides that research qualifies for the credit only if it relates to a process of experimentation encompassing

the evaluation of alternatives that involve a serious degree of uncertainty as to whether the desired result can be achieved. This requirement is designed to ensure that the credit is available only for research activities intended to lead to technological innovation. In addition, the Senate definition excludes a number of activities, such as reverse engineering and debugging, that, by their nature, will not result in technological innovation.

Further refinements in the Senate definition, such as identifying additional exclusions from the scope of qualifying research, may be appropriate to ensure that the credit does not subsidize private research activities that are not innovative. In addition, the revenue loss resulting from the extension of the credit must be considered in redefining the scope of qualifying expenses.

Finally, the proposal to extend the research credit does not include support for other proposals traditionally associated with the credit, such as a separate credit for contributions to fund basic university research or an enhanced charitable deduction for contributions of scientific equipment to universities.

REPEAL MERCHANT MARINE CAPITAL  
CONSTRUCTION FUND EXCLUSION

General Explanation

Chapter 15.04

Current Law

The Merchant Marine Act provides special tax treatment for U.S. citizens and domestic corporations owning or leasing certain eligible vessels operated in the foreign or domestic commerce of the United States or in U.S. fisheries. A vessel qualifies as an eligible vessel only if it was constructed or reconstructed in the United States and is documented under the laws of the United States.

In general, a taxpayer that qualifies for this treatment receives a deduction for amounts deposited in a capital construction fund pursuant to an agreement with the Secretary of Transportation or, in the case of U.S. fisheries, the Secretary of Commerce. The deductible amount is limited to the portion of the taxable income of the owner or lessee that is attributable to the qualified operation of the vessel covered by the agreement. In addition, nondeductible deposits may be made up to the amount of depreciation on such vessel for the year. Earnings on all amounts in the fund are exempt from federal income tax liability.

The tax consequences of a withdrawal from such a fund are determined by reference to three accounts. The capital account represents deposits that were not deductible as well as the fund's tax-exempt income (that is, income exempt from tax without regard to the fund's special exemption). The capital gain account represents accumulated net long-term capital gain income of the fund. The ordinary income account represents deductible deposits and accumulated taxable income of the fund (that is, income that would have been taxable if the fund were not exempt).

The tax treatment of a withdrawal depends on whether it is "qualified." A withdrawal is qualified if used to acquire, construct, or reconstruct eligible vessels (or barges and containers which are part of the complement of such vessels) in accordance with the terms of the applicable agreement, or to repay principal on debt incurred with respect to such acquisition, construction, or reconstruction.

A qualified withdrawal is not currently taxable, and is deemed to come first out of the capital account, then out of the capital gain account, and finally out of the ordinary income account (after the other accounts have been exhausted). Amounts withdrawn from the ordinary income or capital gain accounts reduce the taxpayer's basis in its investment in the vessels (only in part in the case of capital gain account withdrawals). A taxpayer may, however, compute its

investment tax credit by including at least one-half of its qualified withdrawals in basis. Accordingly, the taxpayer is entitled to at least a partial investment tax credit on investments made with fund withdrawals, even though its basis attributable to withdrawals is zero for purposes of computing depreciation. A qualified withdrawal out of the ordinary income or capital gain account made to retire debt requires a reduction in the basis of vessels, barges, and containers owned by the person maintaining the fund.

Nonqualified withdrawals are deemed to come first out of the ordinary income account, then out of the capital gain account, and finally out of the capital account. A nonqualified withdrawal treated as made out of the ordinary income account must be included in taxable income. To the extent the withdrawal comes out of the capital gain account it is taxed as long-term capital gain; a withdrawal out of the capital account is not taxable. Interest on the tax liability attributable to the withdrawal is payable from the time for payment of tax for the year in which the item was deposited into the fund.

### Reasons for Change

The current rules for taxation of merchant marine capital construction funds are a gross departure from generally applicable principles of taxation. The special rules generally exempt from tax earnings on deposits in such funds. Moreover, they permit an eligible taxpayer to expense capital investments made with fund withdrawals as well as claim an investment tax credit on an asset in which it has a zero basis.

The special tax treatment of capital construction funds originated, along with a direct appropriations program, to assure an adequate supply of shipping in the event of war. It was thus feared that because of comparative shipbuilding and operating cost disadvantages, peacetime demand for U.S.-flag vessels would not reflect possible wartime needs.

A national security justification for subsidies of U.S. maritime construction is today very much in doubt. U.S. citizens own or control large numbers of ships registered in Panama, Liberia, and Honduras that would be available to the United States in an emergency, and most U.S. allies possess substantial fleets of oceangoing cargo ships that would be available in any common emergency. Largely for this reason, direct appropriations for maritime construction (the construction differential and operating differential subsidies) are being phased out. A similar fate is appropriate for the special tax rules applicable to capital construction funds.

### Proposal

The rules providing special tax treatment for capital construction funds would be repealed.

### Effective Date

Earnings on assets in capital construction funds attributable to the period after January 1, 1986, would be subject to tax. No further tax-free contributions could be made after the date legislation is introduced. Any withdrawals from a fund after January 1, 1986, would be treated as nonqualified withdrawals, but would be treated as coming first out of the capital account, then the capital gain account, and finally the ordinary income account. Any amounts remaining in a capital construction fund on January 1, 1996, would be treated as withdrawn at that time.

### Analysis

Repeal of the special tax treatment for capital construction funds would promote neutrality by ensuring that capital investments are made only when justified by economic rather than tax considerations.

## REPEAL POSSESSIONS TAX CREDIT

### General Explanation

#### Chapter 15.05

#### Current Law

Section 936 provides a special credit for certain income of qualifying corporations operating in Puerto Rico and possessions of the United States other than the Virgin Islands. A section 936 corporation is generally subject to tax on its worldwide income in a manner similar to any other U.S. corporation, but a full credit is given for the U.S. tax on the business and qualified investment income from the possessions regardless of whether any tax is paid to the government of the possessions. The effect of this treatment is to exempt from tax the income from business activities and qualified investments in the possessions and the income from disposition of a possessions business. (Rules having similar effect, but through a different mechanism, for the Virgin Islands are contained in section 934(b)). All other income of section 936 corporations is taxed currently with the usual credit for foreign taxes paid on foreign source income. To avoid a double credit against U.S. taxes, no credit is allowed under section 901 for taxes paid on income subject to the section 936 credit, and no deduction is allowed for such tax.

Any domestic corporation which elects to be a section 936 corporation can receive the section 936 credit if it satisfies two conditions. First, 80 percent or more of its gross income for the three year period immediately preceding the close of the taxable year must be from sources within a possession (or possessions). Second, for tax years beginning after 1984 at least 65 percent of its income for that period must be from the active conduct of a trade or business within a possession (or possessions).

Puerto Rico has complemented the section 936 credit with incentives of its own. Puerto Rico grants tax exemptions of up to 90 percent for income of certain approved enterprises for specified periods of time (generally 10 to 25 years). In addition, Puerto Rico exempts from tax certain passive income. The combination of the section 936 credit and the Puerto Rican incentives means that qualifying corporations are essentially exempt from tax on their Puerto Rico source income.

The Tax Equity and Fiscal Responsibility Act of 1982 (TEFRA) made two changes designed to reduce the revenue cost due to (a) the attempted allocation of intangible income to possessions in order to claim exemption for such income, and (b) the exemption of passive income. The problem of intangible income was addressed by adding a very complex set of allocation rules to section 936 for tax years

beginning after 1982. The revenue cost of exempting passive income was addressed by increasing the active trade or business percentage from 50 percent in 1982 to 65 percent in 1985.

The income tax systems in effect in the U.S. territories basically mirror the Internal Revenue Code but with special exceptions and provisions that vary from one territory to another.

### Reasons for Change

Independently of the section 936 credit, a corporation can generally achieve indefinite deferral of U.S. tax on possessions business source income, under the rules applicable to the income of foreign corporations, simply by incorporating in a possession. The section 936 credit produces an additional benefit in the form of a negative effective tax rate on possessions source income. This is accomplished by providing income allocation rules which, in many cases, permit shifting income from the U.S. parent to a section 936 corporation. This distorts investment decisions without necessarily transferring real economic activity to the possessions.

The stated purpose of section 936 is to "assist the U.S. possessions in obtaining employment-producing investments by U.S. corporations". Despite the fact that the inflation-corrected tax-exempt income of possessions corporations has more than doubled since 1972, employment levels (both overall and in the manufacturing sector) have been flat. The average tax benefit per employee for all section 936 corporations was more than \$22,000 in 1982. In that year the average wage of possessions corporations' employees was \$14,210. Fourteen corporations received tax benefits in excess of \$100,000 per employee.

The TEFRA changes were designed to reduce the revenue cost of this program. There remains, however, no direct incentive under current law to increase employment in the possessions. As a result, we have a system which is one of the most complex in the tax law, expensive, difficult to administer and yet has not been effective in creating jobs in the possessions.

The territorial tax systems are replete with inconsistencies and ambiguities which have made it difficult to coordinate the Federal and territorial income taxes, and make them susceptible to abuse. They also result in unequal tax burdens on comparable incomes in the different territories.

### Proposal

The Treasury Department does not believe that there should be a permanent tax subsidy for operations in the possessions. As noted above, the general rules for taxation of foreign corporations provide for deferral of U.S. tax on the income of such corporations until the income is repatriated. However, it is important to minimize the disruption caused by changes in the tax law. Therefore, the current

system will be replaced with a more cost-effective approach which would then be phased out after several years.

The current section 936 credit will be replaced by a wage credit. The amount of the credit will be a fixed dollar amount per hour worked. The credit will be available for all persons employed in the possessions by an establishment engaged in manufacturing. The credit will not be refundable but may be carried to any other taxable year in the period 1987-2000. The deduction for wages will be reduced by the amount of the credit. A similar change will be made for corporations receiving the benefits of section 934(b).

The wage credit will replace the existing credit for taxable years beginning on or after January 1, 1987. It will be 60 percent of the minimum wage for a six year period, 1987 through 1992 and then will be phased out in equal installments over the next six years:

<u>Year</u>	<u>Credit as percent of minimum wage</u>
1987-1992	60
1993	50
1994	40
1995	30
1996	20
1997	10
1998 and subsequent	0

The territorial income tax systems will be rationalized to make them simpler and fairer and to reduce the potential for abuse.

### Analysis

The current system is complex, expensive and ineffective. The rules for determining possessions source income are among the most complex in the tax law. The average revenue cost per job was more than 150 percent of the average total compensation of employees of section 936 corporations. Despite this, total employment has been flat. The proposal will simplify the law considerably and will provide a more direct and more cost-effective incentive to create jobs in the possessions.

Since the tax benefits received by some current section 936 corporations will be substantially reduced under a wage credit, these corporations, primarily in the pharmaceutical and electronics industries, may decide to restructure or even close their operations in the possessions. However, the proposal should attract more labor intensive industries.

## CHAPTER 16

### OTHER CURTAILMENT OF TAX SHELTERS

Current rules limiting the deduction of investment interest are inadequate to curtail tax shelter abuses. This Chapter proposes a comprehensive limitation on the deduction of nonbusiness interest. In addition, the special exceptions to the at-risk limitations for certain leasing and real estate activities would be repealed, so that the at-risk rules would apply uniformly to all activities.

## LIMIT INTEREST DEDUCTIONS

### General Explanation

#### Chapter 16.01

##### Current Law

In general, interest paid or incurred on indebtedness is fully deductible from income. This general rule is subject to exceptions for interest on indebtedness incurred to generate certain tax-preferred income. Thus, for taxpayers other than certain financial institutions, no deduction is allowed for interest on indebtedness incurred to purchase or carry obligations which generate tax-exempt income. In addition, for noncorporate taxpayers, interest on debt incurred to acquire or carry investment property ("investment interest") is deductible only to the extent of the sum of (i) \$10,000 (\$5,000 for married persons filing separately), (ii) "net investment income," and (iii) certain deductions attributable to net-leased property. Amounts disallowed under this limitation for a taxable year are carried forward and treated as investment interest in the succeeding taxable year.

Interest on debt incurred to acquire or carry personal-use property or business property is ordinarily deductible currently, even if that property does not produce taxable income or is likely to appreciate substantially (resulting in deferred capital gains). (See Ch. 10.01 for a discussion of circumstances in which interest costs must be capitalized when incurred in connection with certain production or manufacturing activities.)

##### Reasons for Change

Clear reflection of income for tax purposes requires that the costs of generating income be matched with the income actually earned. If a current deduction is allowed for the cost of producing income that is exempt from tax or includible in income on a deferred basis, the current deduction will offset other taxable income and thus eliminate or defer tax. Such "tax arbitrage" occurs, for example, when an investor deducts interest on indebtedness incurred to acquire or carry assets that yield tax-exempt income such as personal-use property or assets held in an Individual Retirement Account. It also occurs, though with less predictability, where indebtedness is incurred to acquire or carry interests in business property that experiences real appreciation over time.

Current law permits taxpayers to deduct the interest costs of generating certain tax-exempt or tax-deferred income. Although interest incurred to acquire or carry tax-exempt bonds is nondeductible, interest incurred to produce analogous forms of

tax-preferred income is deductible without limitation. Thus, "consumer interest," i.e., interest incurred to acquire personal assets, such as a car or vacation home, is fully deductible, even though such assets do not generate taxable income. Similarly, current law limits the deductibility of "investment interest," but interest incurred in a trade or business is fully deductible, even if the investor is not actively engaged in the management of the business and much of the return from the business is expected to be in the form of deferred capital gains. This current deductibility of interest is an important feature of real estate tax shelter investments structured as limited partnerships.

The unlimited deduction for consumer and "passive" business interest also undermines existing limitations on investment interest and interest incurred to acquire tax-exempt bonds. Since money is fungible, the identification required under current law of the purpose for which indebtedness is incurred is difficult at best. The general deductibility of all consumer and business interest complicates the task of determining whether debt was incurred for a nondeductible purpose.

### Proposal

Interest subject to the current investment interest limitation would be expanded to include: (a) all interest not incurred in connection with a trade or business (other than interest on debt secured by the taxpayer's principal residence, to the extent such debt does not exceed the fair market value of the residence), (b) the taxpayer's share of all interest expense of S corporations (other than S corporations in which the taxpayer actively participates in management), and (c) the taxpayer's distributive share of all interest expense of limited partnerships in which the taxpayer is a limited partner. Interest on indebtedness incurred to carry or acquire business rental property used by the taxpayer for personal purposes for part of a taxable year would generally be treated as business interest (and thus not subject to limitation) in the same proportion that the number of days the property is rented at a fair rental bears to the number of days in the taxable year.

Interest subject to the limitation would be deductible only to the extent of the sum of (a) \$5,000 (\$2,500 in the case of a married person filing a separate return), and (b) the taxpayer's net investment income. In general, net investment income for this purpose would have the same meaning as under current law, except that it would include the taxpayer's share of all income of S corporations not managed by the taxpayer, and the taxpayer's distributive share of all income of limited partnerships in which the taxpayer is a limited partner. Any interest deduction disallowed for the taxable year under this limitation would be treated as investment interest expense for the succeeding taxable year.

In general, interest income and expense would be adjusted by application of the fractional exclusion rate (see Ch. 9.03) prior to

application of the investment interest limitation. Suspended interest deductible in a succeeding taxable year would not be subject to further adjustment by the fractional exclusion rate. If interest subject to the limitation includes both itemized and nonitemized interest expense deductions, suspended interest would first reduce the current deduction for nonitemized interest expense to the extent thereof, and the current deduction for itemized interest expense to the extent of any excess. Suspended interest deductions subsequently allowed would first be treated as itemized interest expense, to the extent of suspended itemized interest deductions, and nonitemized interest expense to the extent of the excess.

### Effective Date

The proposal would be effective for interest expense paid or incurred in taxable years beginning on or after January 1, 1986. The expanded limitation would be phased in so that for taxable years beginning before January 1, 1988, interest subject to limitation would be deductible to the extent of \$10,000 plus net investment income.

### Analysis

Because the expanded limitation on interest deductions would not apply to mortgage interest deductions on the taxpayer's principal residence nor to the first \$5,000 of any additional interest expense, the vast majority of taxpayers would not be affected by the proposal. Interest expenses attributable to a trade or business in which the taxpayer actively participates also would not be subject to the limitation. Thus, sole proprietors, owner-operators of farms, general partners, and shareholder-managers of S corporations would continue to treat their business expenses in the same manner as under current law. However, taxpayers with substantial tax shelter interest expense would be prevented, in many cases, from using that interest expense to offset business and employment income.

## EXTEND AT-RISK LIMITATION TO ALL ACTIVITIES

### General Explanation

#### Chapter 16.02

##### Current Law

In general, current law limits the loss a taxpayer may deduct from an investment to the amount the taxpayer has at-risk with respect to such investment. This "at-risk" limitation on deductible losses applies to individuals and to certain closely held corporations, and is applied on an "activity-by-activity" basis.

For purposes of the at-risk rules, a taxpayer is generally at-risk in an activity to the extent that the taxpayer has contributed money or property (to the extent of its basis) to the activity, or is personally liable to repay borrowed funds used in the activity. A taxpayer is not considered to be at-risk with respect to amounts protected against loss through nonrecourse financing, guarantees and stop loss or similar arrangements. Losses which are disallowed for a taxable year under the at-risk rules are carried forward indefinitely and are allowed in a succeeding taxable year to the extent that the taxpayer increases the amount at-risk in the activity giving rise to the losses.

The at-risk rules apply to all activities other than (1) real estate activities and (2) certain equipment leasing activities conducted by closely held corporations. Accordingly, an investor in real estate (or a closely held corporation engaging in certain equipment leasing activities) may deduct losses from the investment for tax purposes that exceed the investor's maximum possible economic loss from the investment.

##### Reasons for Change

The at-risk rules of current law reflect the fact that, as an economic matter, an investor cannot lose more than the amount that he or she has directly invested plus any additional amount for which the investor is liable. This principle is no less true for investments in real estate or equipment leasing than it is for the activities to which the current at-risk rules apply.

The exclusion of real estate and equipment leasing from the at-risk rules allows taxpayers investing in such activities to offset taxable income with tax losses that will never be matched by economic losses. The allowance of such noneconomic losses for tax purposes is a necessary basis for many tax shelter investments. Front-loaded tax losses that have no economic basis permit the investor to shelter other income from tax. The resulting deferral of tax liability guarantees a return to the

investor that may make an otherwise noneconomic investment plausible. Tax-driven noneconomic investment activity diverts capital from more productive uses, causes overinvestment in the tax-preferred activities and thus distorts prices and capital costs throughout the economy.

Tax shelter activity also invites disrespect for the tax law. Whether legally justified or not, the use of tax shelters by high-income, well advised taxpayers is viewed with confusion and skepticism by taxpayers. These perceptions undermine the voluntary compliance that is crucial to the income tax system.

### Proposal

The at-risk rules would be extended to all investment and business activities, including real estate and equipment leasing activities. The at-risk rules would continue to be applicable only to individuals and certain closely held corporations.

### Effective Date

The proposal would be effective for losses attributable to property acquired after the date on which the proposal is introduced as legislation, unless acquired pursuant to a binding contract entered into prior to that date.

### Analysis

Extending the at-risk rules to all activities would not inhibit the leveraged acquisition of properties expected to yield a market rate of return. The proposal, however, would require that investors in real estate and leasing activities evaluate the economic risk of loss associated with investments in those activities as well as their tax benefits and income potential. The proposal thus would leave real estate and equipment leasing investments subject to the same market discipline as currently applies to investments generally. The enhanced neutrality among investment alternatives would improve resource allocation and reduce overinvestment in these activities that are currently tax preferred. This, in turn, should lead to overall productivity gains.

It is possible that the laws of some States that preclude the use of recourse debt in connection with the acquisition of certain real estate could prevent certain investors in those States from receiving full tax benefits from leveraged real estate investments. It is anticipated that any such States would act quickly to permit business investments in real estate to employ recourse indebtedness.

## CHAPTER 17

### RETIREMENT SAVINGS

The Treasury Department proposals would maintain the current tax-favored treatment of retirement saving, and would expand the tax-deductible amounts that may be placed into individual retirement accounts (IRAs). Cash or deferred arrangements, which effectively allow employees to avoid limits on IRAs, would be repealed. Other revisions would provide more consistent treatment of various types of retirement plans. Uniform rules, including an excise tax on premature distributions, would govern distributions from various types of plans, and more uniform contribution limits would be established. The overall limit on non-top-heavy defined benefit and defined contribution plans would be eliminated and an excise tax would be imposed on annual distributions in excess of specified limits. To preclude employers from receiving unintended tax benefits by overfunding plans, a ten percent additional tax would be imposed on plan funds reverting to an employer upon plan termination. Finally, qualified pension plans would be permitted to use benefits forfeited by a separated employee to increase the benefits of other employees.

# INCREASE INDIVIDUAL RETIREMENT ACCOUNT (IRA) LIMITS

## General Explanation

### Chapter 17.01

#### Current Law

An individual generally is permitted to deduct annual contributions to an individual retirement account or annuity (IRA) up to the lesser of \$2,000 or 100 percent of the individual's annual compensation. Thus, if a married individual and his or her spouse each receive compensation during a year, each may make separate deductible contributions to his or her own IRA up to the lesser of \$2,000 or 100 percent of compensation.

If an individual receives no compensation during a year, the individual generally is not allowed to make a deductible IRA contribution for such year. Special "spousal IRA" limits, however, provide that if a married individual's spouse earns no compensation during a year and if the married couple files a joint return for the year, the individual may deduct annual IRA contributions up to the lesser of \$2,250 or 100 percent of the individual's annual compensation. The contributions may be allocated in any fashion between the individual's IRA and the nonearning spouse's IRA, except that no more than \$2,000 may be contributed to either IRA.

The special spousal IRA maximum limit of \$2,250 is not available if the married individual's spouse has compensation income during the year. Thus, if a husband and wife each have compensation income, each is subject separately to the \$2,000 and 100 percent of compensation limits on deductible contributions. As a consequence of this rule, a married couple with a nonearning spouse is permitted to make larger total deductible IRA contributions than a married couple with a spouse who has compensation income of less than \$250.

#### Reasons for Change

The tax benefits applicable to IRAs are intended to encourage individuals to make adequate provision for their retirement security. Savings for this purpose also contribute to the formation of investment capital needed for economic growth. For many individuals, including individuals who are covered by employer-maintained retirement plans, IRAs are an important element in an overall strategy to provide for retirement security. The use of IRAs for retirement saving should thus not only be encouraged, but made available on a broad and consistent basis.

The existing limitations on IRA contributions are illogical and inequitable as applied to married couples. The relatively minor allowances for a spousal IRA fail to recognize the important economic contributions made by nonearning spouses. Moreover, they are

inconsistent with other rules of current law under which married couples are treated as an economic and taxpaying unit. Thus, a husband and wife that each earn \$10,000 can make aggregate IRA contributions of \$4,000 under current law. A couple with the same joint income of \$20,000, all of it earned by one spouse, can make aggregate IRA contributions of only \$2,250. A third couple, also with \$20,000 of joint income, but with one spouse earning only \$200, is limited even further to a \$2,200 aggregate IRA contribution. These disparate results are inconsistent with both the retirement savings policy reflected in IRAs and with general tax principles requiring similar treatment of similarly situated taxpayers.

### **Proposals**

The dollar limit on the deductible IRA contributions that may be made by an individual would be increased from \$2,000 to \$2,500.

A married individual filing a joint return, including an individual with no annual compensation, would be permitted to take into account his or her spouse's compensation (less the deductible IRA contribution made by such spouse) in determining the deduction limit for such individual. Thus, married couples with aggregate compensation of \$5,000 or more would be entitled to the same \$5,000 aggregate IRA contribution (\$2,500 apiece) regardless of how much of the aggregate compensation was generated by either spouse.

### **Effective Date**

The increased dollar limit on IRA contributions and the spousal compensation rule for married individuals would apply to taxable years beginning on or after January 1, 1986.

### **Analysis**

Increasing the IRA deduction limits would encourage taxpayers to set aside additional amounts in long-term savings. This would not only enhance individual retirement security, but should also contribute to increased capital formation and productivity.

**UNIFY RULES FOR QUALIFIED  
RETIREMENT PLAN DISTRIBUTIONS**

**General Explanation**

**Chapter 17.02**

**Current Law**

Current law provides tax-favored treatment with respect to funds set aside under any of several employer-sponsored or individual plans providing for deferred compensation or retirement savings. Such tax-favored plans include qualified profit-sharing, stock bonus, and pension plans (section 401(a)), qualified annuity plans (section 403(a)), tax-sheltered annuities and custodial accounts (section 403(b)), individual retirement accounts and annuities (section 408(a)&(b)), and simplified employee pensions (section 408(k)). Although these tax-favored retirement plans are related in concept and purpose, distributions from the plans are subject to differing requirements and may result in significantly different tax consequences to individual recipients.

**Minimum Distribution Requirements.** Tax-favored retirement plans are subject to certain minimum requirements concerning the timing and amount of distributions. Qualified profit-sharing, stock bonus, pension, and annuity plans must generally commence distributions no later than the April 15 following the year in which the employee attains age 70-1/2, or, if later, the year in which the employee retires. Benefits thereafter must be distributed under a minimum distribution schedule. Additional rules require minimum annual distributions where the employee dies before benefit distributions have commenced or have been completed. A qualified plan failing to satisfy the minimum distribution rules with respect to a participant may lose its tax-favored status.

Individual retirement accounts (IRAs) and simplified employee pensions (SEPs) must commence distributions no later than the year in which the IRA or SEP owner attains age 70-1/2, without regard to whether such owner has retired. Thereafter, benefits must be distributed under lifetime and after-death distribution schedules similar to those for qualified plans. An IRA or SEP that fails to satisfy the minimum distribution rules does not lose its tax-favored status. Instead, the payee is subject to an excise tax of 50 percent of the amount by which the required distribution exceeds the amount actually distributed.

Benefits provided through tax-sheltered annuities and custodial accounts are not subject to minimum distribution rules for the period during which the original holder of the annuity or custodial account remains alive. If, however, the holder dies before the entire

interest in the annuity or account is distributed, distribution rules based on the after-death rules for qualified plans must be satisfied.

**Early Distributions.** In general, amounts distributed from tax-favored retirement plans are fully taxable to the recipient at the time of distribution. There are a variety of exceptions to this general rule, however, under which certain distributions incur additional taxes and certain others receive more favorable tax treatment than ordinary distributions.

Distributions from an IRA or SEP before the IRA or SEP owner dies, becomes disabled, or attains age 59-1/2 generally are subject to a ten percent additional tax. Similar distributions from a qualified profit-sharing, stock bonus, pension, or annuity plan are subject to an additional tax only in the case of employees owning more than five percent of the employer. Early distributions from tax-sheltered annuities are not subject to any additional tax. Early distributions from tax-sheltered custodial accounts are generally prohibited absent financial hardship or disability.

**Lump Sum Distributions.** Preferential tax treatment is currently available for certain lump sum distributions from a qualified profit-sharing, stock bonus, pension or annuity plan. Under a special averaging rule, the tax liability on a lumpsum distribution is determined as though the individual received the distribution ratably over ten years. In addition, the portion of a lump sum distribution attributable to plan participation before 1974 may be taxed at capital gain rather than ordinary income rates. Whether a lump sum distribution qualifies for favorable treatment is determined under an extensive set of rules, based in part on the employee's age, employment status and years of participation in the plan. Favorable lump sum treatment is not available for distributions from IRAs, SEPs, or tax-sheltered annuities or custodial accounts.

**Employer Securities.** Current law also provides preferential tax treatment for net unrealized appreciation on employer securities included in a lump sum distribution from a qualified profit-sharing, stock bonus, or pension plan. Such appreciation is not included in income at the time of distribution, but instead is taxable upon subsequent disposition of the securities, ordinarily at capital gain rates. If the distribution is not a lump sum distribution, only the unrealized appreciation on employer securities purchased with employee contributions qualifies for the special treatment. Unrealized appreciation on plan distributions of securities other than employer securities is fully taxable upon distribution.

**Basis Recovery.** Tax-favored retirement plans are also subject to special rules for the recovery of contributions by the employee that were previously subject to tax. Outside the area of tax-favored retirement plans, amounts not received as annuities before the annuity starting date are generally treated first as a taxable distribution and second as a tax-free recovery of the employee's contributions. This basis recovery rule is reversed, however, for non-annuity

distributions from qualified profit-sharing, stock bonus, pension, and annuity plans and tax-sheltered annuities and custodial accounts, so that distributions are treated first as a tax-free recovery of employee contributions.

Tax-favored retirement plans are also granted special treatment for amounts received as annuities after the annuity starting date. Under general basis recovery rules, employee contributions are recovered tax-free on a pro rata basis, in accordance with an exclusion ratio based on the employee's life expectancy at the time distributions commence. An employee's after-tax investment in a tax-favored plan, however, is recovered prior to any taxable distributions, provided that the aggregate amount to be distributed during the first three years exceeds such after-tax investment.

**Rollovers.** Distributions from a tax-favored retirement plan are not subject to taxation to the extent rolled over to another retirement plan. A complex series of rules governs the extent to which distributions from particular plans may be rolled over as well as the type of plans to which rollovers may be made. In general, these rules are designed to prevent individuals from avoiding restrictions applicable to certain plans by shifting benefits to a plan that is free of the restrictions.

**Constructive Receipt.** In general, benefits under tax-favored plans are taxable when received. For most plans, receipt occurs for tax purposes only when benefits are actually distributed. The doctrine of constructive receipt is applied, however, to benefits under tax-sheltered annuities and custodial accounts, which may be treated as received either when actually distributed or when made available to the individual. As a consequence, benefits in such plans may be taxable prior to their actual distribution.

### **Reasons for Change**

The current rules for distributions from tax-favored retirement plans are burdensomely complex for taxpayers and inconsistent in their treatment of similarly situated individuals. The current rules also undercut the basic rationale for tax-favored plans, which is the encouragement of savings for retirement.

**Uniform Treatment of Distributions.** The various tax-favored retirement plans are important components of a general policy to enhance individual retirement security. The current absence of uniformity in the treatment of such plans creates significant disparities among individuals based on the type of plans to which the individuals happen to have access. Uniform rules would eliminate such disparities and also reduce the complexity of the existing rules governing plan distributions. Existing differences in the tax treatment of plan distributions give tax considerations undue influence over an individual's choice of retirement plans. Moreover, they require individuals either to master a complex set of rules or to seek professional advice. In too many cases they may result in a loss

of possible benefits. Uniform rules would have the additional advantage of making unnecessary the current restrictions on the shifting of benefits from one plan to another.

The tax-favored status of retirement plans is intended to enable individuals to replace compensation that terminates with retirement. Minimum distribution rules support this rationale by limiting the extent to which tax-deferral on retirement savings can be extended beyond the individual's retirement. Given the purpose of minimum distribution rules, they should apply to all retirement plans receiving tax-favored treatment.

Uniform sanctions should also apply to violations of minimum distribution rules. The sanction of disqualification, however, is too onerous for a plan's failure to satisfy the highly technical requirements. Disqualification may result in adverse tax consequences to all plan participants, even though plan administration generally is outside the control of the participants and the failure may have occurred with respect to only a single participant. Plan disqualification procedures also impose a significant administrative burden on the Internal Revenue Service.

**Encourage Retirement Savings.** The current favorable treatment of certain plan distributions undercuts retirement saving by encouraging lump sum or early withdrawals. The special basis recovery rules for certain distributions permit accelerated tax-free recovery of employee contributions. This reduces the tax cost of early withdrawals, and permits employees to use tax-favored plans as short-term savings accounts rather than as retirement savings vehicles. The rules permitting deferral of tax on unrealized gain in distributions of employer securities also reduce the tax cost of such withdrawals.

The special ten-year averaging and capital gain provisions for certain lump sum distributions encourage such distributions and thus are inconsistent with the policy to provide individuals with income throughout the entire period of retirement. The original purpose of the capital gain and ten-year averaging provisions was to mitigate the effect of the progressive tax structure on individuals receiving all of their benefits in a single year. The same purpose is now served, however, by permitting individuals to roll over lump sum distributions into an IRA. This results in the individual being taxed only as amounts are subsequently withdrawn from the IRA.

### **Proposals**

All tax-favored retirement plans, including tax-sheltered annuities and custodial accounts, would be subject to uniform minimum distribution rules governing both lifetime and after-death distributions. Thus, distributions from all tax-favored retirement plans would be required to commence no later than the year in which the individual attains age 70-1/2. Thereafter, both lifetime and after-death distributions would have to conform with minimum payout schedules.

The uniform sanction for failure to satisfy the minimum distribution rules would be a 50 percent excise tax, based on the amount by which the minimum amount required to be distributed exceeds the amount actually distributed. The recipient of the distribution would be primarily liable for payment of the tax, with a right, where applicable, to recover the tax from the plan. The current sanction of disqualification for certain plans would be eliminated.

Tax-sheltered annuity contracts, whether they actually are in the form of an annuity contract issued by an insurance company or a custodial account holding regulated investment company stock, would be subject to the same distribution restrictions currently applicable only to such custodial accounts.

Uniform rules would also govern the tax consequences of plan distributions to individual recipients. Thus, distributions would be subject to tax only upon actual receipt. Current application of the constructive receipt doctrine to tax-sheltered annuities and custodial accounts would be eliminated. In addition, the taxable portion of any distribution from a tax-favored plan would be taxed fully as ordinary income. Thus, the special capital gain and ten-year averaging treatment for lump sum distributions and the deferred inclusion of unrealized appreciation on distributions of employer securities would be eliminated.

In calculating the taxable portion of a plan distribution, the generally applicable basis recovery rules, with certain modifications, would apply. Thus, an amount received before the annuity starting date would be treated, first, as a taxable distribution and, second, as a nontaxable return of basis. Annuity distributions after the annuity starting date would be taxed in accordance with the exclusion ratio established when such distributions commenced. In establishing the exclusion ratio for an individual, standardized recovery periods of five, ten, fifteen, and twenty years would be used in lieu of the individual's actual life expectancy; the recovery period for a particular individual would be the period closest to the individual's life expectancy at the time distributions commence. If distributions cease before the individual recovered his entire basis tax-free, the individual, his estate, or his heirs would be entitled to a deduction for the unrecovered basis. If the individual receives benefits for longer than his recovery period, all additional distributions would be fully taxable.

Early distributions would also be subject to uniform treatment. Thus, the taxable portion of a distribution from any tax-favored retirement plan before the individual's death, disability, or attainment of age 59-1/2 would be subject to an additional tax of 20 percent of such taxable portion. However, if the early distribution is used to pay for college expenses incurred by a dependent or for the purchase of the individual's first principal residence, the rate of the additional tax would be reduced to ten percent. In either case, the additional tax would be nondeductible and could not be offset by any deductions or credits otherwise available to the individual.

Individuals generally would be permitted to make a tax-free rollover of funds, within 60 days, from one tax-favored retirement plan to another. Rollovers and transfers would be limited, however, to prevent individuals from avoiding the minimum distribution rules.

The Treasury Department recognizes that the use of ages 59-1/2 and 70-1/2 as proxies for retirement may subject some distributions being used for retirement purposes to the additional tax and may trigger minimum distributions to individuals who have not retired. Modifications to these conditions would be considered if they could be uniformly applied without serious administrative difficulty.

### Effective Date

The new tax rules generally would apply to all distributions from tax-favored retirement plans on or after January 1, 1986. The additional tax on early distributions would apply to all such distributions made after the date this proposal is introduced as legislation.

### Analysis

The purpose of the additional tax on early distributions and of the minimum distribution rules is to assure that tax-favored retirement plans are used for retirement purposes. The tax would reduce or eliminate the tax advantages that can be obtained by using tax-favored plans to save for nonretirement purposes, including colleges expenses and the purchase of a residence.

The elimination of capital gain and ten-year averaging treatment for lump sum distributions would not subject individuals using their tax-favored benefits for retirement purposes to significant adverse tax effects. Except to the extent precluded under the minimum distribution rules, an individual receiving a large distribution from a tax-favored plan could still avoid a large tax liability by rolling over some or all of such benefits to an IRA or other qualified plan. This would be consistent with the basic objective of promoting tax-favored distributions over an individual's entire retirement period. In addition, the generally available income averaging provisions (section 1301) would continue to apply to such individuals.

The proposed modifications to the calculation of the exclusion ratio applicable to distributions after the annuity starting date would assure that an individual (or his estate or heirs) would receive the individual's after-tax investment in the plan without additional tax. Also, the modifications would assure that an individual who outlives his life expectancy would not receive significant amounts in excess of his after-tax investment without tax. Finally, the use of standardized recovery periods would simplify the calculation and application of the exclusion ratio by taxpayers and would ease the administration and enforcement of such rules by the Internal Revenue Service.

**SIMPLIFY DEDUCTION RULES**  
**FOR QUALIFIED RETIREMENT PLANS**

**General Explanation**

**Chapter 17.03**

**Current Law**

In general, amounts paid as deferred compensation are deductible by an employer only as they are included in the income of employees. Moreover, income on amounts set aside by an employer to fund deferred compensation is generally taxable to the employer as earned. Exceptions to these general rules are provided for deferred compensation provided under qualified stock bonus, pension, profit-sharing, and annuity plans. Thus, within certain limits, employer contributions to such qualified plans are currently deductible by the employer even though employees will not be taxable until they receive distributions from the plans. In addition, the income earned on assets held in a qualified plan is not subject to tax while it remains within the plan.

An employer's deduction for contributions to a qualified plan is subject to two separate limitations. The first applies on an individual-by-individual basis and covers contributions to defined contribution plans (i.e., profit-sharing, stock bonus, and money purchase pension plans), defined benefit plans, and combinations of the two. The second limitation applies plan by plan and is based on the total contributions for the group of employees covered by the particular plan. This group-based limitation applies to pension plans (i.e., money purchase pension plans and defined benefit pension plans), profit-sharing and stock bonus plans, and combinations of the two.

The individual-by-individual limitation is as follows: (i) the contributions and other additions on behalf of an individual under a defined contribution plan for a year may not exceed the lesser of \$30,000 (indexed beginning in 1988) or 25 percent of the individual's compensation for the year; (ii) the contribution to a defined benefit plan to fund an individual's annual retirement benefit may not exceed the contribution necessary, under reasonable actuarial methods, to fund an annual retirement benefit of \$90,000 (indexed beginning in 1988); and (iii) the total contributions with respect to an individual covered by both a defined contribution plan and a defined benefit plan may not exceed a percentage, between 62.5 and 70 (depending on the individual's compensation), of the sum of the two preceding limits. In addition to being nondeductible, contributions in excess of these limits may also trigger disqualification of the plan.

The group-based limitation applies different limits to pension plans and to profit-sharing and stock bonus plans. An employer's deduction for contributions to a pension plan is subject to

limitations based on the minimum funding standards applicable to pension plans and on certain other actuarial determinations. An employer's deduction for contributions to a profit-sharing or stock bonus plan is limited to 15 percent of the aggregate compensation paid during the taxable year to all employees in the plan. A carryforward of the unused portion of the 15 percent limit to a succeeding year is permitted, subject to an overall 25 percent of aggregate compensation limit for the succeeding year. Excess contributions may be carried forward and deducted in a succeeding year, subject to the 15 percent of compensation limit for such year.

If an employer contributes to both a pension plan and a profit-sharing or stock bonus plan, the total deduction for a year is limited to the greater of (i) 25 percent of the aggregate compensation paid during the year to the employees covered by the plans, or (ii) the amount necessary to contribute to the pension plan to satisfy the minimum funding standards for such year. An employer may carry forward excess contributions to a succeeding year, but the deduction of current and carryforward contributions for any year is limited to 25 percent of compensation paid for such year.

The group-based deduction limitation also provides special rules with respect to the deductibility of contributions to employee stock ownership plans (ESOPs), which in general are profit-sharing, stock bonus, and money purchase pension plans that invest primarily in employer securities. Contributions to an ESOP to repay principal and interest on a loan incurred by the ESOP for the purpose of buying employer securities may be deductible even though they are in excess of the generally applicable limits. In addition, an employer may be allowed a tax credit in lieu of a deduction for contributions to an ESOP for up to 0.5 percent of the aggregate compensation paid during the year to employees under the ESOP. (Certain other tax preferences also are available with respect to ESOPs: deduction for dividends paid on ESOP stock, partial exclusion of interest on ESOP loans, nonrecognition of gain on certain sales of stock to an ESOP, and assumption of estate tax liability by an ESOP.)

### Reasons for Change

The limitations on an employer's deduction for qualified plan contributions are intended to restrict the tax-favored treatment associated with qualified plans for individual employees to amounts reasonably necessary to provide retirement security. Amounts in excess of these limitations are presumptively in excess of the amounts necessary to provide reasonable retirement benefits and should not be eligible for tax advantages.

The current group-based limitation on deductible plan contributions is intended to be more restrictive for contributions to plans that may be used to finance current consumption or otherwise serve nonretirement purposes. Thus, employer deductions for contributions to profit-sharing and stock bonus plans have been subject to greater restrictions, since, unlike pension plans,

profit-sharing and stock bonus plans are not subject to minimum funding requirements, are more liberal in permitting pre-retirement distributions, and permit employees to defer or receive employer contributions currently.

Although profit-sharing and stock bonus plans are appropriately subject to greater limitations than pension plans, the current 15 percent of aggregate compensation limit on the deductibility of contributions to profit-sharing and stock bonus plans is not fully effective in restricting the use of these plans. The effectiveness of the 15 percent limit is undermined by the carry forward rules and, in certain situations, the ability of employers to contribute more than 15 percent of compensation for highly paid individuals and less than 15 percent for lower-paid individuals.

In addition, the 25 percent of aggregate compensation deduction limit applies only to combinations of profit-sharing or stock bonus plans and pension plans, rather than to combinations of defined contribution plans and defined benefit pension plans. As a result, an employer may make contributions to a money purchase pension plan and a defined benefit pension plan without regard to the 25 percent of aggregate compensation limit, even though money purchase pension plans are essentially equivalent to profit-sharing and stock bonus plans in that the retirement benefit provided under each is based entirely on the individual's account balance at the time of retirement.

The special tax treatment of ESOPs is also inconsistent with basic retirement policy. ESOPs are not primarily retirement plans, but rather are aimed at promoting employee ownership of employer stock and at facilitating employers in raising capital. By providing increased deduction limits and a tax credit in lieu of a deduction for certain contributions to ESOPs (and by making certain other preferential treatment available with respect to ESOPs), current law permits tax-favored treatment for plans serving nonretirement purposes.

### Proposals

The 15 percent of aggregate compensation limit on deductions for contributions to profit-sharing and stock bonus plans would be eliminated. The current annual limit on the contributions and other additions for any individual in a defined contribution plan would be modified so that the contributions to a profit-sharing or stock bonus plan for any individual could not exceed 15 percent of such individual's compensation for the year. Contributions in excess of this limit would be deductible in a succeeding year subject to the 15 percent of compensation limit for that year. There would be no carryforward of an unused limit to a succeeding year.

The 25 percent of aggregate compensation limit on deductions for total contributions to combinations of pension plans and of profit-sharing or stock bonus plans would be modified by applying the limit to combinations of defined contribution plans and defined benefit plans. Thus, if an employer maintained a money purchase

pension plan and a defined benefit pension plan, the employer's deduction for total contributions to both plans would be limited to the lesser of (i) 25 percent of the aggregate compensation paid to the employees covered by the plans, or (ii) the amount necessary to satisfy minimum funding standards for the defined benefit plan.

An excess contribution to a qualified plan would generally not trigger plan disqualification, but rather would be subject to an annual tax of six percent for as long as the excess contribution both remained in the plan and was nondeductible.

The special rules for ESOPs--the tax credit and the special limits for repayments of principal and interest--would be eliminated. Thus, the deductibility of contributions to an ESOP would be governed by the generally applicable deduction limits. (In addition, the deduction for dividends paid on ESOP stock, the partial exclusion of interest on ESOP loans, the nonrecognition of gain on certain sales of stock to an ESOP, and the assumption of estate tax liability by an ESOP would be eliminated.)

#### Effective Date

The proposals would be effective January 1, 1986.

#### Analysis

The annual six percent tax on accumulated excess contributions is intended to offset the advantage of tax-free accumulation to which excess contributions are currently entitled. The tax would parallel the tax currently applicable to excess contributions to a tax-sheltered annuity contract or custodial account, individual retirement account or simplified employee pension.

MODIFY ANNUAL LIMITS ON  
QUALIFIED RETIREMENT PLAN  
CONTRIBUTIONS AND BENEFITS

General Explanation

CHAPTER 17.04

Current Law

Current law provides favorable tax treatment to funds set aside in qualified employer plans for deferred compensation or retirement savings. Among the qualification requirements applicable to such plans are restrictions on the annual contributions and benefits that may be provided with respect to any individual under the defined contribution plans and defined benefit plans of an employer. For this purpose, defined contribution plans generally include qualified profit-sharing, stock bonus, money purchase pension and annuity plans, tax-sheltered annuities and custodial accounts, and simplified employee pensions. Defined benefit plans for this purpose are limited to defined benefit pension plans. Separate annual limits apply to each individual in a defined contribution plan and to each individual in a defined benefit plan ("separate plan limits"). An "overall limit" also applies to each individual covered by both a defined contribution plan and a defined benefit plan.

The separate plan limit for a defined contribution plan provides generally that the annual contributions, forfeitures, and other additions for any individual may not exceed the lesser of \$30,000 (indexed for inflation beginning in 1988) or 25 percent of the individual's compensation for such year. In determining whether the applicable limit is satisfied with respect to an individual for a year, the lesser of (i) one-half of the employee contributions for the year or (ii) the excess of the employee contributions for the year over 6 percent of the individual's compensation for the year are treated as annual additions.

Special rules permit the employees of certain tax-exempt organizations, such as educational institutions, hospitals, and churches, to benefit from contributions and other additions to tax-sheltered annuity contracts and custodial accounts in excess of the general defined contribution plan limits. Similarly, special limits applicable to employee stock ownership plans (ESOPs) permit contributions to exceed the general limits for defined contribution plans.

The separate plan limit for a defined benefit plan provides that the benefit payable with respect to an individual for a year, when expressed as an annual retirement benefit, may not exceed the lesser of \$90,000 (indexed for inflation beginning in 1988) or 100 percent of the average of the individual's highest three years of compensation. The defined benefit limit is not violated if the annual benefit

payable to an individual who has never participated in a defined contribution plan is not in excess of \$10,000. If an individual has less than ten years of service with an employer, the \$90,000, the 100 percent of compensation, and the \$10,000 annual benefit limits are reduced on a pro rata basis.

The overall limit coordinates the contributions and benefits that may be provided to an individual covered by both a defined contribution plan and a defined benefit plan. Calculation of the overall limit is complex, requiring that the sum of the defined contribution fraction and the defined benefit fraction for any individual subject to the separate plan dollar limits for any year not exceed 1.25. For an individual who is subject to the separate plan percentage-of-compensation limits, rather than the dollar limits, the sum of the fractions may not exceed 1.4. The numerator of an individual's defined contribution fraction is the aggregate additions made on behalf of the individual under the plan during all years of the individual's participation, and the denominator is the sum of each of the separate defined contribution plan limits that applied, or would have applied, for each of the individual's years of service with the employer. The defined benefit fraction is the individual's accrued annual retirement benefit over the applicable separate defined benefit plan limit for the year.

In the case of a "top-heavy" plan, i.e., a plan in which more than 60 percent of the total accrued benefits are for key employees (5 percent owners, 1 percent owners with \$150,000 in compensation, the ten employees with the largest ownership interests, and officers), the 1.25 limit on the sum of the defined contribution and defined benefit fractions for key employees subject to the separate plan dollar limits is reduced to 1.0. If accrued benefits for the key employees are not greater than 90 percent of the total accrued benefits under the plan and if the non-key employees are provided with the required additional minimum contributions or benefits (section 416(h)(2)), the overall limit for key employees subject to the dollar limits is increased from 1.0 to 1.25.

### Reasons for Change

The separate plan and overall limits on annual contributions and benefits reflect a policy that favorable tax treatment should be available only up to levels needed for reasonable retirement savings. The limits under current law, however, are unnecessarily complex and fail to limit the use of qualified plans in a consistent or equitable manner.

Calculation of the overall limit imposes a significant burden on employers and plans, and indeed may be the primary source of complexity in the retirement plan area. It requires an employer to maintain significant records for many employees and to coordinate the contributions and benefits under all of its tax-favored retirement plans.

The overall limit also creates a disincentive for employers to establish both defined contribution and defined benefit plans, since aggregate contributions and benefits to an individual subject to the separate plan dollar limits may not exceed 62.5 percent of the sum of the separate plan limits. In most situations, the maintenance of both a defined contribution plan and a defined benefit plan would better serve the interests of employees generally; younger, more mobile employees tend to be favored by defined contribution plans, while older employees, particularly those close to retirement, generally are favored by defined benefit plans.

The effectiveness of the current limits is undermined by the inconsistency in their application. The separate and overall limits fail to take into account benefits under such tax-favored plans as individual retirement accounts (IRAs). In addition, certain individuals (e.g., participants in tax-sheltered annuity contracts and custodial accounts, and ESOP participants) are permitted to receive annual contributions and benefits in excess of the generally applicable limits. Moreover, the limits consider only the contributions and benefits provided to an individual by a single employer; individuals who have accrued tax-favored benefits with more than one employer may receive total contributions and benefits far in excess of the existing limits. Finally, the limits do not effectively restrict the tax-favored benefits (as compared to the tax-favored contributions) that may be provided to an individual under a defined contribution plan.

In addition, the current limits fail to count all employee contributions and thus disregard the tax advantages such contributions receive. Although not deductible, employee contributions to a qualified plan accumulate income on a tax-deferred basis. Also, highly-paid individuals generally are in a financial position to take disproportionate advantage of the tax benefits for employee contributions to qualified plans.

Finally, the phase-in of the annual defined benefit limits over an individual's first ten years of service with an employer fails to preclude the key employee of an employer, typically a small employer, from delaying the establishment of a defined benefit plan until such employee is close to retirement. Because such a key employee generally will have in excess of ten years of service with the employer, the employee may be provided with a fully funded benefit under the defined benefit plan up to the full, unreduced annual limit. By delaying the establishment of the plan, however, the employer is able to avoid providing benefits to non-key employees who may have worked for the employer in earlier years.

### Proposal

The overall limit on the annual contributions and benefits that may be provided to an individual under the defined contribution and

defined benefit plans of an employer would be eliminated. For top-heavy plans, however, the existing overall limits would continue to apply.

An additional tax would be applied to taxable, annual benefits distributed to or with respect to a participant from all tax-favored retirement plans, including IRAs and tax-sheltered annuity contracts and custodial accounts. The additional tax would be ten percent of the amount by which such annual benefits exceed 1.25 times the defined benefit dollar limit in effect for the year. The additional tax would be nondeductible for income tax purposes, and losses, deductions, and credits would not be applicable against the tax.

In determining whether the separate plan limit for an employee in a defined contribution plan is satisfied, all employee contributions would be treated as annual additions on behalf of the employee. In addition, the special limits for employees of certain tax-exempt organizations participating in tax-sheltered annuity contracts and custodial accounts and for employees participating in ESOPs would be eliminated.

Finally, the phase-in of the separate defined benefit plan limit over ten years of service with the employer would be modified by providing for a phase-in of the \$90,000 annual defined benefit dollar limit over the first ten years of plan participation. A minimum annual benefit would be permitted, however, for low-paid employees near retirement with significant years of service at the time plan participation commences.

### Effective Date

The modifications to the annual limits on contributions and benefits would apply for years beginning on or after January 1, 1986. The ten percent additional tax would apply to tax-favored retirement plan distributions made on or after January 1, 1986.

### Analysis

Eliminating the overall limit for non-top-heavy plans would eliminate a significant source of complexity and thus should promote adoption of qualified plans. It should also provide employers with a significant incentive to maintain both defined contribution plans and defined benefit plans.

The ten percent additional tax on annual tax-favored distributions in excess of 1.25 times the applicable defined benefit dollar limit for the year is an appropriate limit on an individual's annual tax-favored retirement benefits. For example, if in 1986 an individual receives tax-favored retirement benefits of \$200,000, the excess of the \$200,000 over \$112,500, or \$87,500, would be subject to the ten percent tax. This tax would recapture a portion of the tax benefits provided to the excess distributions. By applying at the individual level, rather than on an employer-by-employer basis, the

additional tax also would apply to individuals who accrue excess benefits from multiple employers, without requiring significant employer involvement or administrative burden.

Of course, unless required to take a distribution into income by the minimum distribution rules, an individual may avoid the ten percent additional tax on an excess distribution by rolling over some or all of such distribution to an IRA or qualified plan.

**IMPOSE TEN PERCENT TAX ON QUALIFIED RETIREMENT PLAN  
ASSETS REVERTING TO EMPLOYER**

**General Explanation**

**Chapter 17.05**

**Current Law**

As a general rule, amounts paid as deferred compensation are deductible by an employer only as they are included in the income of the employee. Moreover, income from amounts set aside to fund deferred compensation is fully taxable to the employer as it is earned. Current law provides exceptions to these general rules for employer contributions to qualified defined benefit plans. Thus, within certain limits, employer contributions to defined benefit plans are currently deductible, even though employees are not taxable until they receive distributions from the plan. In addition, income generated from plan assets is exempt from tax until distributed by the plan. These tax advantages are intended to encourage the creation of qualified plans and thus to improve retirement security for employees.

Current law requires employers to fund qualified defined benefit plans on a "going concern," rather than a "termination," basis; i.e., employers must fund not merely benefits already accrued, but also some portion of the plan's projected benefits. Current minimum funding standards also provide that experience gains (e.g., better-than-expected claims or earnings experience), may not be taken into account in a single year for purposes of determining required contributions, but rather must be amortized over a fifteen-year period. As a result of these funding standards, and because employers may also receive a deduction for certain plan contributions in excess of minimum funding requirements, the funds in a defined benefit plan at any particular time may exceed the amount necessary to fund benefits accrued as of such time.

Although current law generally prohibits the use of plan assets by the employer, upon termination of a plan the employer may receive plan assets in excess of those necessary to fund fixed and contingent benefits as of the date of termination. Plan assets that revert to the employer upon termination generally are included in the employer's gross income.

**Reasons for Change**

Current law permits employers to gain unintended tax advantages by overfunding defined benefit plans and receiving assets back on plan termination. Although plan assets reverting to the employer are includible in its income, the employer retains the benefit of an initial deduction and of tax-deferral on the plan's income. Such tax-favored treatment is inappropriate where plan assets are not used to provide employee retirement benefits.

The use of qualified plans for nonretirement purposes is evidenced in a number of recent cases in which employers have undertaken transactions that effectively permit the employer to receive assets from a defined benefit plan while continuing to maintain a defined benefit plan for its employees. These transactions are inconsistent with the minimum funding standards for qualified defined benefit plans and undermine the security of the promised benefits in the continuing plans. Although the Treasury Department, along with the Labor Department and the Pension Benefit Guaranty Corporation, have recently issued current law guidelines regarding these transactions, the possibility for significant abuse remains.

### Proposal

An additional tax of ten percent of the plan funds reverting to the employer upon plan termination would be imposed on such employer. This tax would be nondeductible for income tax purposes, and could not be offset by losses or other deductions or credits.

### Effective Date

The ten percent additional tax would be applicable to qualified plan assets reverting to an employer pursuant to a plan termination on or after the date this proposal as introduced as legislation.

### Analysis

The additional tax on plan assets reverting to an employer would parallel the additional tax on early distributions to individuals from tax-favored retirement plans. The additional tax also would be an effective and administratively simple deterrent to transactions designed merely to draw assets from an ongoing defined benefit plan without encouraging employers to substitute defined contribution plans for their terminating defined benefit plans.

# REPEAL CASH OR DEFERRED ARRANGEMENT (CODA) PROVISIONS

## General Explanation

### Chapter 17.06

#### Current Law

In general, employees are subject to tax not only on compensation actually received but also on amounts the receipt of which is, at the employee's election, deferred until a later year. An exception to this rule of constructive receipt is provided for so-called cash or deferred arrangements (CODAs), under which an employee may elect to defer the receipt of cash compensation and have the deferred amount contributed as an employer contribution to a qualified profit-sharing or stock bonus plan. If the CODA meets certain qualification requirements, the employee is not currently taxable on the deferred amount. Contributions to CODAs are subject to the limits that apply generally to defined contribution plans. Thus, if allowed under the special nondiscrimination test for CODAs, the maximum amount that may be contributed to a CODA on behalf of any individual is the lesser of \$30,000 (indexed beginning in 1988) or 25 percent of the individual's compensation.

A CODA is qualified only if the deferred amounts (1) are wholly nonforfeitable, (2) may not be distributed to the employee before the earlier of age 59-1/2, separation from service, disability, or death, and (3) satisfy the "actual deferral percentage test" (the ADP test). In general, the ADP test is satisfied if the average percentage of compensation deferred for "highly compensated employees" does not exceed 150 percent of the average percentage deferred for other employees.

Deductible contributions to an individual retirement account (IRA) are currently limited to the lesser of \$2,000 (\$2,250 for a spousal IRA) or 100 percent of compensation. Individual contributions to an IRA receive the same tax-deferral advantages as deferred compensation under a CODA. Thus, subject to certain limits, an individual receives a deduction for contributions to an IRA, and is taxable on such amounts only as they are withdrawn from the IRA.

#### Reasons for Change

The tax-favored treatment applicable to individual and employer-sponsored retirement plans is intended to enhance individual retirement security. Consistent with that policy, the ability to make deductible contributions to tax-favored retirement plans should be made available on a broad and consistent basis.

An employer's contribution of a deferred amount to a retirement plan under a CODA has the same economic and tax effect for the employee as a deductible contribution by the employee to an IRA. Despite this equivalence, the limitations on deferred compensation under a CODA are far more liberal than the IRA contribution limits. Current law thus provides tax benefits for employees of employers maintaining a CODA that substantially exceed those available to other individuals.

Unlike CODAs or other employer-sponsored plans, IRAs are available to all individual taxpayers, without regard to form of employment or occupation. IRAs, thus, are the appropriate vehicle for receipt of deductible retirement plan contributions by individuals.

### Proposals

The provisions of the tax law authorizing CODAs would be repealed.

### Effective Date

Repeal would be effective for contributions to a CODA on or after January 1, 1986.

### Analysis

After repeal of the CODA provisions, the general constructive receipt rules of current law would apply with respect to employee cash or deferred elections. Thus, if an employee has the right to defer the receipt of some or all of his or her cash compensation and to have the deferred amount contributed to a tax-favored retirement plan, the employee would be treated as having received the deferred amounts. This would be the case without regard to whether the employee's election was before or after the period in which the employee earned the compensation subject to the election. Thus, the deferred amount would be included in the employee's gross income and the contributions would be treated as after-tax contributions to the plan. Of course, such after-tax contributions may be deductible subject to the generally applicable IRA deduction limits. See Ch. 17.01, proposing an increase in current IRA deduction limits.

## MODIFY RULES FOR BENEFIT FORFEITURES

### General Explanation

#### Chapter 17.07

#### Current Law

Tax-favored treatment is provided with respect to funds set aside to provide deferred compensation under profit-sharing, pension, and stock bonus plans that satisfy certain qualification requirements. Among these requirements is a rule providing that a pension plan is not qualified unless the plan provides that benefits forfeited upon the separation of an employee's service for the employer maintaining the plan will not be used to increase the benefits any other employee would otherwise receive under the plan. The forfeited amounts must be used to reduce future employer contributions to the plan or to offset plan administrative expenses. The effect of this is to deny benefit increases to employees. Forfeited benefits under a profit-sharing or stock bonus plan may be reallocated to the remaining participants and thus may be used to increase the benefits that the participants would otherwise receive.

#### Reasons for Change

Uniform rules governing the treatment of forfeitures should be applied to all qualified plans. Also, because forfeitures are treated as contributions and other additions for purposes of the annual limits on contributions, permitting pension plans to reallocate forfeitures among plan participants generally will benefit rank-and-file employees, and not merely highly compensated employees.

#### Proposal

Qualified pension plans would be permitted to use benefits forfeited by a separated employee to increase the benefits that other employees would otherwise receive under the plan.

#### Analysis

Under the proposal, a qualified pension plan could provide that forfeited benefits will be used to reduce future employer contributions or to offset administrative expenses, or that forfeitures will be reallocated among the remaining participants.

## CHAPTER 18

### INTERNATIONAL ISSUES

The Treasury Department proposals would retain the basic scheme for taxing foreign-source income, but would address certain anomalies. A per-country limitation on the foreign tax credit would be instituted to remove the current incentive for corporations with excess foreign tax credits to invest in low-tax foreign jurisdictions. Sourcing rules used in computing the credit and in taxing non-resident aliens and foreign corporations would also be improved. The taxation of income earned by foreign corporations through U.S. branches would be rationalized to bring it more into line with the taxation of income earned through U.S. subsidiaries. Finally, the uncertainty relating to the proper treatment of foreign exchange gain and loss under current law would be resolved with respect to hedged transactions by treating such gain or loss as adjustments to interest.

## REFORM FOREIGN TAX CREDIT

### General Explanation

#### Chapter 18.01

##### Current Law

To avoid international double taxation of income, the United States allows U.S. taxpayers to credit foreign income taxes paid. The amount of credit which may be claimed is limited to the U.S. tax on foreign source income; this limit is measured as the portion of total U.S. tax, before credit, corresponding to the portion that foreign taxable income is of worldwide taxable income. The limitation is calculated on an "overall" basis; that is, the amount of potential credit is the aggregate of income taxes paid to all foreign countries, and foreign source taxable income is the aggregate of taxable income from all foreign countries. In effect, each taxpayer is allowed to average foreign effective tax rates above and below the U.S. rate; only if the average exceeds the U.S. rate are any potential credits denied.

All taxpayers are allowed to credit foreign income taxes that they pay directly. In addition, U.S. multinational corporations are allowed to credit a share of taxes paid by their foreign subsidiary corporations; this feature is called the "deemed paid" or "indirect" foreign tax credit. The share of taxes eligible for credit is related to the share of income repatriated to the U.S. parents. These taxes are subject to the limitation described above.

##### Reasons for Change

The objective of the foreign tax credit is to avoid double taxation of foreign income. The limitation is intended to prevent abuse by preserving the U.S. tax on domestic income. Assume, for example, that a U.S. taxpayer has \$100 of U.S. income and \$100 worth of income from country X, and that tax rates are 46 percent in the United States and 60 percent in X. Worldwide taxable income is thus \$200 and U.S. tax before credit is \$92. An unlimited foreign tax credit would yield only \$32 of U.S. tax ( $\$92 - \$60 = \$32$ ). Even though a full \$100 was earned in the United States, less than \$46 in U.S. tax would be paid. In effect, the United States would be refunding the excess \$14 of foreign tax paid on foreign income. With a properly designed limitation, the foreign tax credit claimed may not exceed \$46, the U.S. tax on the foreign income. The limitation would prevent the credit from reducing U.S. tax on domestic income.

Limiting the credit to the U.S. tax on foreign income country by country, rather than on an overall basis, would be more consistent with this goal and would lead to more rational incentives for investment. Computing the limitation on an overall basis gives many taxpayers a tax-motivated incentive to invest abroad rather than in

the United States. To continue the example from the preceding paragraph, note that the U.S. taxpayer investing in X and facing an overall limitation can lower his tax by shifting his investment from the United States to a foreign country with a low tax rate. For example, if he could earn \$100 in a country Y, which has no income tax, he would be able to credit the full \$60 paid to X, and his net U.S. tax would be only \$32. Therefore, the U.S. tax system gives this taxpayer a \$14 subsidy to earn \$100 in Y rather than at home. The taxpayer is able to reduce his U.S. tax because the overall limitation allows the high tax in X to be averaged with the low tax in Y. Just as excess credits in X should not be allowed to offset U.S. tax on domestic income, the excess credits should not be made available merely because the taxpayer shifts domestic income to Y, a low tax foreign country.

In sum, the overall limitation leads U.S. multinational companies to distort their worldwide investment decisions for purely tax motivated reasons. The overall limitation is also inequitable. Two U.S. taxpayers investing in the same country may face different incentives and pay different net U.S. tax on their investments there, depending on unrelated activities.

Present methods for calculating deemed paid credits also have certain effects which should be corrected. Specifically, measurement of earnings and profits is not done consistently in all instances, the timing of distributions causes opportunities for tax avoidance and unintended tax penalties, and the rules concerning transactions in foreign currencies bias investment incentives in certain cases.

### Proposal

The amount of income tax paid to a foreign country which may be claimed as a foreign tax credit in any year would be limited to the U.S. tax on income from that country. The limitation with respect to each country would be a fraction of the total pre-credit U.S. tax, equal to the ratio of taxable income from that country to worldwide taxable income.

The separate "baskets" of income (certain interest, DISC/FSC, and other) defined under current law would be retained and a limitation calculated for each basket within each foreign country. The separate limitation provisions of current law relating to oil and gas extraction income would also be retained and would operate on a country by country basis.

For purposes of these limitations, foreign taxes would be matched as closely as possible with the income to which they relate. Foreign subsidiaries that earn income in countries other than the one in which they are incorporated require special consideration. To prevent taxpayers in such situations from circumventing the per country limitation by mixing highly and lightly taxed foreign income, the proposal will require taxpayers to identify the countries of origin of the income repatriated by the subsidiaries, as well as the countries to which the taxes are paid.

This approach could have harsh results in the case where a foreign subsidiary incorporated in a country that taxes worldwide income has to pay tax (net of foreign tax credit) to this country on income earned elsewhere. The tax would be attributed to the country of incorporation but the income would not. In principle, this situation should be remedied by reassigning the tax to the countries from which the income arises. In practice, such tracing can present difficulties. Therefore, the Treasury Department expects that this issue will be addressed, as necessary, on a bilateral basis through U.S. income tax treaties.

The proposal would allow losses to offset income earned in other countries, with provisions for "recapture" and "regeneration" when income is subsequently earned in the loss country or countries. In the year a loss occurs, it would be prorated against the income earned in all other countries, in proportion to each country's share in taxable income. The loss can have two effects in the year it is prorated. It can reduce U.S. tax liability, by reducing U.S. income and/or lightly taxed foreign income, and it can increase the amount of excess foreign tax credits, by reducing the limitations in high tax countries. When income is subsequently earned in the loss country, each of these effects will be counteracted; the reduction in U.S. liability will be recaptured and the lost credits will be regenerated. The purpose of these rules is to make the total (undiscounted) U.S. tax liability over a period of several years depend only on total income and taxes in each country over the period, and not on the geographic pattern of income and losses in particular years.

Certain changes in the deemed paid credit would be made to ensure consistent measurement of earnings and profits, to prevent manipulation and penalties resulting from the timing of distributions, and to deal with foreign currency translation issues.

Consideration will also be given to indexing certain accumulations and items of foreign source taxable income for inflation. The methods would be as consistent as possible with the methods developed for indexing domestic source concepts. However, alterations may be necessary due to the administrative complexities and other concerns added by the international context in which these rules must operate.

#### **Effective Date**

The proposal would be effective, in general, for taxable years beginning on or after January 1, 1986. A five year carryforward of current excess foreign tax credits into the new system would be allowed; taxpayers may choose the country or countries to which they will apply. This rule helps ease the transition to the per country limitation in a natural way. Due to the substantial reduction in U.S. tax rates, however, excess credits generated under the reformed system will not be comparable to pre-reform quantities; therefore, carryback from post to pre-reform years will not be allowed. With these exceptions, the proposal would allow three years of carrybacks and five years of carryforwards on a per country basis.

Pre-reform overall foreign losses that have not been recaptured will require another set of transition rules. Each year, until these pre-reform losses are exhausted, taxpayers will determine the amount that they would have been required to recapture under current rules. This amount of foreign income will then be recharacterized as U.S. source; the taxpayers will be allowed to specify the countries from which this income is to be taken.

### Analysis

A per country limitation to the foreign tax credit would eliminate double taxation of foreign income in a way that is in accord with U.S. tax treaties, without distorting the choice between domestic and foreign investment. A U.S. taxpayer deciding between investing in the United States or a foreign country would be less motivated by tax considerations to undertake the less profitable project. In contrast, with the overall limitation, a taxpayer with activities in a high tax foreign country pays less U.S. tax by making an investment in a low tax foreign country than by making an investment in the United States. The averaging of high and low foreign taxes allowed by the overall limitation results in investments being made which would not be profitable but for the tax savings. The proposed reduction in the U.S. corporate tax rate would increase excess foreign tax credits and, accordingly, would increase the incentive to divert investment and income to low-tax countries if the overall limitation were left in place. Adopting a per country limitation, together with the proposed changes in certain source rules, would preserve the U.S. tax on domestic income while avoiding double taxation of foreign income.

Adoption of a per country limitation is consistent with international practice. Most countries which avoid international double taxation by allowing a foreign tax credit use a per country limitation; and a per country limitation was used in the United States for many years (1932-1976), either alone or in combination with the overall limitation.

The proposed changes in the deemed paid credit would also remove biases in investment decisions and treat similar taxpayers more equally.

It is difficult to measure the extent to which investment patterns might be changed by the proposal, but the direction would be toward greater efficiency and equity.

# MODIFY SOURCING RULES FOR INCOME AND DEDUCTIONS

## General Explanation

### Chapter 18.02

#### Current Law

Rules for defining the source of particular items of income serve two principal purposes. First, those rules define the scope of U.S. taxation of non-resident aliens and foreign corporations, particularly those that do not engage in a U.S. trade or business. Second, through the operation of the foreign tax credit mechanism, the source of income rules define the circumstances under which the United States is willing to concede primary jurisdiction to a foreign country to tax U.S. citizens and residents on income earned by them in that foreign country. In the respects relevant to the proposals set forth below, existing rules for determining the source of income and the allocation and apportionment of related expenses are as follows:

(a) Income Derived from Purchase and Resale of Property. Income derived from the purchase and resale of personal property, both tangible and intangible, is sourced at the location where the sale occurs. The place of sale is generally deemed to be the place where title to the property passes to the purchaser.

(b) Income Derived from Manufacture and Sale of Property. Income derived from the manufacture of products in one country and their sale in a second country is treated as having a divided source. Generally, such income is allocated one-half on the basis of the place of manufacture and half on the basis of the place of sale (determined under the title passage test), although resort to an independent factory price for purposes of this allocation is permitted if such a price exists.

(c) Income Derived from License of Intangible Property. Royalty income derived from the license of intangible property is sourced by reference to the place where the licensed intangible property is used.

(d) Dividend Income. Dividend income is generally sourced at the place of incorporation of the payor. However, if a U.S. corporation earns more than 80 percent of its income from foreign sources, dividends paid by that corporation are treated as foreign source income.

(e) Interest Income. Interest income is generally sourced on the basis of the residence of the payor. Under one exception to this rule, interest income received from a U.S. corporation which earns more than 80 percent of its income from foreign sources is treated as

foreign source income. Other exceptions to the interest source rules are designed to be tax exemptions for limited classes of income.

(f) **Interest Expense.** Interest expense incurred by a related group of corporations is required to be allocated between domestic and foreign source income in computing foreign source taxable income and the foreign tax credit limitation. Under existing law, this allocation is made on a separate company basis, rather than on a combined group basis. Thus, a company within the related group that incurs interest expense takes only its own operations into account in allocating the expense, rather than the operations of the entire related group.

### Reasons for Change

The following basic principles should be applied in formulating rules for determining the source of income. First, appropriate source of income rules should allocate income to the place where the economic activity generating that income occurs. Income derived from the use of property or capital should be sourced where the property or capital is used. Second, the rules should be neutral in the sense that the United States would have no ground for objection if its source of income rules were applied by other countries. Unless there are sufficient reasons to the contrary, international norms for source of income determinations should be followed to the extent such norms exist. Third, the rules should not allow erosion of the legitimate U.S. tax base through taxpayer manipulation of the source rules or of the foreign tax credit limitation. Fourth, the rules should be clear and readily applied. Adoption of a per country foreign tax credit limitation would increase the need for such clarity by requiring sourcing of income to specific foreign countries rather than simply requiring allocation between domestic and all foreign sources.

Existing rules for determining source of income fail to meet these standards in the following respects:

(a) **Sales Income.** Under the existing title passage test, the source of income derived from the sale of goods bears no necessary relationship to the economic activity generating that income. Because the place of title passage may be arbitrarily determined by affected taxpayers, the existing rule permits artificial manipulation of the foreign tax credit limitation and the U.S. tax base. The possibility of such manipulation is particularly troublesome in connection with transactions between related taxpayers.

(b) **Sales of Intangible Property.** Income derived from the sale of intangible property is determined under a title passage test while income derived from the license of such property is determined by reference to the place where the property is used. Often the economic distinction between a sale and a license of intangible property is elusive. Clarity and uniformity of treatment would be served by

applying the same source of income rules to all transactions involving intangible property.

(c) **Dividend Income.** The existing source rule applicable to dividend income focuses on the domicile of the corporation distributing the dividend income. This rule, or a close variant of it focusing on the corporation's place of management, is followed in the tax systems of most countries. The rule is clear and easily applied and otherwise satisfies the characteristics of appropriate source rules.

The exception to this general rule for so-called 80-20 companies is much more questionable. It alters a sound, well accepted rule under circumstances where most foreign countries do not assert a competing source based claim to tax the income. This can result in total tax exemption of the dividend both in the United States and the relevant foreign country, and can facilitate tax haven opportunities for taxpayers.

(d) **Interest Income.** Just as with dividends, the 80-20 exception to the general source rule applicable to interest income alters an accepted rule in the absence of competing source based claims of foreign countries. Accordingly, the 80-20 company rule gives rise to tax haven type opportunities for some taxpayers and to opportunities for manipulation of the foreign tax credit limitation.

(e) **Interest Expense.** The separate company method of allocation enables taxpayers to limit artificially the interest expense allocated to foreign source income by manipulating the corporate structure of the related group. This may result in an unwarranted increase in the amount of foreign tax credit available to a related group of corporations.

### **Proposal**

(a) **Source Rules Relating to Sales Income.** In general, income derived from the purchase and resale of inventory-type goods would be sourced in the country of the taxpayer's residence. An exception to this general rule would be provided if the predominant portion of the selling activity generating the income is carried on through a fixed place of business located outside the taxpayer's country of residence. In such a case, the income would be sourced in the country where the fixed place of business is located. The place where title to the goods passes to the buyer, the place where purchasing activity is carried out and the place of ultimate destination of the goods all would be irrelevant for purposes of determining the source of sales income. It is believed that this rule would correlate the source of sales income more closely with the location of the underlying selling activity without necessitating in every case an administratively complex determination of where the relevant sales activity occurs.

Similar changes would also be made in the rules for determining the source of income derived from the manufacture and sale of products. The existing practice of sourcing one-half of such income on the basis of the place of manufacture would continue. The remaining one-half of the income would be attributed to sales activity and would be sourced on the basis of the rules described in the preceding paragraph. The title passage test would be abandoned. Accordingly, no portion of the income derived from the manufacture of products in the United States and the sale of such products abroad would be sourced in a foreign country unless the predominant selling activity giving rise to the sales is carried out through a fixed place of business in that foreign country. The option of applying an independent factory price in allocating divided source income would be retained, provided that the predominant portion of the relevant sales activity is conducted through a fixed place of business outside the country of manufacture.

Income derived from sales of personal property used by the taxpayer in its business would be sourced in the place where the property is used. Income derived from the sale of personal property not described above, including in particular passive investment property, would be sourced at the place of the taxpayer's residence.

**(b) Income Derived from Sales of Intangible Property.** The rules relating to royalty income derived from licenses of intangible property would be retained in their present form. Source rules relating to sales of intangible property would be modified to correspond generally to the rules relating to licenses. Accordingly, intangible property related sales income generally would be sourced on the basis of where the underlying property is to be used. Consideration will be given to whether exceptions should be made to this rule for sales of certain types of intangible property.

**(c) 80-20 Corporation Rules Relating to Interest and Dividends.** The 80-20 corporation exceptions to the general source rules applicable to dividend and interest income would be repealed. Thus, dividend income would be sourced on the basis of the place of incorporation of the corporation paying the dividend. Interest income received from all U.S. residents and domestic corporations would be sourced on the basis of the residence of the payor without looking to the underlying source of the payor's income. Provisions of the existing source rules relating to interest income that are designed to provide tax exemptions for particular activities would not be repealed but would be restructured as overt exemption provisions in the interest of establishing neutral source rules.

**(d) Allocation of Interest Expense.** Interest expense would be required to be allocated to income from various sources on a combined group basis, rather than on a separate company basis.

### Effective Date

The proposals would generally be effective for taxable years beginning on or after January 1, 1986. The modification of the source rule for interest income received from 80-20 corporations would be effective only with respect to interest paid on debt obligations incurred after the date of introduction of the legislation. Transitional rules would be provided for sales made under certain contracts executed prior to the date of introduction of the proposal as legislation.

### Analysis

The proposals would create a set of rules for determining the source of income that is less subject to manipulation and more reflective of real underlying economic activity than the existing rules. The new rules would also be more suitable to the computation of the foreign tax credit limitation on a per country basis. It can be anticipated that under these proposals somewhat greater amounts of the income of U.S. taxpayers derived from sales of products to destinations located outside the United States would be treated in the future as domestic source income. As a result some foreign tax credits on income from U.S. economic activity may not be available. However, the United States should retain the primary taxing right over this income.

# REPLACE SECOND DIVIDEND TAX WITH BRANCH PROFITS TAX

## General Explanation

### Chapter 18.03

#### Current Law

The effectively connected income of a U.S. branch of a foreign corporation is subject to U.S. income tax, but there is no additional tax, comparable to the withholding tax imposed on dividends paid by a U.S. subsidiary of a foreign corporation, on the branch's remittances to the home office. Instead, the tax code provides for the imposition of a U.S. withholding tax, known as the "second dividend tax", on a proportionate part of the dividends paid by the foreign corporation, if more than 50 percent of the corporation's gross income is effectively connected with a U.S. trade or business.

#### Reasons for Change

A U.S. corporation owned by nonresidents is subject to income tax on its profits, and, in addition, its foreign shareholders are subject to a tax on the dividends which they receive (30 percent by statute, reduced to as little as five percent by treaty). No comparable tax, beyond the corporate tax, is imposed on the distributed profits of a U.S. branch of a foreign corporation. The "second dividend tax" is intended as the analogue to the dividend withholding tax, but it fails to equalize the tax treatment of branches and subsidiaries in many cases. The "second dividend tax" applies only when a majority of the income of the foreign corporation is derived from its U.S. branches, while the dividend withholding tax applies to all distributions of subsidiary profits. Moreover, the enforcement of this tax is very difficult. It is difficult to know when the tax is due and difficult to enforce its collection by a foreign corporation.

#### Proposal

The "second dividend tax" would be repealed and replaced by an additional tax on the profits of U.S. branches of foreign corporations which would place the branch of a foreign corporation on a more comparable footing with a U.S. subsidiary of a foreign corporation.

All foreign corporations with a branch in the United States (a trade or business under the tax code or a permanent establishment under tax treaties) would be subject to the branch profits tax, unless it is prohibited by an existing U.S. tax treaty. The branch profits tax would not override existing treaties, but the Treasury Department would seek to amend those treaties which now prohibit the tax to permit its imposition. (Many treaties do not prohibit the imposition of such a tax.)

The tax base would be defined so as to approximate the distributed profits of a U.S. subsidiary. The taxable income of the branch as shown on its U.S. corporate tax return would be reduced by the U.S. corporate tax before foreign tax credits and by further adjustment to reflect reinvestment of profits in the branch. To adjust for such reinvestment, increases in net investment in the branch, for both fixed and working capital, would be deducted from the after corporate tax branch profits.

The rate of the branch tax would be the same as the dividend withholding tax rate, currently 30 percent. Where the foreign corporation is resident in a treaty country, the treaty rate applicable to direct investment dividends would apply.

The second withholding tax on interest raises further questions which need to be addressed. If it is decided to repeal that tax, adjustments to the branch profits tax must be considered.

### Effective Date

The proposal would take effect for taxable years beginning on or after January 1, 1986.

### Analysis

Under the proposal, U.S. tax would apply more evenly to foreign corporations doing business in the United States than under present law. Thus the tax rules would no longer influence a foreign investor's decision whether to operate in the United States through a branch or a subsidiary. (Under current law a branch operation is generally subject to lower U.S. taxes than a subsidiary, if the subsidiary pays dividends.) The branch profits tax is also more easily administrable and enforceable than the "second dividend tax." It can be handled on the regular income tax form of the branch.

There may be situations under bilateral income tax treaties with other countries where the availability of a dividends-paid deduction to a U.S. subsidiary of a company resident in the treaty country will result in heavier U.S. taxation of income earned through a U.S. branch of such company than through a subsidiary. In that event, consideration might be given to granting comparable corporate tax relief to branches of companies resident in the other country in the context of bilateral treaty negotiations.

The proposed change is not likely to have a significant effect on flows of capital into the United States. The latest available data indicate that most foreign corporations operating in the United States through branches are in the finance, insurance and real estate industries, with most of the income attributable to branch banks.

**IMPOSE INTEREST TREATMENT ON  
FOREIGN EXCHANGE GAINS AND LOSSES**

**General Explanation**

**Chapter 18.04**

**Current Law**

The Federal income tax consequences with respect to the treatment of foreign exchange rate fluctuations have been uncertain because there is little guidance with respect to such matters in the tax code and regulations, and precedents such as cases, revenue rulings and technical advice memoranda have taken different positions on the same issues.

**Reasons for Change**

The uncertainty of current law leads to abuse by taxpayers, and whipsawing of the Internal Revenue Service. Over the long run, actual foreign exchange gains and losses adjust for differences in interest rates across currencies. In the case of hedging transactions, the adjustment is almost perfect even in the short run. Making the tax treatment correspond to business and economic reality reduces opportunities for tax abuse and whipsawing.

**Proposal**

Foreign exchange gain or loss on a business-related foreign-currency-denominated asset that is hedged would be treated as an increase or decrease in the interest income from the asset. Similarly, foreign exchange gain or loss on a business-related foreign-currency-denominated liability would be treated as a decrease or increase in the interest expense on the liability. Gain or loss on the item, e.g., a forward contract, hedging the business-related foreign-currency-denominated asset or liability would also be treated as an adjustment in interest. As a result, foreign exchange gain would be sourced, and foreign exchange loss allocated and apportioned, in the same manner as interest. Although, as proposed, the change only would apply to hedged positions, further consideration will be given to extending these rules to all foreign currency-denominated assets and liabilities.

**Effective Date**

The modifications in the treatment of exchange gains and losses on business-related hedging transactions would be effective for transactions entered into after enactment. There would be no provisions for phase-in but there would be the opportunity for a taxpayer to elect grandfathering on hedging transactions that are open as of the date of enactment.

## Analysis

Treating exchange gains and losses as adjustments in interest would eliminate the uncertainty of current law and correspond to business and economic reality. Gains and losses are treated as adjustments in interest in other areas of the tax code. Treating gains and losses on hedging transactions as an addition to or subtraction from interest may be easily integrated with the tax straddle provisions in the tax code. Moreover, the proposed changes would eliminate the potential for abuse by taxpayers. Since the potential for tax abuse is largely a function of the currency in which the transaction is denominated rather than the substance of the transaction, transactions would continue to correspond to business and economic reality. Thus, eliminating the potential would not have an appreciable direct effect on economic behavior.

## CHAPTER 19

### Transfer Taxation

The Treasury Department proposals relating to the estate, gift, and generation-skipping transfer taxes are designed to continue the process begun in 1976 of integrating these taxes into a unified system. To this end, the proposals would impose the gift tax on a tax-inclusive basis, would revise the rules governing when a transfer is complete for gift tax purposes, would revamp the generation-skipping transfer tax, and would revise the credit for tax on prior transfers consistently with the theory of the generation-skipping transfer tax.

The proposals also include a number of reforms to simplify the transfer taxes and curtail abuses and inequities. New valuation rules would apply to transfers of fractional interests in property; the rules for payment of estate tax in installments would be simplified and liberalized; the state death tax credit would be replaced with a flat-rate credit; the estate tax deduction for interest as an administration expense would be denied; and the powers-of-appointment rules would be revised. Finally, coordination with the income tax would be advanced by revising the rules relating to income and deductions in respect of a decedent, and repealing the special rules for redemption of stock to pay death taxes.

# UNIFY ESTATE AND GIFT TAX SYSTEMS

## General Explanation

### Chapter 19.01

#### Current Law

**In General.** Under current law, the estate tax and the gift tax (referred to collectively as transfer taxes) are imposed using the same graduated rate structure. Under this unified rate structure, the marginal transfer tax rate applicable to any taxable transfer is determined by taking into account all prior transfers, whether made during lifetime or at death. Current law also provides a unified transfer tax credit, which is used to offset the transfer tax payable by a donor or a decedent's estate. The unified credit is being phased in gradually and will reach \$192,800 in 1987; at that time, the credit will effectively exempt from transfer tax liability the first \$600,000 in otherwise taxable transfers made by an individual.

The purpose of the single rate and unified credit structure is to ensure that the gift tax fulfills its function as a backstop to the estate tax; that is, gifts are subject to tax at the same rate and are treated like transfers at death for purposes of the unified credit. Unification of the gift and estate taxes is designed to ensure that taxes are a relatively neutral factor in an individual's decision whether to make a lifetime gift. In addition, since wealthier individuals are more likely to be financially able to make substantial lifetime gifts, taxing lifetime transfers and transfers made at death in the same manner helps to ensure fairness and progressivity in the overall transfer tax system.

Although imposed at the same nominal rate as the estate tax, the gift tax is not imposed on the same tax base as the estate tax. The estate tax is imposed on the entire amount of the taxable estate, with no deduction or exclusion from the base for the portion of the estate that goes to pay the tax. Because the estate tax base includes the amount used to pay the tax, the estate tax is said to be imposed on a "tax-inclusive" basis. In contrast, the gift tax is imposed on a "tax-exclusive" basis (i.e., only the amount of property that actually passes to the donee is subject to tax). In addition, the first \$10,000 transferred to each donee during a taxable year is excluded from the gift tax base.

**Completion of Gift.** Present law contains a complex set of rules governing when a transfer is complete for purposes of applying the gift tax. In general, these rules provide that a gift will not be complete unless the donor has so parted with dominion and control over the property that he or she no longer possesses any power to change its disposition, whether for the donor or another.

**Transfers within three years of death.** Any gift tax paid with respect to a gift made within three years of a decedent's death will be included in the decedent's gross estate for Federal estate tax purposes. In the case of a transfer by the decedent of the incidents of ownership of a life insurance policy on the life of the decedent within three years of death, the amount includible in the decedent's estate will be the proceeds of the policy rather than its value at the time of the gift. In effect, these rules cause any taxable gifts made within three years of the donor's death to be subject to tax on a tax-inclusive basis, as if the property had been retained by the donor until his death (although post-gift appreciation is not brought back into the donor's gross estate).

**The Retained Interest Rules.** Because of the preferential tax treatment afforded to transfers by gift, the role of the gift tax as a backstop to the estate tax can be fully realized only if rules exist that prevent the structuring of a testamentary transfer in a form that qualifies such transfer for gift tax treatment. When applicable, the retained interest rules require the full date-of-death value of the transferred property (offset by any consideration received by the decedent on the initial transfer) to be included in the donor's estate. Such value will thus be subject to tax on a tax-inclusive basis, although a credit is given for any gift tax paid at the time of the original conveyance of the property. The most important of these rules are described briefly in the following paragraphs.

**Transfers with retained beneficial enjoyment.** There must be included in a decedent's gross estate the date-of-death value of any property transferred during his lifetime by gift if the decedent retained for his lifetime possession or enjoyment of the property or the right to the income from the property. This estate tax rule applies even though the decedent reported the underlying transfer as a taxable gift and paid a gift tax on all or a portion of the value of the property.

**Transfers with retained control.** A decedent's gross estate includes the fair market value of property previously transferred by gift where the decedent has retained for his lifetime "the right . . . to designate the persons who shall possess or enjoy the property or the income therefrom," or "a power . . . to alter, amend, revoke, or terminate" the transfer. As a practical matter, these two inclusion rules often provide overlapping coverage.

The premise of these two provisions is that the power to determine the ultimate recipient of the property, or to control the time or manner of enjoyment of the property by the recipient, is a sufficient ownership interest in the property to cause it to be treated as if owned by the transferor. Thus, these provisions can apply even though the retained power did not give the decedent the power to revoke the transfer or otherwise to revest title in himself.

Reversionary interests. Also included in the decedent's gross estate is the value of any interest in property with respect to which the decedent has previously made a transfer and has retained a proscribed reversionary interest. This rule applies only if the value of the decedent's reversionary interest immediately before the death of the decedent exceeds five percent of the value of the property.

### Reasons for Change

Notwithstanding the policies supporting full unification of the estate and gift taxes, significant tax incentives remain for individuals to make lifetime gifts. Arguably, some of these tax advantages are justifiable because of practical considerations. For example, the \$10,000 annual exclusion from gift tax is often justified as a threshold for application of the tax because of the compliance and administrative problems that otherwise would be created. The application of the same progressive rate schedule to all transfers, without adjustment for post-transfer appreciation in the value of the property, may also be justified because of simplicity and because a lifetime transfer deprives the donor of the use of the property and the use of any money used to pay gift tax on the transfer.

On the other hand, some of the advantages of lifetime gifts cannot be justified either on grounds of tax policy or administrative convenience. Specifically, neither tax policy concerns nor administrative convenience support application of the gift tax on a tax-exclusive basis while the estate tax is computed on a tax-inclusive basis. Such a rule hampers the overall fairness of the transfer tax system because the individuals it benefits are those who can afford to give away a significant portion of their property during life. Those individuals who are unable or unwilling to make lifetime gifts, and who therefore retain their property until death, are subject to tax at a higher effective rate.

In addition, the preferential treatment accorded lifetime gifts encourages individuals to make lifetime transfers solely to reduce their overall transfer tax burden. The transfer tax system should not treat an individual wishing to retain his or her property until death either more or less favorably than it treats an individual wishing to make lifetime gifts.

Finally, the preference given lifetime gifts has resulted in a complex and often arbitrary set of rules that attempt, with uneven results, to prevent taxpayers from taking unintended advantage of the preference. In some cases, these rules do not fully remove the preference given to lifetime gifts; in others, the rules are punitive and cause transfer tax consequences that are more severe than if the individual had not made a lifetime gift.

## Proposal

### Unification of gift and estate taxes

The gift tax would be computed on a tax-inclusive basis. Under this system, the gift tax payable on a transfer of a fixed net amount to a donee would be determined by calculating the gross amount that, when subject to the transfer tax rate schedule, would be sufficient to pay the gift tax on the transfer and leave the net amount for the donee. Stated differently, the amount of the gift would be "grossed up" by the amount of the gift tax payable with respect to the transfer. The tax imposed on a decedent's estate would be computed by adding the amount of the decedent's taxable estate to the sum of the decedent's adjusted taxable gifts and the gift tax paid by the decedent.

In order to prevent taxpayers from having to make somewhat complicated gross-up calculations, the gross-up factor would be built into the rate table contained in the statute. Under this method, the stated rate applicable to gifts would be higher than the stated rate applicable to estates, but the effective rate imposed on a net transfer would be the same regardless of whether subject to the gift tax or the estate tax. Assuming that the rates of present law remain in effect, and that the 50 percent maximum effective transfer tax rate and the \$600,000 credit-equivalent are fully phased in, the gift tax rates would be as set forth in Table 1.

Table 1

Gift Tax Rates Imposed on Tax-Inclusive Basis

<u>Net Amount Transferred</u>	<u>Tax Payable After Credit</u>
0 - \$600,000	0
over \$600,000 but not over \$694,500	58.73 percent of amount over \$600,000
over \$694,500 but not over \$847,000	\$55,500 plus 63.93 percent of amount over \$694,500
over \$847,000 but not over \$994,500	\$153,000 plus 69.49 percent of amount over \$847,000
over \$994,500 but not over \$1,137,000	\$255,500 plus 75.44 percent of amount over \$994,500
over \$1,137,000 but not over \$1,412,000	\$363,000 plus 81.82 percent of amount over \$1,137,000
over \$1,412,000 but not over \$1,667,000	\$588,000 plus 96.08 percent of amount over \$1,412,000
over \$1,667,000	\$833,000 plus 100 percent of amount over \$1,667,000

Simplification of Rules Pertaining to Completed Gifts and Testamentary Strings

Application of the gift tax on a tax-inclusive basis would eliminate the major disparity between the transfer tax treatment of lifetime gifts and transfers at death. Therefore, it would be possible to eliminate the rule requiring inclusion in the gross estate of gift taxes paid on transfers made within three years of death. The complex retained interest rules would be replaced with a simpler set of rules determining when a transfer of less than an entire interest constitutes a completed gift for Federal transfer tax purposes. These new rules would ensure that a transfer is subject to gift or estate tax, but not to both taxes. In addition, the rules would assure a more accurate valuation and provide greater consistency between the transfer tax rules and the rules governing when trust income is taxed at the grantor's rate.

**Retained beneficial enjoyment.** The proposal would simplify present law by providing that a transfer tax would be imposed only once, when the beneficial enjoyment retained by the donor terminates. Thus, if a donor makes a gift of a remainder interest in property, but retains the intervening income interest, no gift would occur until the

termination of the donor's income interest. At that time, the property would be subject to gift or estate tax at its full fair market value. Because the transferor would be treated as the owner of the property during the interim, any distributions made to beneficiaries other than the transferor would be treated as transfers when made.

The transferor would continue to be treated as owner of the property for all transfer tax purposes. Such treatment would foreclose any opportunity for tax avoidance through the transferor's repurchase of the remainder interest free of gift tax.

The proposal would also apply to the creation of inter vivos charitable lead trusts. The creator of such a trust would be treated as owning the property for transfer tax purposes until the vesting of the non-charitable interest or his or her death, if sooner. (Testamentary charitable lead trusts would be taxed as under present law.)

**Revocable transfers.** The rules of present law would continue with respect to any transfer where the transferor retains the right to regain possession or enjoyment of the property. Such a transfer would be treated as incomplete for gift and estate tax purposes, and would be treated as complete only when the transferor's retained right or power to revoke terminates. Distributions from the property to beneficiaries other than the donor would be treated as gifts when made, thereby providing consistency with the rules governing the income taxation of trusts as well as the rules governing the income and gift tax treatment of demand loans.

**Retained powers.** In determining whether a gift is complete for transfer tax purposes, the proposal would treat a retained power to control the beneficial enjoyment of the transferred property as irrelevant where the power could not be used to distribute income or principal to the donor. Thus, the fact that the transferor as trustee or custodian can exercise control over the identity of the distributee of the property or over the amount or timing of a distribution would be irrelevant in determining whether a gift is complete (although such factors may be relevant in determining whether the transfer qualifies for the annual gift tax exclusion). Under this rule, a transfer would be complete for gift tax purposes where the grantor creates an irrevocable trust but retains the absolute right to determine who (other than himself) will receive the trust income or principal.

**Reversionary interests.** Current rules regarding retained reversionary interests would be replaced by a rule that disregards reversionary interests retained by the grantor in valuing transferred property for Federal gift tax purposes. The existence of the reversionary interest would be relevant only for purposes of determining the timing of the transfer for estate and gift tax purposes.

If the donor makes a gift of property for a term of years or for the life of one or more beneficiaries, and if the donor retains a reversionary interest that is more likely than not to return the property to the donor or his or her estate, the transfer would be treated as incomplete. Interim distributions of income or principal (or the value of the use of the property) would be treated as gifts by the donor on an annual basis. On the other hand, if it is more likely than not that the reversionary interest will not return the property to the donor or his or her estate, the transfer will be treated as complete and the full fair market value of the property will be subject to gift tax, without reduction for the actuarial value of the reversionary interest. If the donor dies with the reversion outstanding, the value of the reversionary interest will be excluded from the donor's estate, whether or not the reversion terminates at that time. If the property reverts to the donor prior to his or her death, the donor would have the right to retransfer the property at any time free from additional gift tax liability. If not retransferred during the donor's lifetime, the property would be excluded from the donor's estate. In order to prevent disputes arising from the reversion and subsequent retransfer of fungible assets, however, the proposal would require the donor to place the reverted property in a segregated account in order to benefit from the exclusion.

The determination of whether a reversionary interest is more likely than not to return property to the donor during his lifetime generally would depend on the life expectancy of the donor and the anticipated duration of the intervening interest. For example, a reversion following a term of years less than the donor's life expectancy or following the life of a beneficiary older than the donor would be more likely than not to return the property to the donor. Similar actuarial determinations would be made for multiple intervening income beneficiaries. These rules are the same as those that would apply in determining whether a trust that may revert to the grantor is entitled to an income tax deduction for distributions (or whether trust income is taxed at the grantor's rate). See Chapter 3.25.

### Effective Dates

The proposal would apply generally to lifetime transfers made on or after January 1, 1986. For this purpose, any transfer that is revocable on the effective date would be treated as occurring when it becomes irrevocable. In addition, the gift tax paid with respect to post-1976 gifts made prior to the effective date would be included in the decedent's adjusted taxable gifts solely for the purpose of determining the transfer tax rate applicable to the decedent's estate.

With respect to transfers occurring on or after January 1, 1986, gifts made before 1986 with respect to the same property would be subject to the following transition rules:

**Retained Beneficial Enjoyment.** If prior to the effective date a donor has made an irrevocable transfer and has retained current beneficial enjoyment over the property, the proposal would apply and on termination of the donor's interest the full value of the property would be treated as a taxable transfer. Similarly, any interim distributions would be treated as taxable gifts when made. If the donor paid gift tax on the original transfer, he or she would have until the end of 1986 to claim a refund (with interest) of the tax paid. If the donor was required to file a gift tax return, but did not pay any gift tax on the original transfer because of the availability of the unified credit, the portion of the credit so utilized would be made available to offset tax liability on future transfers.

**Reversionary Interests.** The transition rule applicable to a pre-1986 irrevocable transfer with a retained reversionary interest would depend on whether the transfer would have been treated as a completed gift if made after the effective date. If the transfer would have been treated as incomplete because, at the time of the gift, the property was more likely than not to revert to the donor, and the property has not reverted to the donor at the time of his or her death, then the property would be included in the donor's estate at its fair market value on the date of his death. To avoid double taxation in such cases, the earlier transfer would not be included in computing adjusted taxable gifts and a credit would be available for any gift tax paid at the time of the original gift.

If the proposal would have treated the transfer as complete when made because the property was not likely to revert to the donor, the amount includible in the donor's estate would depend on whether the reversion was reflected in the value of the initial gift. If the full value of the property had been taxed at the time of the initial gift, with no reduction for the reversion, then no amount would be includible in the donor's estate by reason of the reversionary interest. On the other hand, if the donor discounted the value of the original gift to reflect the actuarial value of the reversionary interest, then the amount includible in the donor's estate would be the fair market value of the property at the time of his or her death multiplied by the percentage of the value excluded from the original gift by reason of the reversion.

**Retained Controls.** If the donor has made a pre-1986 transfer treated as an incomplete gift under present law, then the proposal would be fully applicable to such transfer as of the effective date. Thus, the relinquishment of the retained control, whether during lifetime or at death, would be treated as a taxable transfer. In addition, the donor would have until the end of 1986 to elect to treat the fair market value of the property on January 1, 1986 as a taxable gift (on a tax-inclusive basis) without relinquishing the retained control (assuming the donor has retained no other interest in the property); the making of such election would exclude any subsequent appreciation from the donor's transfer tax base.

If the pre-1986 transfer was treated as a partially completed gift when made, then the full value of the property would be subject to transfer tax when the retained control is relinquished, but a credit would be given for the gift tax previously paid and the prior transfer would be disregarded in computing the transferor's adjusted taxable gifts. As in the first case, the donor would have until the end of 1986 to elect to treat the fair market value of the property on January 1, 1986 as a taxable gift without relinquishing the retained control.

Finally, if the donor has previously made a transfer constituting a completed gift, so that the full value of the property subject to the power was subject to transfer tax, then the property would not be includible in the donor's estate (assuming the donor's death occurs on or after January 1, 1986).

### Analysis

Application of the gift tax on a tax-inclusive basis would remove the primary tax incentive for lifetime gifts and therefore would make tax considerations a relatively neutral factor in the decision whether to dispose of property during one's lifetime or to retain it until death. Moreover, the proposal would provide greater fairness in the application of the transfer tax system because all persons paying the transfer tax would do so on the same tax-inclusive basis. Finally, by removing the major incentive for disguising testamentary transfers as lifetime gifts, the proposal would permit the simplification of the rules governing when a transfer is complete for estate and gift tax purposes.

The proposed rules for determining when a transfer is complete would ensure that each transfer is subject to estate or gift tax, but not to both taxes. By delaying the imposition of transfer tax liability until the donor's interest terminates, the proposed rules would reduce the number of instances in which it is necessary to consult an actuarial table to value the transfer of a partial interest in property and would provide greater accuracy in the valuation of the transferred interest.

Finally, the proposal would provide greater consistency between the gift tax rules governing when a transfer is complete and the rules governing when trust income is taxed at the grantor's rate.

It is anticipated that the proposal would result in a revenue increase in the year prior to the effective date because of an increase in the number of tax-motivated gifts designed to take advantage of present law. Because many donors are likely to accelerate gifts prior to the effective date, and because tax-motivated gifts would be greatly reduced by the proposal, gift tax collections should be lower in years after the effective date. On the other hand, since all transfers would be subject to tax on a tax-inclusive basis, the increase in estate tax revenues would eventually outweigh the decline in gift tax revenues; hence, the

present value of total transfer tax collections would increase. Over time, this may permit some reductions in transfer tax rates; however, because the increase in estate tax revenues probably would not exceed the decline in gift tax revenues for a number of years, it is not possible to propose rate reductions at this time.

## REVISE POWER OF APPOINTMENT RULES

### General Explanation

#### Chapter 19.02

##### Current Law

A decedent's gross estate includes all property with respect to which the decedent possessed a "general power of appointment" at the time of his or her death. For purposes of this rule, the term "general power of appointment" is defined as a power given the holder by another (rather than a power created by the holder) enabling the holder to appoint the property to the holder or the holder's estate, or to creditors of either. The purpose of this rule is to include in a decedent's estate property with respect to which the decedent possessed virtually the same control as if the property were owned outright. Thus, a power will not be classified as a general power of appointment if it can be exercised only in conjunction with the creator of the power or in conjunction with a person having a "substantial interest" in the property that would be adversely affected by the exercise of the power of appointment. Moreover, a power will not be classified as a general power of appointment if the ability to exercise the power is limited by an "ascertainable standard" relating to the support, health, education, or maintenance of the holder.

##### Reasons for Change

The present rules governing general powers of appointment are largely ineffective. They can be circumvented easily by creation of a power that is purportedly limited by an ascertainable standard but that, in reality, gives the holder substantial discretion and control over the trust property.

In addition, present law can often trap the unwary taxpayer. For example, the general power of appointment rule may be invoked where neither the creator of the power nor the donee of the power is aware that a particular power is likely to be construed as a general power of appointment. To a great extent, this uncertainty exists because State law determines whether a limitation placed on the exercise of the power constitutes an "ascertainable standard." Thus, unless a standard is used that is identical with the language of the statute or the regulations, construction of the standard for Federal transfer tax purposes must generally await a construction of the language under State law.

Finally, the general power of appointment rule would in many cases be unnecessary if application of the generation-skipping tax would ensure that a transfer tax is collected at the decedent's generation. See Chapter 19.04, relating to modifications of the generation-skipping tax.

## Proposal

The current power of appointment rules would be replaced by a rule treating an individual as the owner of property for transfer tax purposes where the individual possesses a nonlapsing right or power to vest the property or trust corpus in himself or herself. For purposes of this rule, a power or right would be treated as nonlapsing if it did not, by its terms, expire prior to the death of the powerholder.

The release of such a power (or the extinguishment of such a power at death) would be treated in the same manner as a transfer by the outright owner of the underlying property. Thus, for example, if the holder of a power releases the power and retains an income interest in the property which would cause a gift of the property to be treated as incomplete, he or she would continue to be treated as the owner of the property for Federal transfer tax purposes.

## Effective Date

The proposal would apply generally to powers held by individuals dying after January 1, 1986, without regard to when the power was created. The proposal would also apply to powers that are exercised or relinquished by individuals on or after January 1, 1986, again without regard to when the power was created. Special rules would provide that property previously qualifying for the estate or gift tax marital deduction would be subject to transfer tax on the exercise or release of the power by, or on the death of, the transferee spouse.

## Analysis

In general, the proposal would treat an individual as possessing a general power of appointment over property under circumstances similar to those in which the individual would be treated as the owner of trust property for Federal income tax purposes. Although a power of appointment might not result in the inclusion of property in the gross estate of the person holding the power, the property would potentially be subject to tax under the generation-skipping transfer tax rules.

The proposal would simplify the treatment of powers of appointment for Federal transfer tax purposes, and would make the transfer tax rules and the income tax rules more consistent. By eliminating the importance of determining whether an "ascertainable standard" exists or whether another person whose consent is required possesses an "adverse interest," the proposal would also remove some of the unexpected consequences that can arise from the creation of such a power.

# REVISE FEDERAL GIFT TAX PROPERTY VALUE DETERMINATION

## General Explanation

### Chapter 19.03

#### Current Law

Property transferred by gift is valued for Federal gift tax purposes at its fair market value, in general the price it would bring in a transaction between a willing buyer and a willing seller, neither being under any compulsion to buy or to sell and both having reasonable knowledge of all relevant facts. Thus, property transferred by gift is not valued by reference to the amount by which it increases the value of the donee's estate, nor is it valued by reference to the amount by which it decreases the value of the donor's estate.

#### Reasons For Change

In most instances, the value of property transferred by gift will be the same regardless of whether such value is determined by reference to the separate value of the property, the diminution in value of the transferor's estate, or the enhancement in value of the transferee's estate. In other instances, however, these measures of value can vary greatly. This is particularly true in the case of transfers of minority interests in closely held businesses and undivided interests in assets such as real estate. These interests are often valued, for transfer tax purposes, at significant discounts from their pro rata share of the value of the underlying business or asset.

For example, assume that A owns 100 percent of the outstanding stock of X, and that the value of A's stock in X is \$1,500,000. If A transfers ten percent of the X stock to B, A may claim that for Federal gift tax purposes the value of the ten percent block of stock is as little as \$90,000, reflecting a discount of as much as 40 percent from the proportionate share of the total value of the corporation. If A makes such gifts annually for six years, A may claim that the aggregate gift tax value of the 60 percent interest is only \$540,000. Moreover, if A dies holding the remaining 40 percent block, A's estate may claim a minority discount on that stock. If those values are sustained, A has transferred stock worth \$1,500,000, but for Federal estate and gift tax purposes has made transfers aggregating only \$900,000.

Minority or fractional-share discounts enable taxpayers to structure transfers so as to reduce the aggregate value of property brought within the transfer tax base. This is inconsistent with the underlying purpose of the gift tax, which is to serve as a backstop

for the estate tax. Moreover, the overall reduced value of the property as it is reported for transfer tax purposes is inconsistent with economic reality.

### Proposal

The value for transfer tax purposes of a fractional interest in any asset owned, in whole or in part, by a donor or decedent would be a pro rata share of the fair market value of that portion of the asset owned by the donor or decedent. Prior gifts of fractional interests in the asset, as well as any fractional interests in the asset held by the transferor's spouse, would be attributed to the donor or decedent for purposes of determining the value of the fractional interest transferred. A fractional interest in an asset would include shares of stock in a corporation, partnership units, or similar interests in a single entity or asset. Rules would be provided to aggregate (or segregate) two different interests in property based upon the criterion of whether the ownership by the transferor of one such interest affects the valuation of the other such interest. For example, two publicly held classes of stock in a corporation generally would be valued independently.

This special valuation rule would apply to transfers of fractional interests, however, only if the donor retains a fractional interest after the gift or has previously made a gift of a fractional interest in the asset. This special valuation rule would also apply for purposes of determining whether a sale by the donor to a related party constitutes a transfer for less than an adequate and full consideration.

The proposal can be illustrated by the following examples.

**Example.** A owns 60 percent of the outstanding stock of a corporation worth \$100x. A, whose controlling interest is worth \$70x, transfers one-half of his interest to B. The value of the gift for gift tax purposes is \$35x (i.e., 50 percent of the value of A's 60 percent block of stock). If A retains his remaining 30 percent block until his death, the estate tax value of such block will be 50 percent of the value of a 60 percent block of stock at the date of A's death.

**Example.** B owns 40 percent of the outstanding stock of a corporation worth \$100x. B's minority interest is worth \$30x, and B transfers one-half of her interest to A. The value of the gift to A would be \$15x, i.e., 50 percent of the value of the 40 percent block possessed by B immediately prior to the gift. However, if B's spouse S owned stock representing 20 percent of the corporation, so that the combined interest of S and B was worth \$75x, the value of the gift to A would be \$25x, (i.e.,  $33\frac{1}{3}$  percent of the value of the 60 percent block held jointly by B and S).

The proposal would contain rules to prevent unfairness or abuse that could result from an individual's acquisition and subsequent transfer of a fractional interest in an asset after having made a gift of a fractional interest in the same asset.

### Effective Date

The proposal would apply to transfers occurring and estates of decedents dying on or after January 1, 1986. In the case of donors who have transferred fractional interests in property prior to January 1, 1986 at a discount, the proposal would apply to any subsequent transfers of fractional interests in the same property without regard to the discounts obtained on the prior transfers. In those cases where a prior transfer of a fractional interest was valued at a premium, subsequent transfers of minority interests in the same property would be discounted by an appropriate factor to reflect the premium on the prior transfer. For example, if a donor owning all 100 shares of a corporation worth \$100x transferred 60 of those shares prior to the effective date in a gift valued for Federal gift tax purposes at \$75x, transfers of all or any of the remaining 40 shares after the effective date would be discounted by 37.5 percent. This ensures that if the total value of the corporation remains at \$100x, the aggregate value of the remaining shares for transfer tax purposes would be \$25x.

### Analysis

By valuing fractional interests in property on the same basis regardless of whether such interests are transferred during lifetime or at death, the proposal would prevent the erosion of the transfer tax base through lifetime transfers aimed at artificially reducing the value of property. The proposal would support the full unification of the estate and gift taxes and would ensure that lifetime transfers are treated no more favorably than transfers at death.

# SIMPLIFY GENERATION-SKIPPING TRANSFER TAX

## General Explanation

### Chapter 19.04

#### Current Law

As part of the Tax Reform Act of 1976, Congress enacted a new tax on certain generation-skipping transfers. This tax, designed to be separate from but complementary to the estate and gift taxes, applies to generation-skipping transfers effected through "generation-skipping trusts" and "trust equivalents." A generation-skipping trust is one that has two or more generations of beneficiaries who belong to generations that are younger than the generation of the grantor of the trust. The tax is imposed when the generation-skipping transfer actually occurs and is substantially equivalent to the tax that would have been imposed if the property had actually been transferred outright to each successive generation.

The tax generally applies to transfers made after June 11, 1976. An exception is provided for transfers under irrevocable trusts in existence on June 11, 1976, other than transfers attributable to corpus added to such trusts after that date. Additionally, in the case of any decedent dying before January 1, 1983, the tax does not apply to transfers pursuant to the decedent's will (or a revocable trust that becomes irrevocable by reason of the decedent's death) if the will (or revocable trust) was in existence on June 11, 1976, and was not amended (except in ways that did not create, or increase the amount of, a generation-skipping transfer) at any time after that date.

#### Reasons for Change

The principal problems with the present generation-skipping transfer tax (GST tax) may be summarized as follows:

- o **Scope** - Every trust, no matter how small, that has beneficiaries in two or more generations below the grantor is a generation-skipping trust subject to the provisions of the GST tax. Yet such trusts are found in even the simplest of wills, often drafted by general practitioners whose knowledge of the intricacies of the GST tax is necessarily limited.
- o **Complexity** - The GST tax is extremely complex, primarily because the amount of tax depends on the identification of a "deemed transferor" and a calculation based on that individual's transfer tax profile. This makes the GST tax difficult to understand, even for tax practitioners who specialize in estate planning, and can be a major complicating factor in advising clients. The complexity of the current GST tax also makes it unduly difficult to administer.

- o **Effectiveness** - Because of its numerous exceptions, the GST tax is ineffective against many generation-skipping arrangements. The wealthiest transferors can avoid the tax at the generation level of their children (and grandchildren) by layering, i.e., passing large portions of their wealth directly to their grandchildren (and great-grandchildren). Moreover, the present GST tax exempts distributions of income from generation-skipping trusts, thereby permitting a substantial amount of property to avoid the tax. Thus, in many cases the GST tax encourages taxpayers to adopt more complex estate plans that deviate further from their natural dispositive preferences.
- o **Fairness** - The scope and ineffectiveness of the present GST tax are also sources of unfairness. Both factors discriminate in favor of the "super wealthy" as compared to families of more modest wealth. The wealthiest families are in a much better position to incur the cost of the highly sophisticated tax advice and administrative fees necessary to understand and exploit the present statute. Moreover, the wealthiest individuals can better afford to layer their estates in a manner that avoids the GST tax.

### **Proposal**

On April 29, 1983, the Treasury Department released A Proposal to Simplify and Improve the Generation-Skipping Transfer Tax. A draft of statutory language to implement this proposal was released on November 9, 1983, with subsequent drafts released on January 6, 1984 and February 2, 1984. The proposal also formed the basis for H.R. 6260, a bill introduced in the 98th Congress on September 18, 1984. Treasury incorporates into its proposals for fundamental tax reform the April 29, 1983 GST tax proposal, with only one significant modification (discussed below).

The proposal would make three fundamental changes in the present GST tax system.

#### **Exemption of \$1,000,000 Per Grantor**

First, every individual would be permitted to make transfers aggregating as much as \$1,000,000, during lifetime and at death, which would be wholly exempt from the GST tax. This exemption would be freely transferable between spouses, so that a married couple would have an exemption of \$2,000,000 without regard to which spouse makes the transfer.

#### **Flat Rate Tax on Non-Exempt Transfers**

Second, generation-skipping transfers not covered by the \$1,000,000 exemption would be taxed at a flat rate equal to 80 percent of the highest estate tax rate in effect at the time of the transfer. This means that for taxable generation-skipping transfers after 1987,

the tax rate would be 40 percent. The substitution of a flat rate for a tax computation based on the tax profile of a deemed transferor would be a major simplification over present law.

The difference between the current proposal and that of April 29, 1983 (alluded to above) is that under the current proposal the tax would be imposed uniformly on a "tax-inclusive" basis. This further simplification is made possible by the proposed change under which the gift tax would also be imposed on a tax-inclusive basis. See Chapter 19.01.

### Taxation of All Generation-Skipping Transfers Not Covered by the \$1,000,000 Exemption

Third, subject to the \$1,000,000 exemption given each transferor and the other exclusions noted above, the proposal would apply a GST tax to property when all interests in the property are transferred to or held for the benefit of recipients in at least two generations below that of the transferor without the payment of estate or gift tax in an intervening generation. Thus, the GST tax would apply immediately to outright transfers to any person two or more generations below the transferor and to any transfer in trust for the exclusive benefit of one or more such beneficiaries. However, transfers to trusts where a member of the grantor's generation or the generation of the grantor's children has an interest would not be subject to immediate tax. As under present law, the tax in that case would be postponed until actual distributions are made to lower generation beneficiaries or until all interests of the higher generation beneficiaries terminate, at which time the tax would be imposed on the value of the distributed property or the property remaining in the trust. Unlike the present GST tax, however, the proposed GST tax would not provide an exclusion for income distributions. Instead, an income tax deduction would be provided for the GST tax imposed on such income distributions.

Further details of this proposal may be found by consulting the April 29, 1983 proposal. Of course, the examples set forth at the end of that proposal must be modified to take into account the imposition of the tax on a tax-inclusive basis. See also Chapter 19.05, relating to the credit for tax on prior transfers.

### Effective Date

In general, the GST tax imposed under this proposal would apply to all transfers from irrevocable trusts created on or after the date of enactment of the proposal, and to all direct generation-skipping transfers made on or after that date. The proposal would not apply, however, to generation-skipping transfers (either outright or in trust) under wills or revocable trusts of decedents dying before the date which is one year from the date of enactment. The effective date would be extended for testators who are incompetent on the date of enactment. This one-year transition rule would give estate planners time to understand the new rules and to adjust their planning accordingly.

The existing tax on generation-skipping transfers would be repealed retroactively, so that no trust would ever be subject to the provisions of that tax.

### Analysis

A transfer tax system without a GST tax is unfair. Without a GST tax the wealthiest families will pay a transfer tax on their accumulated wealth only once in every two or three generations. Families of more modest wealth may be reluctant or unable to enter into generation-skipping arrangements. This disparity greatly undermines the progressivity and equity of the Federal transfer tax system and, ironically, results in a system that taxes wealth that an individual has accumulated during his own lifetime more harshly than wealth that has been inherited.

Once the proposed GST tax becomes fully effective, transfer taxes should play a significantly reduced role in taxpayers' estate planning. Those taxpayers who wish to leave their property outright to their children would be free to do so, knowing that they are not missing a significant tax avoidance opportunity through the creation of a multi-generational trust or through direct transfers to grandchildren. On the other hand, those who wish to use flexible trusts or to make direct transfers to grandchildren would not be penalized. No matter how the assets are transferred, a transfer tax of roughly comparable magnitude would be collected once in each generation.

Of course, the proposed \$1,000,000 exemption and the flat rate of tax mean that the system would not be perfectly neutral. Moreover, to avoid unfairness, the system has been designed so that in virtually every case the GST tax that would be imposed on a generation-skipping arrangement is less than the estate or gift tax that would be avoided. This means that some benefit from making generation-skipping transfers would remain in the system. It is impossible, however, to eliminate the residual benefit for generation-skipping transfers without reintroducing the scope and complexity problems that are present in current law. The proposal represents a reasonable compromise between the concerns of neutrality and effectiveness, on the one hand, and simplicity on the other. Most importantly, the proposal would introduce a degree of overall fairness that has heretofore been absent in the transfer tax system.

## EXPAND CREDIT FOR TAX ON PRIOR TRANSFERS

### General Explanation

#### Chapter 19.05

##### Current Law

If a decedent's estate includes property that was transferred to the decedent in the ten years preceding (or the two years following) the decedent's death and was the subject of an estate tax in the estate of the transferor, the decedent's estate is given a credit for the prior estate tax paid with respect to that property. The credit phases out over time, in two-year brackets. Thus, a full credit is given if the decedent dies within two years of the prior death, an 80 percent credit is given if the decedent dies more than two years but not more than four years after the prior death, and so on.

##### Reasons for Change

In certain situations, the current credit for tax on prior transfers is inconsistent with the rationale underlying the proposed tax on generation-skipping transfers, i.e., that the transfer tax ought to be imposed once per generation. For example, if A leaves property to his brother B, and if B dies more than two years after A, the property will be subject to more than one full estate tax in the generation of A and B. If B dies more than ten years after A, the property will be subject to two full estate taxes in that generation.

In many cases, A can avoid the necessity of a second estate tax payable at B's death by leaving the property in trust for B's benefit during his lifetime or by giving B a life estate in the property. Both these alternatives, however, require advance planning and entail administrative costs. More significantly, they place restrictions on B's use of the property that A may not wish to impose.

##### Proposal

In a case where a decedent's estate includes property inherited from a member of the same generation or a lower generation, a full estate tax credit would be given to the estate for any estate tax paid by the original transferor of the property. The credit would not phase out over time.

##### Effective Date

The proposal would apply to estates of decedents dying one year after enactment of the proposal.

## Analysis

As with the proposal regarding the GST tax (Chapter 19.04), this proposal would make the transfer tax system fairer and a more neutral consideration for taxpayers in planning their estates. The system would be fairer because those taxpayers who wish to transfer property to a parent or sibling before the property passes to members of lower generations would not be penalized vis-a-vis the taxpayers who do not make such transfers and taxpayers who use trusts or life estates. The system would be more neutral because nontax considerations would generally determine the form of ownership for transfers of property.

**REVISE RULES FOR INSTALLMENT  
PAYMENT OF ESTATE TAX**

**General Explanation**

**Chapter 19.06**

**Current Law**

Payment of the estate tax can be deferred under two provisions of current law. Section 6161 gives the Internal Revenue Service the discretion to grant a one-year extension or a longer extension (up to ten years) upon a showing of reasonable cause. If the time for payment of estate tax is extended under this provision, interest on the tax liability must be paid at the generally applicable rate. Section 6166 allows the estate tax to be paid in ten annual installments beginning with the fifth year after the due date of the return in certain cases where a farm or closely held business comprises a substantial portion of the estate. Where section 6166 applies, the portion of the estate tax that can be deferred is limited to the portion attributable to the inclusion of the closely held business interest in the decedent's estate.

No showing of reasonable cause for the deferral is required under section 6166. In addition, the interest rate payable under that provision on the first \$345,800 of tax (reduced by the unified credit) is four percent. Once the unified credit is fully phased in (in 1986), the amount of deferred tax eligible for four-percent interest will be \$153,000. Interest on estate tax in excess of that amount is payable at the generally applicable rate.

**Reasons for Change**

The estate tax deferral provisions of current law need to be harmonized and modified to ensure that deferral is available only when appropriate. Clear standards should make it easy for taxpayers to determine when deferral is available and adequate interest on the deferred tax liability should always be charged.

In many cases, the provisions of section 6166 allow deferral of estate tax for a period longer than is warranted. Tax may be deferred even though sufficient liquid assets to pay the tax are on hand. These assets together with income of the estate may in fact be distributed to beneficiaries without accelerating the estate tax payment schedule.

Conversely, estates that do not meet the mechanical rules of section 6166 may be unable to obtain deferral under section 6161 for more than one year even though a longer deferral period may be justified. This uncertainty under section 6161 stems from the absence of any fixed rules for determining when the reasonable cause standard is satisfied.

Finally, the four-percent interest rate available under section 6166 for qualifying estates effectively reduces the estate tax burden on those estates with no tax policy justification. On the other hand, as long as the interest charge is adequate, it seems appropriate to allow deferred payment of estate tax under a fairly liberal standard.

### Proposal

Section 6166 would be replaced with a provision that, when applicable, would allow all or a portion of the estate tax to be paid over a period of up to 15 years, with interest only for up to five years, and payment in ten annual installments thereafter. Eligibility would be based on the lack of cash or readily marketable assets that the estate has on hand, not on whether the estate holds assets of a closely held business. Interest on amounts deferred would be payable at the rate generally applicable to overpayments and underpayments of tax.

An initial one-year extension of time to pay the tax would be automatically available. Upon expiration of this period the amount of cash and readily marketable assets held by the estate would be determined. The amount of tax payable in installments would be the excess of the total estate tax liability over 75 percent of the estate's available cash and marketable assets. Administration expenses and debts of the estate paid prior to the determination date would therefore reduce the amount of available cash and make eligibility for deferral more likely. In addition, available cash would be reduced by any unpaid State or foreign death taxes. Cash and marketable property distributed to beneficiaries or converted into nonmarketable property would, however, be added back to cash on hand.

On each anniversary of the first determination date, the amount of available cash and readily marketable assets would be recomputed. Shortly after each such date, the estate would have to apply toward its tax and interest liability an amount equal to 75 percent of any excess of such amount over the highest amount of cash and marketable property previously remaining after payment of estate tax and interest. For example, if the estate previously had \$100x in cash and had to pay estate tax of \$75x, the amount of cash that would have to be used to pay tax on the next determination date would be 75 percent of cash in excess of the \$25x that the estate had on hand. In order to ensure that the tax is eventually paid, however, at a minimum the estate would have to pay in each of the first five years the interest accrued on the outstanding estate tax balance, and, starting five years after the due date of the return, would have to pay principal in ten annual installments. This payment schedule is the same as that available to an estate that is currently eligible to defer all its tax under section 6166. Any payment in excess of this minimum would be credited against the minimum payment for the following year.

Cash and marketable property would include cash, deposits with financial institutions or mutual funds that are convertible into cash without substantial penalty, and any other personal property that is

readily tradable (less any commission that would be due upon sale). Such property would not, however, include stock in a closely held business in which the decedent owned a ten percent or greater interest, even if such stock were readily tradable. Nor would property used in the conduct of a sole proprietorship (such as working capital) be included. Property held by an entity that the estate could cause to distribute such property and that was not reasonably necessary for the conduct of the business of such entity would be included in available property, but only if the value of such excess property exceeded five percent of the value of the assets of the entity in question.

If property other than marketable property were distributed to beneficiaries and were sold, the sales proceeds would be included in available property.

Section 6161 would be retained so that the Internal Revenue Service would continue to have the ability to grant extended deferral of tax in unusual circumstances. The one-year extension provided for in section 6161 would be made automatic.

### Effective Date

The proposal would be effective for estates of decedents dying on or after January 1, 1986.

### Analysis

The schedule for paying estate taxes should be more generous than that for paying income taxes because the estate tax is a one-time levy on property, not just on current income. Moreover, the risk that the tax will not be collected is relatively small, since there is a lien on assets of the estate until the Federal estate tax is satisfied.

Under the proposal, distributions would be indicative of the fact that the estate holds sufficient liquid funds to meet its obligations, including its Federal tax liability. This rule should not impose an undue burden on the estate beneficiaries. Indeed, a prudent executor may refuse to make any substantial distributions until the estate tax liability has been satisfied, even in the absence of the proposal. Although some estates may seek long deferral periods, there would be pressure on the part of the beneficiaries to close out the estate, particularly because distributions to beneficiaries would reduce the amount of tax that could be deferred. The charging of adequate interest would also give estates an incentive to satisfy the estate tax liability in a reasonable time.

Because a market rate of interest would be charged, this proposal should have no long-term effect on the present value of Federal estate tax receipts.

**REPEAL ESTATE TAX DEDUCTION  
FOR INTEREST EXPENSE**

**General Explanation**

**Chapter 19.07**

**Current Law**

The gross estate subject to the estate tax is reduced for necessary estate administration expenses that are allowable as administration expenses under the laws of the jurisdiction in which the estate is administered. Whether interest expense incurred by an estate can be deducted for estate tax purposes as a necessary administration expense is unclear in some cases.

Interest expense paid by an estate is generally deductible on the estate's income tax return for the year when paid. No income tax deduction may be taken, however, if the interest is deducted as an administration expense for Federal estate tax purposes.

**Reasons for Change**

Estate administration expenses are deductible for estate tax purposes because they are necessary costs incurred in passing property to the beneficiaries, and thus reduce the value of the estate to the beneficiaries. Interest expense accrued after the decedent's death differs from most major expenses of administering the estate in that it is a cost of carrying the estate's assets, which typically produce income for the estate or its beneficiaries. Such income is subject to the income tax, but is not included in the decedent's estate for estate tax purposes. Thus, interest is properly offset against income of the estate. Permitting the deduction for interest incurred by the estate, while not including the income produced by the estate, permits the estate tax to be artificially reduced.

**Proposal**

Interest would not be deductible for estate tax purposes as an administration expense.

**Effective Date**

The proposal would be effective for interest accruing on or after January 1, 1986.

**Analysis**

Denying an estate tax deduction for interest incurred after the decedent's death would make the estate tax more equitable and would simplify the determination of estate tax liability. Permitting the deduction reduces the effective estate tax rate for those estates that

happen to be highly leveraged, even though the interest cost does not necessarily reduce the value of the assets passing to the estate beneficiaries. Allowance of an interest deduction on the estate tax return complicates the resolution of estate tax liability, because such liability may be successively adjusted downward as the estate pays additional interest. The resulting computation of tax liability can become quite complex.

Denying the estate tax deduction for interest cost is important in the context of the Treasury Department proposal to lower the marginal income tax rates. See Chapter 1.01. If the deduction were not denied, an estate could earn income taxed at a relatively low rate and deduct interest expenses against the higher estate tax rate. This type of tax arbitrage should not be permitted.

**REVISE INCOME IN RESPECT  
OF A DECEDENT RULES**

**General Explanation**

**Chapter 19.08**

**Current Law**

Section 691(a) of the Code governs the Federal income tax treatment of items of income in respect of a decedent (IRD). In general, IRD items include items of income that, as an economic matter, were earned or accrued by a decedent during lifetime but, under the decedent's method of accounting, were not properly includible by the decedent in computing taxable income prior to death. An IRD item is includible as income when recognized by the decedent's estate or by the beneficiary acquiring the right to the IRD item from the decedent.

The taxation of an item of IRD is intended to parallel the Federal income and estate tax consequences that would have resulted had the decedent received payment immediately prior to death. For estate tax purposes an item of IRD is includible in the decedent's gross estate at its fair market value without diminution for the income tax liability inherent in the right to the IRD. Section 691(c), however, provides a person recognizing IRD with an income tax deduction equal to the estate tax attributable to the inclusion in the decedent's estate of the "net value" of the item of IRD.

Deductions in respect of a decedent (DRD) consist of certain expenses that accrued during the lifetime of the decedent but were not properly deductible by the decedent under the decedent's method of accounting. Items of DRD are fully deductible when paid by the estate or, if the estate is not obligated to pay the item, by the person who, by reason of succeeding to the property of the decedent, succeeds to the obligation to make payment.

An item of DRD is fully deductible for estate tax purposes and generally is fully deductible for income tax purposes as well. No adjustment similar to the section 691(c) adjustment limits this double benefit for DRD items. Payment of a DRD gives rise to a double deduction except in cases where the DRD must be netted against IRD.

**Reasons for Change**

The double deduction generated by DRD items grants an undue benefit to estates that can take advantage of it and should be eliminated. The section 691(c) deduction is available only to taxpayers who itemize their deductions.

## Proposal

The deduction allowed by section 691(c) would be replaced by a rule providing for a basis increase in each item of IRD equal to the estate tax liability attributable to such item.

Upon payment of an item of DRD, the income tax deduction otherwise allowable would be reduced by an amount equal to the estate tax savings attributable to the deduction of the liability for Federal estate tax purposes. The amount of estate tax savings would be computed in a manner similar to that utilized to compute the estate tax attributable to an item of IRD. Thus, the estate tax liability (including liability for State death taxes) would be computed with and without the deductions attributable to the items of DRD, with the difference allocated among each DRD item according to their relative amounts.

## Effective Date

The proposal would be effective generally for items of IRD and DRD attributable to decedents dying on or after January 1, 1986. With respect to decedents dying prior to that date, the proposal would apply to items of IRD recognized and items of DRD paid on or after January 1, 1987.

## Analysis

By providing for a basis increase rather than a deduction for estate tax attributable to an item of IRD, the proposal would simplify present law and treat all taxpayers (both itemizers and nonitemizers) equally. More important, by reducing the deduction allowable for items of DRD, the proposal would ensure that the payment of deductible expenses after the obligor's death would be treated no more favorably than payment prior to death.

## LIMIT STATE DEATH TAX CREDIT

### General Explanation

#### Chapter 19.09

##### Current Law

Present law allows a credit against Federal estate tax liability for the amount of any estate, inheritance, legacy, or succession taxes (i) actually paid by an estate to any State or the District of Columbia, and (ii) attributable to property included in the decedent's Federal gross estate. The maximum amount of this credit, which is generally referred to as the state death tax credit, is computed by reference to the decedent's taxable estate and a graduated rate table providing twenty separate brackets ranging from 0.8 percent to 16 percent.

##### Reasons for Change

The original purpose of the State death tax credit was to prevent States from competing with each other for high-income residents by having low (or no) State death taxes. Today, however, almost all States have enacted estate or inheritance taxes that provide significant revenue; arguably, therefore, the State death tax credit is no longer needed to prevent competition among the States for wealthy residents.

In its present form, the State death tax credit functions largely as a device for sharing Federal estate tax revenues with the States. This purpose can be served without the use of a highly detailed, graduated credit schedule.

##### Proposal

The present schedule setting forth the maximum state death tax credit would be replaced by a flat rate maximum credit equal to five percent of the decedent's Federal taxable estate.

##### Effective Date

The proposal would apply to estates of decedents dying one year after enactment of the proposal.

##### Analysis

The proposed change in the State death tax credit would not significantly alter the current level of Federal estate tax revenue sharing being provided by the credit. Use of a flat rate credit as the maximum instead of the twenty-bracket graduated schedule of present law would greatly simplify computation of the credit.

Moreover, setting the maximum credit at a flat rate would be more consistent with the limited progressivity of the present Federal estate tax rate structure.

**REPEAL CAPITAL GAIN TREATMENT FOR  
REDEMPTIONS OF STOCK TO PAY DEATH TAXES**

**General Explanation**

**Chapter 19.10**

**Current Law**

A corporate distribution in redemption of stock included in the gross estate of a deceased shareholder may result in capital gain treatment to the redeeming shareholder even if the distribution does not meet the capital gain requirements otherwise applicable in a redemption of corporate shares. The favorable treatment is limited to that amount of the distribution that does not exceed the sum of the estate, inheritance, legacy, and succession taxes paid by the estate and the funeral and administration expenses allowable in computing the taxable estate.

A redemption qualifies for the favorable income tax treatment only if the value of the decedent's entire stock interest in the corporation exceeds 35 percent of the decedent's adjusted gross estate. The decedent's estate may satisfy the 35 percent requirement by aggregating the stock of two or more corporations if the decedent has more than a 20 percent interest in each such corporation.

**Reasons for Change**

The adjusted basis for Federal income tax purposes of stock included in a decedent's estate will generally equal its fair market value on the date of death. Thus, a sale of those shares would not result in the recognition of gain or loss. The special redemption rules for qualifying stock held by estates permit estate taxes and administration expenses to be paid out of tax-free distributions of accumulated corporate earnings.

**Proposal**

The favorable treatment under current law for redemptions of stock to pay death taxes would be repealed.

**Effective Date**

The proposal would be effective for redemptions of stock included in the gross estate of decedents dying on or after January 1, 1986. A one-year delay in the effective date would be provided, however, for redemptions carried out pursuant to redemption agreements or shareholders' agreements that were binding on January 1, 1986.

## Analysis

The special rules for redemptions to pay estate taxes may be defended as a method to prevent adverse income tax consequences where a decedent's estate has insufficient liquid assets to pay its Federal estate tax and expenses of administration, but does not qualify for the payment of estate tax in installments under section 6166. The proposal to liberalize the rules governing the payment of estate tax in installments described at Chapter 19.06 should eliminate those concerns. In addition, the proposal for dividend relief described at Chapter 7.01 would reduce the tax cost of corporate distributions. The proposal would result in similar distributions being taxed equally whether made before or after the death of the decedent.

## CHAPTER 20

### SIMPLIFY PENALTIES

#### General Explanation

#### Chapter 20.01

##### Current Law

The Internal Revenue Code contains a wide array of civil penalties for violation of its reporting and payment provisions. These penalties, set forth in over 75 different provisions, are intended to impress upon taxpayers the significance of their Federal tax obligations, to provide meaningful incentives for compliance and to compensate the United States for the expense of investigation and collection.

Penalties are imposed in addition to interest on deficiencies.

The penalty under current law for failure to pay taxes when due is .5 percent of the amount of the overdue tax per month, up to a maximum of 25 percent.

##### Reasons for Change

The penalty provisions under existing law are overly complex and often result in inconsistent treatment of similar violations. Penalties have been added piecemeal to the Code as new filing and reporting requirements have been legislated. The inconsistencies in the present penalty structure undermine horizontal equity among taxpayers and make the penalty provisions difficult to understand and administer.

The existing penalty for failure to pay taxes when due is overly burdensome, and generally falls on taxpayers whose failure to pay is not willful.

##### Proposal

The penalties relating to failure to file information returns, failure to furnish information, failure to provide information on a return, and filing false information would be consolidated into one provision with uniform penalties as follows:

- (a) failure to file information tax return: \$1,000 or 10 percent of gross proceeds required to be reported on the return, whichever is less;

- (b) failure to file information statement: \$50 for each statement;
- (c) failure to furnish or provide data: \$50 for each transaction;
- (d) failure to supply information on return, statement, or document: \$10 for each failure;
- (e) filing incorrect information on a return or statement: \$50 for each false statement;
- (f) if any failure described in (a), (b), (c), or (d) above is due to intentional disregard of the filing requirement, then the penalty shall be 10 percent of the gross proceeds or other amount required to be reported on the return or statement with no maximum limitation, or \$500, whichever is greater. If the filing of incorrect information in (e) above is intentional or due to reckless disregard of the truth, then the penalty shall be \$500 per false statement.

All statutory maximum amounts on fixed dollar penalties would be eliminated. In addition, the present penalty for failure to pay taxes would be eliminated and replaced with a cost of collection charge.

#### Effective Date

The proposals would apply to taxable years beginning on or after January 1, 1986.

#### Analysis

The proposed restructuring of the penalty provisions should promote simplification in the administration of the penalty provisions and provide greater fairness in their application. The proposal would integrate many of the information reporting penalties into a single provision and provide uniform penalty amounts for similar reporting violations. Simplification of the penalty system also should promote compliance with the tax laws by enabling taxpayers to understand more easily the consequences of noncompliance.

The proposal imposes fixed dollar penalty levels for each category of information return violation. A higher penalty, based on the percentage of the unreported transaction, is imposed if the violation is willful rather than merely inadvertent or careless. Willful violations would involve deliberate, knowing or intentional disregard of filing or reporting obligations. If the heavier penalty is applicable for a willful violation, the notice and deficiency procedures generally applicable to ad valorem penalties would not apply.

The elimination of maximum penalty amounts would serve the interests of fairness and compliance. Maximum penalty amounts do not encourage compliance with the tax laws, nor do they promote uniformity of treatment among equals. There is no reason, for example, why an employer who fails to file 5,000 W-2 reports should receive relatively more favorable treatment than the employer who fails to file 50 or 500 such reports. Yet that is the result under current law, which imposes a statutory maximum on the penalty level of the larger employer.