

employees who have those rates as having an allocation rate of 7.0 percent (provided that the allocation rates of HCEs within the range generally are not significantly higher than the allocation rates of NHCEs within the range).

Example 3. (a) Employer Y has only six nonexcludable employees, all of whom benefit under Plan D. The HCEs are H1 and H2, and the NHCEs are N1 through N4. For the 1994 plan year, H1 and N1 through N4 have an allocation rate of 5.0 percent of plan year compensation. For the same plan year, H2 has an allocation rate of 7.5 percent of plan year compensation.

(b) There are two rate groups under Plan D. Rate group 1 consists of H1 and all those employees who have an allocation rate greater than or equal to H1's allocation rate (5.0 percent). Thus, rate group 1 consists of H1, H2, and N1 through N4. Rate group 2 consists only of H2 because no other employee has an allocation rate greater than or equal to H2's allocation rate (7.5 percent).

(c) The ratio percentage for rate group 2 is zero percent—i.e., zero percent (the percentage of all nonhighly compensated nonexcludable employees who are in the rate group) divided by 50 percent (the percentage of all highly compensated nonexcludable employees who are in the rate group). Therefore rate group 2 does not satisfy the ratio percentage test under §1.410(b)-2(b)(2). Rate group 2 also does not satisfy the nondiscriminatory classification test of §1.410(b)-4 (as modified by paragraph (c)(3) of this section). Rate group 2 therefore does not satisfy section 410(b) and, as a result, Plan D does not satisfy the general test in paragraph (c)(1) of this section. This is true regardless of whether rate group 1 satisfies §1.410(b)-2(b)(2).

Example 4. (a) The facts are the same as in *Example 3*, except that N4 has an allocation rate of 8.0 percent.

(b) There are two rate groups in Plan D. Rate group 1 consists of H1 and all those employees who have an allocation rate greater than or equal to H1's allocation rate (5.0 percent). Thus, rate group 1 consists of H1, H2 and N1 through N4. Rate group 2 consists of H2, and all those employees who have an allocation rate greater than or equal to H2's allocation rate (7.5 percent). Thus, rate group 2 consists of H2 and N4.

(c) Rate group 1 satisfies the ratio percentage test under §1.410(b)-2(b)(2) because the ratio percentage of the rate group is 100 percent—i.e., 100 percent (the percentage of all nonhighly compensated nonexcludable employees who are in the rate group) divided by 100 percent (the percentage of all highly compensated nonexcludable employees who are in the rate group).

(d) Rate group 2 does not satisfy the ratio percentage test of §1.410(b)-2(b)(2) because the ratio percentage of the rate group is 50 percent—i.e., 25 percent (the percentage of

all nonhighly compensated nonexcludable employees who are in the rate group) divided by 50 percent (the percentage of all highly compensated nonexcludable employees who are in the rate group).

(e) However, rate group 2 does satisfy the nondiscriminatory classification test of §1.410(b)-4 because the ratio percentage of the rate group (50 percent) is greater than the safe harbor percentage applicable to the plan under §1.410(b)-4(c)(4) (45.5 percent).

(f) Under paragraph (c)(3)(iii) of this section, rate group 2 satisfies the average benefit percentage test, if Plan D satisfies the average benefit percentage test. (The requirement that Plan D satisfy the average benefit percentage test applies even though Plan D satisfies the ratio percentage test and would ordinarily not need to run the average benefit percentage test.) If Plan D satisfies the average benefit percentage test, then rate group 2 satisfies section 410(b) and thus, Plan D satisfies the general test in paragraph (c)(1) of this section, because each rate group under the plan satisfies section 410(b).

Example 5. (a) Plan E satisfies section 410(b) by satisfying the nondiscriminatory classification test of §1.410(b)-4 and the average benefit percentage test of §1.410(b)-5 (without regard to §1.410(b)-5(f)). See §1.410(b)-2(b)(3). Plan E uses the facts-and-circumstances requirements of §1.410(b)-4(c)(3) to satisfy the nondiscriminatory classification test of §1.410(b)-4. The safe and unsafe harbor percentages applicable to the plan under §1.410(b)-4(c)(4) are 29 and 20 percent, respectively. Plan E has a ratio percentage of 22 percent.

(b) Rate group 1 under Plan E has a ratio percentage of 23 percent. Under paragraph (c)(3)(ii) of this section, the rate group satisfies the nondiscriminatory classification requirement of §1.410(b)-4, because the ratio percentage of the rate group (23 percent) is greater than the lesser of—

- (1) The ratio percentage for the plan as a whole (22 percent); and
- (2) The midpoint between the safe and unsafe harbor percentages (24.5 percent).

(c) Under paragraph (c)(3)(iii) of this section, the rate group satisfies section 410(b) because the plan satisfies the average benefit percentage test of §1.410(b)-5.

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§ 1.401(a)(4)-3 Nondiscrimination in amount of employer-provided benefits under a defined benefit plan.

(a) *Introduction*—(1) *Overview.* This section provides rules for determining whether the employer-provided benefits under a defined benefit plan are

nondiscriminatory in amount as required by § 1.401(a)(4)-1(b)(2)(iii). Certain defined benefit plans that provide uniform benefits are permitted to satisfy this requirement by meeting one of the safe harbors in paragraph (b) of this section. Plans that do not provide uniform benefits may satisfy this requirement by satisfying the general test in paragraph (c) of this section. Paragraph (d) of this section provides rules for determining the individual benefit accrual rates needed for the general test. Paragraph (e) of this section provides rules for determining compensation for purposes of applying the requirements of this section. Paragraph (f) of this section provides additional rules that apply generally for purposes of both the safe harbors in paragraph (b) of this section and the general test in paragraph (c) of this section. See § 1.401(a)(4)-6 for rules for determining the amount of employer-provided benefits under a contributory DB plan, and for determining whether the employee-provided benefits under such a plan are nondiscriminatory in amount.

(2) *Alternative methods of satisfying nondiscriminatory amount requirement.* A defined benefit plan is permitted to satisfy paragraph (b) or (c) of this section on a restructured basis pursuant to § 1.401(a)(4)-9(c). Alternatively, a defined benefit plan is permitted to satisfy the nondiscriminatory amount requirement of § 1.401(a)(4)-1(b)(2)(iii) on the basis of equivalent allocations pursuant to § 1.401(a)(4)-8(c). In addition, a defined benefit plan that is part of a floor-offset arrangement is permitted to satisfy this section pursuant to § 1.401(a)(4)-8(d).

(b) *Safe harbors*—(1) *In general.* The employer-provided benefits under a defined benefit plan are nondiscriminatory in amount for a plan year if the plan satisfies each of the uniformity requirements of paragraph (b)(2) of this section and any one of the safe harbors in paragraphs (b)(3) (unit credit plans), (b)(4) (fractional accrual plans), and (b)(5) (insurance contract plans) of this section. Paragraph (b)(6) of this section provides exceptions for certain plan provisions that do not cause a plan to fail to satisfy this paragraph (b). Paragraph (f) of this section

provides additional rules that apply in determining whether a plan satisfies this paragraph (b).

(2) *Uniformity requirements*—(i) *Uniform normal retirement benefit.* The same benefit formula must apply to all employees. The benefit formula must provide all employees with an annual benefit payable in the same form commencing at the same uniform normal retirement age. The annual benefit must be the same percentage of average annual compensation or the same dollar amount for all employees who will have the same number of years of service at normal retirement age. (See § 1.401(a)(4)-11(d)(3) regarding service that may be taken into account as years of service.) The annual benefit must equal the employee's accrued benefit at normal retirement age (within the meaning of section 411(a)(7)(A)(i)) and must be the normal retirement benefit under the plan (within the meaning of section 411(a)(9)).

(ii) *Uniform post-normal retirement benefit.* With respect to an employee with a given number of years of service at any age after normal retirement age, the annual benefit commencing at that employee's age must be the same percentage of average annual compensation or the same dollar amount that would be payable commencing at normal retirement age to an employee who had that same number of years of service at normal retirement age.

(iii) *Uniform subsidies.* Each subsidized optional form of benefit available under the plan must be currently available (within the meaning of § 1.401(a)(4)-4(b)(2)) to substantially all employees. Whether an optional form of benefit is considered subsidized for this purpose may be determined using any reasonable actuarial assumptions.

(iv) *No employee contributions.* The plan must not be a contributory DB plan.

(v) *Period of accrual.* Each employee's benefit must be accrued over the same years of service that are taken into account in applying the benefit formula under the plan to that employee. For this purpose, any year in which the employee benefits under the plan (within the meaning of § 1.410(b)-3(a)) is included as a year of service in which a

benefit accrues. Thus, for example, a plan does not satisfy the safe harbor in paragraph (b)(4) of this section unless the plan uses the same years of service to determine both the normal retirement benefit under the plan's benefit formula and the fraction by which an employee's fractional rule benefit is multiplied to derive the employee's accrued benefit as of any plan year.

(vi) *Examples.* The following examples illustrate the rules in this paragraph (b)(2):

Example 1. Plan A provides a normal retirement benefit equal to two percent of average annual compensation times each year of service at normal retirement age for all employees. Plan A provides that employees of Division S receive their benefit in the form of a straight life annuity and that employees of Division T receive their benefit in the form of a life annuity with an automatic cost-of-living increase. Plan A does not provide a uniform normal retirement benefit within the meaning of paragraph (b)(2)(i) of this section because the annual benefit is not payable in the same form to all employees.

Example 2. Plan B provides a normal retirement benefit equal to 1.5 percent of average annual compensation times each year of service at normal retirement age for all employees. The normal retirement age under the plan is the earlier of age 65 or the age at which the employee completes 10 years of service, but in no event earlier than age 62. Plan B does not provide a uniform normal retirement benefit within the meaning of paragraph (b)(2)(i) of this section because the same uniform normal retirement age does not apply to all employees.

Example 3. Plan C is an accumulation plan under which the benefit for each year of service equals one percent of plan year compensation payable in the same form to all employees commencing at the same uniform normal retirement age. Under paragraph (e)(2) of this section, an accumulation plan may substitute plan year compensation for average annual compensation. Plan C provides a uniform normal retirement benefit within the meaning of paragraph (b)(2)(i) of this section, because all employees with the same number of years of service at normal retirement age will receive an annual benefit that is treated as the same percentage of average annual compensation.

Example 4. The facts are the same as in *Example 3*, except that the benefit for each year of service equals one percent of plan year compensation increased by reference to the increase in the cost of living from the year of service to normal retirement age. Plan C does not provide a uniform normal retirement benefit, because the annual benefit de-

termined by the benefit formula can vary for employees with the same number of years of service at normal retirement age, depending on the age at which those years of service were credited to the employee under the plan.

Example 5. Plan D provides a normal retirement benefit of 50 percent of average annual compensation at normal retirement age (age 65) for employees with 30 years of service at normal retirement age. Plan D provides that, in the case of an employee with less than 30 years of service at normal retirement age, the normal retirement benefit is reduced on a pro rata basis for each year of service less than 30. However, if an employee with less than 30 years of service at normal retirement age continues to work past normal retirement age, Plan D provides that the additional years of service worked past normal retirement age are taken into account for purposes of the 30 years of service requirement. Thus, an employee who has 26 years of service at age 65 but who does not retire until age 69 with 30 years of service will receive a benefit of 50 percent of average annual compensation. Plan D provides uniform post-normal retirement benefits within the meaning of paragraph (b)(2)(ii) of this section.

Example 6. (a) Plan E is amended on February 14, 1994, to provide an early retirement window benefit that consists of an unreduced early retirement benefit to employees who terminate employment after attainment of age 55 with 10 years of service and between June 1, 1994, and November 30, 1994. The early retirement window benefit is a single subsidized optional form of benefit. Paragraph (b)(2)(iii) of this section requires that the subsidized optional form of benefit be currently available (within the meaning of § 1.401(a)(4)-4(b)(2)) to substantially all employees. Section 1.401(a)(4)-4(b)(2)(ii)(A)(2) provides that age and service requirements are not disregarded in determining the current availability of an optional form of benefit if those requirements must be satisfied within a specified period of time. Thus, the early retirement window benefit is not currently available to an employee unless the employee will satisfy the eligibility requirements for the early retirement window benefit by the close of the early retirement window benefit period. Plan E will fail to satisfy paragraph (b)(2)(iii) of this section unless substantially all of the employees satisfy the eligibility requirements for the early retirement window benefit by November 30, 1994. However, see § 1.401(a)(4)-9(c)(6), *Example 2*, for an example of how a plan with an early retirement window benefit may be restructured into two component plans, each of which satisfies the safe harbors of this paragraph (b).

(b) A similar analysis would apply if, instead of an unreduced early retirement benefit, the early retirement window benefit consisted of a special schedule of early retirement factors, defined by starting with the plan's usual schedule and then treating each employee eligible for the early retirement window benefit as being five years older than the employee actually is, but not older than the employee's normal retirement age.

Example 7. Plan F generally provides a normal retirement benefit of 1.5 percent of an employee's average annual compensation multiplied by the employee's years of service with the employer. For employees transferred outside of the group of employees covered by the plan, the plan's benefit formula takes into account only years of service prior to the transfer, but determines average annual compensation taking into account section 414(s) compensation both before and after the transfer. Plan F does not satisfy the requirements of paragraph (b)(2)(v) of this section with respect to transferred employees, because their benefits are accrued over years of service (i.e., after transfer) that are not taken into account in applying the plan's benefit formula to them. However, see *Example 2* of paragraph (b)(6)(x)(B) of this section for an example of how a plan that continues to take transferred employees' section 414(s) compensation into account after their transfer may still satisfy this paragraph (b).

(3) *Safe harbor for unit credit plans—(i) General rule.* A plan satisfies the safe harbor in this paragraph (b)(3) for a plan year if it satisfies both of the following requirements:

(A) The plan must satisfy the 133 $\frac{1}{3}$ percent accrual rule of section 411(b)(1)(B).

(B) Each employee's accrued benefit under the plan as of any plan year must be determined by applying the plan's benefit formula to the employee's years of service and (if applicable) average annual compensation, both determined as of that plan year.

(ii) *Example.* The following example illustrates the rules in this paragraph (b)(3):

Example. Plan A provides that the accrued benefit of each employee as of any plan year equals the employee's average annual compensation times a percentage that depends on the employee's years of service determined as of that plan year. The percentage is 2 percent for each of the first 10 years of service, plus 1.5 percent for each of the next 10 years of service, plus 2 percent for all ad-

ditional years of service. Plan A satisfies this paragraph (b)(3).

(4) *Safe harbor for plans using fractional accrual rule—(i) General rule.* A plan satisfies the safe harbor in this paragraph (b)(4) for a plan year if it satisfies each of the following requirements:

(A) The plan must satisfy the fractional accrual rule of section 411(b)(1)(C).

(B) Each employee's accrued benefit under the plan as of any plan year before the employee reaches normal retirement age must be determined by multiplying the employee's fractional rule benefit (within the meaning of § 1.411(b)-1(b)(3)(ii)(A)) by a fraction, the numerator of which is the employee's years of service determined as of the plan year, and the denominator of which is the employee's projected years of service as of normal retirement age.

(C) The plan must satisfy one of the following requirements:

(1) Under the plan, it must be impossible for any employee to accrue in a plan year a portion of the normal retirement benefit described in paragraph (b)(2)(i) of this section that is more than one-third larger than the portion of the same benefit accrued in that or any other plan year by any other employee, when each portion of the benefit is expressed as a percentage of each employee's average annual compensation or as a dollar amount. In making this determination, actual and potential employees in the plan with any amount of service at normal retirement must be taken into account (other than employees with more than 33 years of service at normal retirement age). In addition, in the case of a plan that satisfies section 401(l) in form, an employee is treated as accruing benefits at a rate equal to the excess benefit percentage in the case of a defined benefit excess plan or at a rate equal to the gross benefit percentage in the case of an offset plan.

(2) The normal retirement benefit under the plan must be a flat benefit that requires a minimum of 25 years of service at normal retirement age for an employee to receive the unreduced flat benefit, determined without regard to section 415. For this purpose, a flat benefit is a benefit that is the same

percentage of average annual compensation or the same dollar amount for all employees who have a minimum number of years of service at normal retirement age (e.g., 50 percent of average annual compensation), with a pro rata reduction in the flat benefit for employees who have less than the minimum number of years of service at normal retirement age. An employee is permitted to accrue the maximum benefit permitted under section 415 over a period of less than 25 years, provided that the flat benefit under the plan, determined without regard to section 415, can accrue over no less than 25 years.

(3) The plan must satisfy the requirements of paragraph (b)(4)(i)(C)(2) of this section (other than the requirement that the minimum number of years of service for receiving the unreduced flat benefit is at least 25 years), and, for the plan year, the average of the normal accrual rates for all non-highly compensated nonexcludable employees must be at least 70 percent of the average of the normal accrual rates for all highly compensated nonexcludable employees. The averages in the preceding sentence are determined taking into account all nonexcludable employees (regardless of whether they benefit under the plan). In addition, contributions and benefits under other plans of the employer are disregarded. For purposes of this paragraph (b)(4)(i)(C)(3), normal accrual rates are determined under paragraph (d) of this section.

(ii) *Examples.* The following examples illustrate the rules in this paragraph (b)(4). In each example, it is assumed that the plan has never permitted employee contributions.

Example 1. Plan A provides a normal retirement benefit equal to 1.6 percent of average annual compensation times each year of service up to 25. Plan A further provides that an employee's accrued benefit as of any plan year equals the employee's fractional rule benefit multiplied by a fraction, the numerator of which is the employee's years of service as of the plan year, and the denominator of which is the employee's projected years of service as of normal retirement age. The greatest benefit that an employee could accrue in any plan year is 1.6 percent of average annual compensation (this is the case for an employee with 25 or fewer years of projected service at normal retirement age). Among potential employees with 33 or fewer

years of projected service at normal retirement age, the lowest benefit that an employee could accrue in any plan year is 1.212 percent of average annual compensation (this is the case for an employee with 33 years of projected service at normal retirement age). Plan A satisfies paragraph (b)(4)(i)(C)(1) of this section because 1.6 percent is not more than one third larger than 1.212 percent.

Example 2. Plan B provides a normal retirement benefit equal to 1.0 percent of average annual compensation up to the integration level, and 1.6 percent of average annual compensation above the integration level, times each year of service up to 35. Plan B further provides that an employee's accrued benefit as of any plan year equals the employee's fractional rule benefit multiplied by a fraction, the numerator of which is the employee's years of service as of the plan year and the denominator of which is the employee's projected years of service as of normal retirement age. For purposes of satisfying the one third larger rule in paragraph (b)(4)(i)(C)(1) of this section, because Plan B satisfies section 401(l) in form, all employees with less than 35 projected years of service are assumed to accrue benefits at the rate of 1.6 percent of average annual compensation (the excess benefit percentage under the plan). Plan B satisfies paragraph (b)(4)(i)(C) of this section because all employees with 33 or fewer years of projected service at normal retirement age accrue in each plan year a benefit of 1.6 percent of average annual compensation.

Example 3. Plan C provides a normal retirement benefit equal to four percent of average annual compensation times each year of service up to 10 and one percent of average annual compensation times each year of service in excess of 10 and not in excess of 30. Plan C further provides that an employee's accrued benefit as of any plan year equals the employee's fractional rule benefit multiplied by a fraction, the numerator of which is the employee's years of service as of the plan year, and the denominator of which is the employee's projected years of service as of normal retirement age. The greatest benefit that an employee could accrue in any plan year is four percent of average annual compensation (this is the case for an employee with 10 or fewer years of projected service at normal retirement age). Among employees with 33 or fewer years of projected service at normal retirement age, the lowest benefit that an employee could accrue in a plan year is 1.82 percent of average annual compensation (this is the case of an employee with 33 years of projected service at normal retirement age). Plan C fails to satisfy this paragraph (b)(4) because four percent is more than one third larger than 1.82 percent. See also §1.401(a)(4)-9(c)(6), *Example 3.*

Example 4. Plan D provides a normal retirement benefit of 100 percent of average annual compensation, reduced by four percentage points for each year of service below 25 the employee has at normal retirement age. Plan D further provides that an employee's accrued benefit as of any plan year is equal to the employee's fractional rule benefit multiplied by a fraction, the numerator of which is the employee's years of service as of the plan year, and the denominator of which is the employee's projected years of service at normal retirement age. In the case of an employee who has five years of service as of the current plan year, and who is projected to have 10 years of service at normal retirement age, the employee's fractional rule benefit would be 40 percent of average annual compensation, and the employee's accrued benefit as of the current plan year would be 20 percent of average annual compensation (the fractional rule benefit multiplied by a fraction of five years over 10 years). Plan D satisfies this paragraph (b)(4).

Example 5. The facts are the same as in *Example 4*, except that the normal retirement benefit is 125 percent of average annual compensation, reduced by five percentage points for each year of service below 25 that the employee has at normal retirement age. Plan D satisfies this paragraph (b)(4), even though an employee may accrue the maximum benefit allowed under section 415 (i.e., 100 percent of the participant's average compensation for the high three years of service) in less than 25 years.

Example 6. The facts are the same as in *Example 1*, except that the plan determines each employee's accrued benefit by multiplying the employee's projected normal retirement benefit (rather than the fractional rule benefit) by the fraction described in *Example 1*. In determining an employee's projected normal retirement benefit, the plan defines each employee's average annual compensation as the average annual compensation the employee would have at normal retirement age if the employee's annual section 414(s) compensation in future plan years equaled the employee's plan year compensation for the prior plan year. Under these facts, Plan A does not satisfy paragraph (b)(4)(i)(B) of this section because the employee's accrued benefit is determined on the basis of a projected normal retirement benefit that is not the same as the employee's fractional rule benefit determined in accordance with § 1.411(b)-1(b)(3)(ii)(A).

Example 7. Plan E provides a normal retirement benefit of 50 percent of average annual compensation, with a pro rata reduction for employees with less than 30 years of service at normal retirement age. Plan E further provides that an employee's accrued benefit as of any plan year is equal to the employee's fractional rule benefit multiplied by a fraction, the numerator of which is the em-

ployee's years of service as of the plan year, and the denominator of which is the employee's projected years of service at normal retirement age. For purposes of determining this fraction, the plan limits the years of service taken into account for an employee to the number of years the employee has participated in the plan. However, all years of service (including years of service before the employee commenced participation in the plan) are taken into account in determining an employee's normal retirement benefit under the plan's benefit formula. Plan E fails to satisfy this paragraph (b)(4) because the years of service over which benefits accrue differ from the years of service used in applying the benefit formula under the plan. See paragraph (b)(2)(v) of this section.

Example 8. (a) Plan F provides a normal retirement benefit equal to 2.0 percent of average annual compensation, plus 0.65 percent of average annual compensation above covered compensation, for each year of service up to 25. Plan F further provides that an employee's accrued benefit as of any plan year equals the sum of—

(1) The employee's fractional rule benefit (determined as if the normal retirement benefit under the plan equaled 2.0 percent of average annual compensation for each year of service up to 25) multiplied by a fraction, the numerator of which is the employee's years of service as of the plan year and the denominator of which is the employee's projected years of service as of normal retirement age; plus

(2) 0.65 percent of the employee's average annual compensation above covered compensation multiplied by the employee's years of service (up to 25) as of the current plan year.

(b) Although Plan F satisfies the fractional accrual rule of section 411(b)(1)(C), the plan fails to satisfy this paragraph (b)(4) because the plan does not determine employees' accrued benefits in accordance with paragraph (b)(4)(i)(B) of this section.

(5) *Safe harbor for insurance contract plans.* A plan satisfies the safe harbor in this paragraph (b)(5) if it satisfies each of the following requirements:

(i) The plan must satisfy the accrual rule of section 411(b)(1)(F).

(ii) The plan must be an insurance contract plan within the meaning of section 412(i).

(iii) The benefit formula under the plan must be one that would satisfy the requirements of paragraph (b)(4) of this section if the stated normal retirement benefit under the formula accrued ratably over each employee's period of plan participation through normal retirement age in accordance with

paragraph (b)(4)(i)(B) of this section. Thus, the benefit formula may not recognize years of service before an employee commenced participation in the plan because, otherwise, the definition of years of service for determining the normal retirement benefit would differ from the definition of years of service for determining the accrued benefit under paragraph (b)(4)(i)(B) of this section. See paragraph (b)(4)(ii), *Example 7*, of this section. Notwithstanding the foregoing, an insurance contract plan adopted and in effect on September 19, 1991, may continue to recognize years of service prior to an employee's participation in the plan for an employee who is a participant in the plan on that date to the extent provided by the benefit formula in the plan on such date.

(iv) The scheduled premium payments under an individual or group insurance contract used to fund an employee's normal retirement benefit must be level annual payments to normal retirement age. Thus, payments may not be scheduled to cease before normal retirement age.

(v) The premium payments for an employee who continues benefiting after normal retirement age must be equal to the amount necessary to fund additional benefits that accrue under the plan's benefit formula for the plan year.

(vi) Experience gains, dividends, forfeitures, and similar items must be used solely to reduce future premiums.

(vii) All benefits must be funded through contracts of the same series. Among other requirements, contracts of the same series must have cash values based on the same terms (including interest and mortality assumptions) and the same conversion rights. A plan does not fail to satisfy this requirement, however, if any change in the contract series or insurer applies on the same terms to all employees. But see § 1.401(a)(4)-5(a)(4), *Example 12* (change in insurer considered a plan amendment subject to § 1.401(a)(4)-5(a)).

(viii) If permitted disparity is taken into account, the normal retirement benefit stated under the plan's benefit formula must satisfy § 1.401(l)-3. For this purpose, the 0.75-percent factor in the maximum excess or offset allowance in § 1.401(l)-3(b)(2)(i) or (b)(3)(i), re-

spectively, adjusted in accordance with § 1.401(l)-3(d)(9) and (e), is reduced by multiplying the factor by 0.80.

(6) *Use of safe harbors not precluded by certain plan provisions—(i) In general.* A plan does not fail to satisfy this paragraph (b) merely because the plan contains one or more of the provisions described in this paragraph (b)(6). Unless otherwise provided, any such provision must apply uniformly to all employees.

(ii) *Section 401(l) permitted disparity.* The plan takes permitted disparity into account in a manner that satisfies section 401(l) in form. Thus, differences in employees' benefits under the plan attributable to uniform disparities permitted under § 1.401(l)-3 (including differences in disparities that are deemed uniform under § 1.401(l)-3(c)(2)) do not cause a plan to fail to satisfy this paragraph (b).

(iii) *Different entry dates.* The plan provides one or more entry dates during the plan year as permitted by section 410(a)(4).

(iv) *Certain conditions on accruals.* The plan provides that an employee's accrual for the plan year is less than a full accrual (including a zero accrual) because of a plan provision permitted by the year-of-participation rules of section 411(b)(4).

(v) *Certain limits on accruals.* The plan limits benefits otherwise provided under the benefit formula or accrual method to a maximum dollar amount or to a maximum percentage of average annual compensation (e.g., by limiting service taken into account in the benefit formula) or in accordance with section 401(a)(5)(D), applies the limits of section 415, or limits the dollar amount of compensation taken into account in determining benefits.

(vi) *Dollar accrual per uniform unit of service.* The plan determines accruals based on the same dollar amount for each uniform unit of service (not to exceed one week) performed by each employee with the same number of years of service under the plan during the plan year. The preceding sentence applies solely for purposes of the unit credit safe harbor in paragraph (b)(3) of this section.

(vii) *Prior benefits accrued under a different formula.* The plan determines benefits for years of service after a

fresh-start date for all employees under a benefit formula and accrual method that differ from the benefit formula and accrual method previously used to determine benefit accruals for employees in a fresh-start group for years of service before the fresh-start date. This paragraph (b)(6)(vii) applies solely to plans that satisfy § 1.401(a)(4)-13(c) with respect to the fresh start.

(viii) *Employee contributions.* The plan is a contributory DB plan that would satisfy the requirements of paragraph (b) of this section if the plan's benefit formula provided benefits at employees' employer-provided benefit rates determined under § 1.401(a)(4)-6(b). This paragraph (b)(6)(viii) does not apply to a plan tested under paragraph (b)(4) or (b)(5) of this section unless the plan satisfies one of the methods in § 1.401(a)(4)-6 (b)(4) through (b)(6). A minimum benefit added to the plan solely to satisfy § 1.401(a)(4)-6(b)(3) is not taken into account in determining whether this paragraph (b)(6)(viii) is satisfied.

(ix) *Certain subsidized optional forms.* The plan provides a subsidized optional form of benefit that is available to fewer than substantially all employees because the optional form of benefit has been eliminated prospectively as provided in § 1.401(a)(4)-4(b)(3).

(x) *Lower benefits for HCEs—(A) General rule.* The benefits (including any subsidized optional form of benefit) provided to one or more HCEs under the plan are inherently less valuable to those HCEs (determined by applying the principles of § 1.401(a)(4)-4(d)(4)) than the benefits that would otherwise be provided to those HCEs if the plan satisfied this paragraph (b) (determined without regard to this paragraph (b)(6)(x)). These inherently less valuable benefits are deemed to satisfy this paragraph (b).

(B) *Examples.* The following examples illustrate the rules in this paragraph (b)(6)(x):

Example 1. Plan A would satisfy this paragraph (b) (determined without regard to this paragraph (b)(6)(x)), except for the fact that it fails to satisfy the requirement of paragraph (b)(2)(iii) of this section (i.e., a subsidized optional form must be available to substantially all employees on similar terms). Each subsidized optional form in the plan is available to all the NHCEs on similar

terms, but one of the subsidized optional forms of benefit is not available to any of the HCEs. Plan A satisfies this paragraph (b), because Plan A is a safe harbor plan with respect to the NHCEs and provides inherently less valuable benefits to the HCEs.

Example 2. (a) Plan B would satisfy this paragraph (b) (determined without regard to this paragraph (b)(6)(x)), except for the fact that some employees are not being credited with years of service under the plan, but are continuing to accrue benefits as a result of compensation increases. These are employees who have been transferred from the employer that sponsors Plan B to another member of the controlled group whose employees are not covered by Plan B. For these employees, Plan B fails to satisfy the requirement of paragraph (b)(2)(v) of this section (i.e., each employee's benefit must accrue over the same years of service used in applying the benefit formula).

(b) Plan B is restructured into two component plans under the provisions of § 1.401(a)(4)-9(c). One component plan (Component Plan B1) consists of all NHCEs who are not being credited with years of service under the plan's benefit formula but are continuing to accrue benefits as a result of compensation increases, and the other component plan (Component Plan B2) consists of the balance of the employees.

(c) Component Plan B1 satisfies this section and section 410(b), because it benefits only NHCEs.

(d) Component Plan B2 is treated as satisfying this paragraph (b), because Plan B would satisfy this paragraph (b) (determined without regard to this paragraph (b)(6)(x)) with respect to the employees in Component Plan B2 but for the fact that it provides inherently less valuable benefits to some HCEs in that component plan (i.e., the employees who are credited only with compensation increases rather than both years of service and compensation increases).

(e) Under § 1.401(a)(4)-9(c), if Component Plan B2 satisfies section 410(b), then Plan B satisfies this section.

(xi) *Multiple formulas—(A) General rule.* The plan provides that an employee's benefit under the plan is the greater of the benefits determined under two or more formulas, or is the sum of the benefits determined under two or more formulas. This paragraph (b)(6)(xi) does not apply to a plan unless each of the formulas under the plan satisfies the requirements of paragraph (b)(6)(xi) (B) through (D) of this section.

(B) *Sole formulas.* The formulas must be the only formulas under the plan.

(C) *Separate testing.* Each of the formulas must separately satisfy the uniformity requirements of paragraph (b)(2) of this section and also separately satisfy one of the safe harbors in paragraphs (b)(3) through (b)(5) of this section. A formula that is available solely to some or all NHCEs is deemed to satisfy this paragraph (b)(6)(xi)(C).

(D) *Availability—(1) General rule.* All of the formulas must be available on the same terms to all employees.

(2) *Formulas for NHCEs.* A formula does not fail to be available on the same terms to all employees merely because the formula is not available to any HCEs, but is available to some or all NHCEs on the same terms as all of the other formulas in the plan.

(3) *Top-heavy formulas.* Rules parallel to those in § 1.401(a)(4)-2(b)(4)(vi)(D)(3) apply in the case of a plan that provides the greater of the benefits under two or more formulas, one of which is a top-heavy formula. For purposes of this paragraph (b)(6)(xi)(D)(3), a top-heavy formula is a formula that provides a benefit equal to the minimum benefit described in section 416(c)(1) (taking into account, if applicable, the modification in section 416(h)(2)(A)(ii)(I)).

(E) *Provisions may be applied more than once.* The provisions of this paragraph (b)(6)(xi) may be applied more than once. See § 1.401(a)(4)-2(b)(4)(vi)(E) for an example of the application of these provisions more than once.

(F) *Examples.* The following examples illustrate the rules in this paragraph (b)(6)(xi):

Example 1. Under Plan A, each employee's benefit equals the sum of the benefits determined under two formulas. The first formula provides one percent of average annual compensation per year of service. The second formula provides \$10 per year of service. Plan A is eligible to apply the rules in this paragraph (b)(6)(xi).

Example 2. Under Plan B, each employee's benefit equals the greater of the benefits determined under two formulas. The first formula provides \$15 per year of service and is available to all employees who complete at least 500 hours of service during the plan year. The second formula provides 1.5 percent of average annual compensation per year of service and is available to all employees who complete at least 1,000 hours of service during the plan year. Plan B does not satisfy this paragraph (b)(6)(xi) because the

two formulas are not available on the same terms to all employees.

Example 3. Under Plan C, each employee's benefit equals the greater of the benefits determined under two formulas. The first formula provides \$15 per year of service and is available to all employees who complete at least 1,000 hours of service during the plan year. The second formula provides the minimum benefit described in section 416(c)(1) and is available to all non-key employees who complete at least 1,000 hours of service during the plan year. Plan C does not satisfy the general rule in paragraph (b)(6)(xi)(D)(1) of this section because the two formulas are not available on the same terms to all employees (i.e., the second formula is only available to all non-key employees). Nonetheless, because the second formula is a top-heavy formula, the special availability rules for top-heavy formulas in paragraph (b)(6)(xi)(D)(3) of this section apply. Thus, the second formula does not fail to be available on the same terms as the first formula merely because the second formula is available solely to all non-key employees on the same terms. This is true even if the plan conditions the availability of the second formula on the plan's being top-heavy for the plan year.

Example 4. Under Plan D, each employee's benefit equals the greater of the benefits determined under two formulas. The first formula is available to all employees and provides a benefit equal to 1.5 percent of average annual compensation per year of service. The second formula is only available to NHCEs and provides a benefit equal to two percent of average annual compensation per year of service, minus two percent of the primary insurance amount per year of service. The amount of the offset is not limited to the maximum permitted offset under § 1.401(1)-3(b). Under paragraph (b)(6)(xi)(D)(2) of this section, both formulas are treated as available to all employees on the same terms. Furthermore, even though the second formula does not satisfy any of the safe harbors in this paragraph (b), the formula is deemed to satisfy the separate testing requirement under paragraph (b)(6)(xi)(C) of this section, because the formula is available solely to some or all NHCEs.

Example 5. Plan E is a unit credit plan that provides a benefit of one percent of average annual compensation per year of service to all employees. In 1994, the plan is amended to provide a benefit of two percent of average annual compensation per year of service after 1993, while continuing to provide a benefit of one percent of average annual compensation per year of service for all years of service before 1994. Thus, the plan's amended benefit formula provides a benefit equal to the sum of the benefits determined under two benefit formulas: one percent of average annual compensation per year of service,

plus one percent of average annual compensation per year of service after 1993. Plan E satisfies this paragraph (b)(6)(xi).

Example 6. The facts are the same as in *Example 5*, except that the plan amendment in 1994 decreases the benefit to 0.75 percent of average annual compensation per year of service after 1993, while retaining the one-percent formula for all years of service before 1994. Thus, the plan's amended benefit formula provides a benefit equal to the sum of the benefits determined under two benefit formulas: 0.75 percent of average annual compensation per year of service, plus 0.25 percent of average annual compensation per year of service before 1994. Under these facts, the second formula does not separately satisfy any of the safe harbors in this paragraph (b) because the years of service over which each employee's benefit accrues under the second formula (i.e., all years of service) are not the same years of service that are taken into account in applying the benefit formula under the plan to that employee (i.e., years of service before 1994). See paragraph (b)(2)(v) of this section. But see paragraph (b)(6)(vii) of this section and § 1.401(a)(4)-13, which provide rules under which Plan E, as amended, may be able to satisfy this paragraph (b).

Example 7. Plan F provides a benefit to all employees of one percent of average annual compensation per year of service. Employee M was hired as the president of the employer in December 1994 and was not a HCE under section 414(q) during the 1994 calendar plan year. In 1994, Plan F is amended to provide a benefit that is the greater of the benefit determined under the pre-existing formula in the plan and a new formula that is available solely to some NHCEs (including Employee M). The new formula does not satisfy the uniformity requirements of paragraph (b)(2) of this section, because it provides a different benefit for some NHCEs than for other NHCEs. As a result of this change, Employee M receives a higher accrual in 1994 than the NHCEs who are not eligible for the new formula. In 1995, when Employee M first becomes a HCE, the second formula no longer applies to Employee M. It would be inconsistent with the purpose of preventing discrimination in favor of HCEs for Plan F to use the special rule for a formula that is available solely to some or all NHCEs to satisfy the separate testing requirement of paragraph (b)(6)(xi)(C) of this section for the 1994 calendar plan year. See § 1.401(a)(4)-1(c)(2).

(c) *General test for nondiscrimination in amount of benefits—(1) General rule.* The employer-provided benefits under a defined benefit plan are nondiscriminatory in amount for a plan year if each rate group under the plan satisfies section 410(b). For purposes of this

paragraph (c)(1), a rate group exists under a plan for each HCE and consists of the HCE and all other employees (both HCEs and NHCEs) who have a normal accrual rate greater than or equal to the HCE's normal accrual rate, and who also have a most valuable accrual rate greater than or equal to the HCE's most valuable accrual rate. Thus, an employee is in the rate group for each HCE who has a normal accrual rate less than or equal to the employee's normal accrual rate, and who also has a most valuable accrual rate less than or equal to the employee's most valuable accrual rate.

(2) *Satisfaction of section 410(b) by a rate group.* For purposes of determining whether a rate group satisfies section 410(b), the same rules apply as in § 1.401(a)(4)-2(c)(3). See paragraph (c)(4) of this section and § 1.401(a)(4)-2(c)(4), *Example 3* through *Example 5*, for examples of this rule.

(3) *Certain violations disregarded.* A plan is deemed to satisfy paragraph (c)(1) of this section if the plan would satisfy that paragraph by treating as not benefiting no more than five percent of the HCEs in the plan, and the Commissioner determines that, on the basis of all of the relevant facts and circumstances, the plan does not discriminate with respect to the amount of employer-provided benefits. For this purpose, five percent of the number of HCEs may be determined by rounding to the nearest whole number (e.g., 1.4 rounds to 1 and 1.5 rounds to 2). Among the relevant factors that the Commissioner may consider in making this determination are—

(i) The extent to which the plan has failed the test in paragraph (c)(1) of this section;

(ii) The extent to which the failure is for reasons other than the design of the plan;

(iii) Whether the HCEs causing the failure are five-percent owners or are among the highest paid nonexcludable employees;

(iv) Whether the failure is attributable to an event that is not expected to recur (e.g., a plant closing); and

(v) The extent to which the failure is attributable to benefits accrued under a prior benefit structure or to benefits

accrued when a participant was not a HCE.

(4) *Examples.* The following examples illustrate the rules in this paragraph (c):

Example 1. (a) Employer X has 1100 non-excludable employees, N1 through N1000, who are NHCEs, and H1 through H100, who are HCEs. Employer X maintains Plan A, a defined benefit plan that benefits all of these nonexcludable employees. The normal and most valuable accrual rates (determined as a percentage of average annual compensation) for the employees in Plan A for the 1994 plan year are listed in the following table.

Employee	Normal accrual rate	Most valuable accrual rate
N1 through N100	1.0	1.4
N101 through N500	1.5	3.0
N501 through N750	2.0	2.65
N751 through N1000	2.3	2.8
H1 through H50	1.5	2.0
H51 through H100	2.0	2.65

(b) There are 100 rate groups in Plan A because there are 100 HCEs in Plan A.

(c) Rate group 1 consists of H1 and all those employees who have a normal accrual rate greater than or equal to H1's normal accrual rate (1.5 percent) and who also have a most valuable accrual rate greater than or equal to H1's most valuable accrual rate (2.0 percent). Thus, rate group 1 consists of H1 through H100 and N101 through N1000.

(d) Rate group 1 satisfies the ratio percentage test of §1.410(b)-2(b)(2) because the ratio percentage of the rate group is 90 percent, i.e., 90 percent (the percentage of all non-highly compensated nonexcludable employees who are in the rate group) divided by 100 percent (the percentage of all highly compensated nonexcludable employees who are in the rate group).

(e) Because H1 through H50 have the same normal accrual rates and the same most valuable accrual rates, the rate group with respect to each of them is identical. Thus, because rate group 1 satisfies section 410(b), rate groups 2 through 50 also satisfy section 410(b).

(f) Rate group 51 consists of H51 and all those employees who have a normal accrual rate greater than or equal to H51's normal accrual rate (2.0 percent) and who also have a most valuable accrual rate greater than or equal to H51's most valuable accrual rate (2.65 percent). Thus, rate group 51 consists of H51 through H100 and N501 through N1000. (Even though N101 through N500 have a most valuable accrual rate (3.0 percent) greater than H51's most valuable accrual rate (2.65 percent), they are not included in this rate group because their normal accrual rate (1.5

percent) is less than H51's normal accrual rate (2.0 percent).)

(g) Rate group 51 satisfies the ratio percentage test of §1.410(b)-2(b)(2) because the ratio percentage of the rate group is 100 percent, i.e., 50 percent (the percentage of all nonhighly compensated nonexcludable employees who are in the rate group) divided by 50 percent (the percentage of all highly compensated nonexcludable employees who are in the rate group).

(h) Because H51 through H100 have the same normal accrual rates and the same most valuable accrual rates, the rate group with respect to each of them is identical. Thus, because rate group 51 satisfies section 410(b), rate groups 52 through 100 also satisfy section 410(b).

(i) The employer-provided benefits under Plan A are nondiscriminatory in amount because each rate group under the plan satisfies section 410(b).

Example 2. The facts are the same as in *Example 1*, except that H96 has a most valuable accrual rate of 3.5. Each of the rate groups is the same as in *Example 1*, except that rate group 96 consists solely of H96 because no other employee has a most valuable accrual rate greater than 3.5. Because the plan would satisfy the test in paragraph (c)(1) of this section by treating H96 (who constitutes less than five percent of the HCEs in the plan) as not benefiting, the Commissioner may determine under paragraph (c)(3) of this section that, on the basis of all of the relevant facts and circumstances, the plan does not discriminate with respect to the amount of benefits.

(d) *Determination of accrual rates*—(1) *Definitions*—(i) *Normal accrual rate.* The normal accrual rate for an employee for a plan year is the increase in the employee's accrued benefit (within the meaning of section 411(a)(7)(A)(i)) during the measurement period, divided by the employee's testing service during the measurement period, and expressed either as a dollar amount or as a percentage of the employee's average annual compensation.

(ii) *Most valuable accrual rate.* The most valuable accrual rate for an employee for a plan year is the increase in the employee's most valuable optional form of payment of the accrued benefit during the measurement period, divided by the employee's testing service during the measurement period, and expressed either as a dollar amount or as a percentage of the employee's average annual compensation. The employee's most valuable optional form of

payment of the accrued benefit is determined by calculating for the employee the normalized QJSA associated with the accrued benefit that is potentially payable in the current or any future plan year at any age under the plan and selecting the largest (per year of testing service). If the plan provides a QSUPP, the most valuable accrual rate also takes into account the QSUPP payable in conjunction with the QJSA at each age under the plan. Thus, the most valuable accrual rate reflects the value of all benefits accrued or treated as accrued under section 411(d)(6) that are payable in any form and at any time under the plan, including early retirement benefits, retirement-type subsidies, early retirement window benefits, and QSUPPs. In addition, the most valuable accrual rate must take into account any such benefits that are available during a plan year, even if the benefits cease to be available before the end of the current or any future plan year.

(iii) *Measurement period.* The measurement period can be—

- (A) The current plan year;
- (B) The current plan year and all prior years; or
- (C) The current plan year and all prior and future years.

(iv) *Testing service—(A) General rule.* Testing service means an employee's years of service as defined in the plan for purposes of applying the benefit formula under the plan, subject to the requirements of paragraph (d)(1)(iv)(B) of this section. Alternatively, testing service means service determined for all employees in a reasonable manner that satisfies the requirements of paragraph (d)(1)(iv)(B) of this section. For example, the number of plan years that an employee has benefited under the plan within the meaning of § 1.410(b)-3(a) is an acceptable definition of testing service because it determines service in a reasonable manner and satisfies paragraph (d)(1)(iv)(B) of this section. See also § 1.401(a)(4)-11(d)(3) (additional limits on service that may be taken into account as testing service).

(B) *Requirements for testing service—(1) Employees not credited with years of service under the benefit formula.* An employee must be credited with testing service for any year in which the em-

ployee benefits under the plan (within the meaning of § 1.410(b)-3(a)), unless that year is part of a period of service that may not be taken into account under § 1.401(a)(4)-11(d)(3). This rule applies even if the employee does not receive service credit under the benefit formula for that year (e.g., because of a service cap in the benefit formula or because of a transfer out of the group of employees covered by the plan).

(2) *Current year testing service.* In the case of a measurement period that is the current plan year, testing service for the plan year equals one (1).

(2) *Rules of application—(i) Consistency requirement.* Both normal and most valuable accrual rates must be determined in a consistent manner for all employees for the plan year. Thus, for example, the same measurement periods must be used, and the rules of this paragraph (d)(2) and any available options described in paragraph (d)(3) of this section must be applied consistently. If plan benefits are not expressed as straight life annuities beginning at employees' testing ages, they must be normalized.

(ii) *Determining plan benefits, service and compensation—(A) In general.* Potential plan benefits, testing service, and average annual compensation must be determined in a reasonable manner, reflecting actual or projected service and compensation only through the end of the measurement period. The determination of potential plan benefits is not reasonable if it incorporates an assumption that, in future years, an employee's compensation will increase or the employee will terminate employment before the employee's testing age (other than the assumptions under paragraph (d)(1)(ii) of this section that the employee's service will end in connection with the payment of each potential QJSA in future years).

(B) *Section 415 limits.* For purposes of determining accrual rates under this paragraph (d), plan benefits are generally determined without regard to whether those benefits are permitted to be paid under section 415. However, plan provisions implementing any of the limits of section 415 may be taken into account in applying this paragraph (d) if the plan does not provide for benefit increases resulting from

section 415(d)(1) adjustments for former employees who were employees in a plan year in which such plan provisions were taken into account in applying this paragraph (d). If the limits of section 415 are taken into account under this paragraph (d)(2)(ii)(B) as of the end of the measurement period, they must also be taken into account as of the beginning of the measurement period. If the limits of section 415 are not taken into account in testing the plan for the current plan year, but were taken into account in testing the plan for the preceding plan year, any resulting increase in the accrued benefits taken into account in testing the plan is treated as an increase in accrued benefits during the current plan year.

(iii) *Requirements for measurement period that includes future years*—(A) *Discriminatory pattern of accruals*. A measurement period that includes future years (as described in paragraph (d)(1)(iii)(C) of this section) may not be used if the pattern of accruals under the plan discriminates in favor of HCEs (i.e., if projected benefits for HCEs are relatively frontloaded when compared to the degree of front loading or backloading for NHCEs). This determination is made based on all of the relevant facts and circumstances.

(B) *Future-period limitation*. Future years beginning after an employee's attainment of the employee's testing age (or after the employee's assumed termination in the case of most valuable accrual rates) may not be included in the measurement period.

(3) *Optional rules*—(i) *Imputation of permitted disparity*. The disparity permitted under section 401(l) may be imputed in accordance with the rules of § 1.401(a)(4)-7.

(ii) *Grouping of accrual rates*—(A) *General rule*. An employer may treat all employees who have accrual rates within a specified range above and below a midpoint rate chosen by the employer as having an accrual rate equal to the midpoint rate within that range. Accrual rates within a given range may not be grouped under this paragraph (d)(3)(ii) if the accrual rates of HCEs within the range generally are significantly higher than the accrual rates of NHCEs in the range. The specified ranges within which all employees

are treated as having the same accrual rate may not overlap and may be no larger than provided in paragraph (d)(3)(ii)(B) of this section. Accrual rates of employees that are not within any of these specified ranges are determined without regard to this paragraph (d)(3)(ii).

(B) *Size of specified ranges*. In the case of normal accrual rates, the lowest and highest accrual rates in the range must be within five percent (not five percentage points) of the midpoint rate. In the case of most valuable accrual rates, the lowest and highest accrual rates in the range must be within 15 percent (not 15 percentage points) of the midpoint rate. If accrual rates are determined as a percentage of average annual compensation, the lowest and highest accrual rates need not be within five percent (or 15 percent) of the midpoint rate, if they are no more than one twentieth of a percentage point above or below the midpoint rate.

(iii) *Fresh-start alternative*—(A) *General rule*. Notwithstanding the definition of measurement period provided in paragraph (d)(1)(iii) of this section, a measurement period for a fresh-start group is permitted to be limited to the period beginning after the fresh-start date with respect to that group if the plan makes a fresh start that satisfies § 1.401(a)(4)-13(c) (without regard to § 1.401(a)(4)-13(c)(2)(i) and (ii)). If the measurement period is so limited or the measurement period is the plan year (whether or not so limited), any compensation adjustments during the measurement period to the frozen accrued benefit as of the fresh-start date that are permitted under the rules of § 1.401(a)(4)-13(d) may be disregarded in determining the increase in accrued benefits during the measurement period, but only if—

(1) The plan makes a fresh start as of the fresh-start date that satisfies § 1.401(a)(4)-13(c) (without regard to § 1.401(a)(4)-13(c)(2)(ii)) in conjunction with a bona fide amendment to the benefit formula or accrual method under the plan; and

(2) The amendment provides for adjustments to employees' frozen accrued benefits as of the fresh-start date in accordance with the rules of § 1.401(a)(4)-13(d).

(B) *Application of consistency requirements.* Limiting the application of the fresh-start alternative in this paragraph (d)(3)(iii) to a fresh-start group that consists of fewer than all employees does not violate the consistency requirement of paragraph (d)(2)(i) of this section.

(iv) *Floor on most valuable accrual rate.* In lieu of determining an employee's most valuable accrual rate in accordance with the definition in paragraph (d)(1)(ii) of this section, an employer may determine an employee's most valuable accrual rate for the current plan year as the employee's highest most valuable accrual rate determined for any prior plan year. This option may be used only if the employee's normal accrual rate has not changed significantly from the normal accrual rate for the relevant prior plan year and, there have been no plan amendments in the interim period since that prior plan year that affect the determination of most valuable accrual rates.

(4) *Examples.* The following examples illustrate the rules in this paragraph (d):

Example 1. The employees in Plan A have the following normal accrual rates (expressed as percentage of average annual compensation): 0.8 percent, 0.83 percent, 0.9 percent, 1.9 percent, 2.0 percent, and 2.1 percent. Because the first three rates are within a range of no more than one twentieth of a percentage point above or below 0.85 percent (a midpoint rate chosen by the employer), the employer may treat the employees who have those rates as having an accrual rate of 0.85 percent (provided that the accrual rates of HCEs within the range are not significantly higher than the accrual rates for NHCEs within the range). Because the last three rates are within a range of no more than five percent above or below 2.0 percent (a midpoint rate chosen by the employer), the employer may treat the employees who have those rates as having an accrual rate of 2.0 percent (provided that the accrual rates of HCEs within the range are not significantly higher than the accrual rates for NHCEs within the range).

Example 2. Employer X maintains a plan under which headquarters employees accrue a benefit of 1.25 percent of average compensation for the first 10 years of service and 0.75 percent of average compensation for subsequent years of service, while all other employees accrue a benefit of one percent of compensation for all years of service. As-

sume that the group of headquarters employees does not satisfy section 410(b). Under these facts, the pattern of accruals under the plan discriminates in favor of HCEs, and, therefore, under paragraph (d)(2)(iii)(A) of this section, the measurement period for determining accrual rates under the plan may not include future service.

(e) *Compensation rules—(1) In general.* This paragraph (e) provides rules for determining average annual compensation. Safe harbor plans that satisfy paragraph (b) of this section must determine benefits either as a dollar amount unrelated to employees' compensation or as a percentage of each employee's average annual compensation. In contrast, plans that must satisfy the general test of paragraph (c) of this section are not required under this section to determine benefits under any particular definition of compensation or in any particular manner, but the accrual rates used in testing these plans must be expressed either as a dollar amount or determined as a percentage of each employee's average annual compensation.

(2) *Average annual compensation—(i) General rule.* An employee's average annual compensation is the average of the employee's annual section 414(s) compensation determined over the averaging period in the employee's compensation history during which the average of the employee's annual section 414(s) compensation is the highest. For this purpose, an averaging period must consist of three or more consecutive 12-month periods, but need not be longer than the employee's period of employment. An employee's compensation history may begin at any time, but must be continuous, be no shorter than the averaging period, and end in the current plan year.

(ii) *Certain permitted modifications to average annual compensation—(A) Use of plan year compensation.* If the measurement period for determination of accrual rates is the current plan year, or the plan is an accumulation plan that satisfies paragraph (b) of this section, then plan year compensation may be substituted for average annual compensation.

(B) *Drop-out years.* Any of the following types of 12-month periods in an employee's compensation history may

be disregarded in determining the employee's average annual compensation (including for purposes of the requirement to average section 414(s) compensation over consecutive 12-month periods), but only if the plan disregards the employee's compensation for those periods in determining benefits—

(1) The 12-month period in which the employee terminates employment;

(2) All 12-month periods in which the employee performs no services; or

(3) All 12-month periods in which the employee performs services for less than a specified number of hours or specified period of time in the 12-month period. The specified number of hours or specified period of time may be selected by the employer, but may not exceed three quarters of the time that an employee in the same job category working on a full-time basis would perform services during that 12-month period.

(C) *Drop-out months within 12-month periods.* If a plan determines an employee's average annual compensation using 12-month periods that do not end on a fixed date (e.g., average annual compensation as of a date is defined as the average of the employee's section 414(s) compensation for the 60 consecutive months within the compensation history in which the average is highest), then, for purposes of determining a 12-month period, any of the following type of months may be disregarded (including for purposes of the requirement to average section 414(s) compensation over consecutive 12-month periods), but only if the plan disregards the employee's compensation for those months in determining benefits—

(1) The month in which the employee terminates employment;

(2) All months in which the employee performs no services; or

(3) All months in which the employee performs services for less than a specified number of hours or specified period of time in the month. The specified number of hours or specified period of time may be selected by the employer, but may not exceed three quarters of the time that an employee in the same job category working on a full-time basis would perform services during that month.

(D) *Employees working less than full-time.* In the case of an employee who normally works less than full-time, the rules in paragraphs (e)(2)(ii)(B)(3) and (e)(2)(ii)(C)(3) of this section may be applied in relation to that employee's normal work schedule (instead of a full-time employee's work schedule) by prorating the specified number of hours or specified period of time, based on the employee's normal work schedule as a fraction of a full-time schedule.

(E) *Exception from consecutive-periods requirement for certain plans.* The requirement that the periods taken into account under paragraph (e)(2)(i) of this section be consecutive does not apply in the case of a plan that is not a section 401(l) plan, provided that it does not take permitted disparity into account under § 1.401(a)(4)-7. This paragraph (e)(2)(ii)(E) applies only if the plan does not take into account whether 12-month periods of compensation are consecutive in determining average compensation for purposes of calculating benefits.

(iii) *Consistency requirements.* Average annual compensation must be determined in a consistent manner for all employees.

(3) *Examples.* The following examples illustrate the rules in this paragraph (e):

Example 1. Plan A is a defined benefit plan. Plan A determines benefits on the basis of the average of each employee's annual compensation for the five consecutive plan years (or the employee's period of employment, if shorter) during the employee's compensation history in which the average of the employee's annual compensation is the highest. The compensation history used for this purpose is the last 10 plan years, plus the current plan year. In determining compensation for each plan year in the compensation history, Plan A defines compensation using a single definition that satisfies section 414(s) as a safe harbor definition under § 1.414(s)-1(c). Plan A determines benefits on the basis of average annual compensation.

Example 2. Plan B is a defined benefit plan. Plan B determines benefits on the basis of the average of each employee's compensation for the five consecutive 12-month periods (or the employee's period of employment, if shorter) during the employee's compensation history in which the average of the employee's annual compensation is the highest. The compensation history used for this purpose is the 10 consecutive 12-month

periods ending on the employee's termination date. In determining the average, Plan B disregards all months in which the employee performs services for less than 100 hours (60 percent of a full-time work schedule of 173 hours). In the case of an employee whose normal work schedule is less than a full-time schedule, Plan B disregards all months in which that employee performs services for less than 60 percent of the employee's normal work schedule. Plan B defines compensation for each 12-month period using a single definition that satisfies § 1.414(s)-1. Plan B determines benefits on the basis of average annual compensation.

Example 3. (a) The facts are the same as in *Example 1*, except that, for plan years prior to 1996, the compensation for a plan year was determined under a rate of pay definition of compensation that satisfies section 414(s), while, for plan years after 1995, the compensation for a plan year is determined using a definition that satisfies section 414(s) as a safe harbor definition under § 1.414(s)-1(c).

(b) The underlying definition of compensation for each plan year in the employee's compensation history is section 414(s) compensation, because for each plan year the definition satisfies the requirements for section 414(s) compensation under § 1.401(a)(4)-12. Therefore, Plan A determines benefits on the basis of average annual compensation, even though the underlying definition used to measure the amount of compensation for each plan year in an employee's compensation history is not the same for all plan years.

Example 4. The facts are the same as in *Example 1*, except that Plan A determines benefits on the basis of the average of the employee's annual section 414(s) compensation for the five consecutive 12-month periods ending on June 30 during the employee's compensation history in which the average is highest. An employee's compensation history begins when the employee commences participation in the plan and ends in the current plan year. In the case of an employee with less than five consecutive years of plan participation as of June 30, the compensation history is extended prior to the employee's commencement of participation to include the five consecutive 12-month periods ending on June 30 of the current plan year (or the employee's total period of employment, if shorter). Plan A determines benefits on the basis of average annual compensation.

Example 5. The facts are the same as in *Example 4*, except that Plan A determines benefits on the basis of the average of each employee's compensation for the employee's entire compensation history. Plan A determines benefits on the basis of average annual compensation.

(f) *Special rules*—(1) *In general.* The special rules in this paragraph (f) apply

for purposes of applying the provisions of this section to a defined benefit plan. Any special rule provided in this paragraph (f) that is optional must, if used, apply uniformly to all employees.

(2) *Certain qualified disability benefits.* In general, qualified disability benefits (within the meaning of section 411(a)(9)) are not taken into account under this section. However, a qualified disability benefit that results from the crediting of compensation or service for a period of disability in the same manner as actual compensation or service is credited under a plan's benefit formula is permitted to be taken into account under this section as an accrued benefit upon the employee's return to service with the employer following the period of disability, provided that the qualified disability benefit is then treated in the same manner as an accrued benefit for all purposes under the plan.

(3) *Accruals after normal retirement age*—(i) *General rule.* An employee's accruals for any plan year after the plan year in which the employee attains normal retirement age are taken into account for purposes of this section. However, any plan provision that provides for increases in an employee's accrued benefit solely because the employee has delayed commencing benefits beyond the normal retirement age applicable to the employee under the plan may be disregarded, but only if—

(A) The same uniform normal retirement age applies to all employees; and

(B) The percentage factor used to increase the employee's accrued benefit is no greater than the largest percentage factor that could be applied to increase actuarially the employee's accrued benefit using any standard mortality table and any standard interest rate.

(ii) *Examples.* The following examples illustrate the rules of this paragraph (f)(3). In each example, it is assumed that the plan satisfies the requirements of paragraph (f)(3)(i)(A) and (B) of this section.

Example 1. Plan A provides a benefit of two percent of average annual compensation per year of service for all employees. In addition, Plan A provides an actuarial increase in an employee's accrued benefit of six percent for

each year that an employee defers commencement of benefits beyond normal retirement age. For employees who continue in service beyond normal retirement age, the employee's two-percent accrual for the current plan year is offset by the six-percent actuarial increase, as permitted under section 411(b)(1)(H)(iii)(II). For purposes of this section, the actuarial increase (and hence the offset) may be disregarded, and thus all employees may be treated as if they were accruing at the rate of two percent of average annual compensation per year.

Example 2. The facts are the same as in *Example 1*, except that the employee's two-percent accrual for the current plan year is not offset by the six-percent actuarial increase. The employer may disregard the actuarial increase and thus may treat all employees as if they were accruing at the rate of two percent of average annual compensation per year.

(4) *Early retirement window benefits—*
 (i) *General rule.* In applying the requirements of this section, all early retirement benefits, retirement-type subsidies, QSUPPs, and other optional forms of benefit under a plan, and changes in the plan's benefit formula, are taken into account regardless of whether they are permanent features of the plan or are offered only to employees whose employment terminates within a limited period of time. Additional rules and examples relevant to the testing of early retirement window benefits are found in *Example 6* of paragraph (b)(2)(vi) of this section; paragraph (b)(2)(ii)(A)(2), *Example 2* of paragraph (c)(2), paragraph (d)(3), and *Example 3* of paragraph (e)(1)(iii) of § 1.401(a)(4)-4; paragraph (c)(4)(i) and *Example 2* of paragraph (c)(6) of § 1.401(a)(4)-9; and the definition of benefit formula in § 1.401(a)(4)-12.

(ii) *Special rules—*(A) *Year in which early retirement window benefit taken into account.* Notwithstanding paragraph (f)(4)(i) of this section, an early retirement window benefit is disregarded for purposes of determining whether a plan satisfies this section with respect to an employee for all plan years other than the first plan year in which the benefit is currently available (within the meaning of § 1.401(a)(4)-4(b)(2)) to the employee. For purposes of this paragraph (f)(4)(ii)(A), in determining which plan years the benefit is currently available, an early retirement window benefit

that consists of a temporary change in the plan's benefit formula is treated as an optional form of benefit.

(B) *Treatment of early retirement window benefit that consists of temporary change in benefit formula.* An early retirement window benefit is disregarded for purposes of determining an employee's normal accrual rate, even if the early retirement window benefit consists of a temporary change in a plan's benefit formula. However, if an early retirement window benefit consists of a temporary change in a plan's benefit formula, the plan does not satisfy paragraph (b) of this section during the period for which the change is effective unless the plan satisfies paragraph (b) of this section both reflecting the temporary change in the benefit formula and disregarding that change.

(C) *Effect of early retirement window benefit on most valuable accrual rate.* In determining an employee's most valuable optional form of payment of the accrued benefit (which is used in determining the employee's most valuable accrual rate under paragraphs (d)(1)(ii) and (f)(4)(i) of this section), an early retirement window benefit that is currently available to the employee (within the meaning of paragraph (f)(4)(ii)(A) of this section) and that is not disregarded for a plan year under paragraph (f)(4)(ii)(A) of this section is taken into account in that plan year with respect to the employee's accrued benefit as of the earliest of the employee's date of termination, the close of the early retirement window, or the last day of that plan year.

(D) *Effect of early retirement window benefit on average benefit percentage test.* Notwithstanding paragraph (c)(2) of this section, a rate group under a plan that provides an early retirement window benefit is deemed to satisfy the average benefit percentage test of § 1.410(b)-5 if—

(1) All rate groups under the plan would satisfy the ratio percentage test of § 1.410(b)-2(b)(2) if the early retirement window benefit were disregarded; and

(2) The group of employees to whom the early retirement window benefit is

currently available (within the meaning of paragraph (f)(4)(ii)(A) of this section) satisfies section 410(b) without regard to the average benefit percentage test of § 1.410(b)-5.

(iii) *Early retirement window benefit defined.* For purposes of this paragraph (f)(4), an early retirement window benefit is an early retirement benefit, retirement-type subsidy, QSUPP, or other optional form of benefit under a plan that is available, or a change in the plan's benefit formula that is applicable, only to employees who terminate employment within a limited period specified by the plan (not to exceed one year) under circumstances specified by the plan. A benefit does not fail to be described in the preceding sentence merely because the plan contains provisions under which certain employees may receive the benefit even though, for bona fide business reasons, they terminate employment within a reasonable period after the end of the limited period. An amendment to an early retirement window benefit that merely extends the periods in the preceding sentences is not treated as a separate early retirement window benefit, provided that the periods, as extended, satisfy the preceding sentences. However, any other amendment to an early retirement window benefit creates a separate early retirement window benefit.

(iv) *Examples.* The following examples illustrate the rules of this paragraph (f)(4):

Example 1. (a) Plan A provides a benefit of one percent of average annual compensation per year of service and satisfies the requirements of paragraph (b)(2) of this section. Thus, the plan provides the same benefit to all employees with the same years of service under the Plan. Plan A is amended to treat all employees with ten or more years of service who terminate employment after attainment of age 55 and between March 1, 1999, and January 31, 2000, as if they had an additional five years of service under the benefit formula. However, in order to ensure the orderly implementation of the early retirement window, the plan amendment provides that designated employees in the human resources department who would otherwise be eligible for the early retirement window benefit are eligible to be treated as having the additional five years of service only if they terminate between January 1, 2000, and April 30, 2000.

(b) The additional benefits provided under this amendment are tested as benefits provided to employees rather than former employees. The effect of this amendment is temporarily to change the benefit formula for employees who are eligible for the early retirement window benefit because the amendment changes (albeit temporarily) the amount of the benefit payable to those employees at normal retirement age. See the definition of benefit formula in § 1.401(a)(4)-12. Assume that the additional years of service credited to employees eligible for the window benefit do not represent past service (within the meaning of § 1.401(a)(4)-11(d)(3)(i)(B)) or pre-participation or imputed service (within the meaning of § 1.401(a)(4)-11(d)(3)(ii)(A) or (B), respectively) and thus may not be taken into account as years of service. See § 1.401(a)(4)-11(d)(3)(i)(A) (regarding years of service that may not be taken into account under § 1.401(a)(4)-1(b)(2)). Thus, the window-eligible employees are entitled to a larger benefit (as a percentage of average annual compensation) than other employees with the same number of years of service, and the plan does not satisfy the uniform normal retirement benefit requirement of paragraph (b)(2)(i) of this section.

(c) Plan A is restructured under the provisions of § 1.401(a)(4)-9(c) into two component plans: Component Plan A1, consisting of all employees who are not eligible for the early retirement window benefit and all of their accruals and benefits, rights, and features under the plan, and Component Plan A2, consisting of all employees who are eligible for the early retirement window benefit (including the designated employees in the human resource department) and all of their accruals and benefits, rights, and features under the plan.

(d) Component Plan A1 still satisfies paragraph (b) of this section, because there has been no change for the employees in that component plan. Similarly, Component Plan A2 satisfies paragraph (b) of this section disregarding the change in the benefit formula.

(e) Because the early retirement window benefit consists of a temporary change in the benefit formula, paragraph (f)(4)(ii)(B) of this section requires that the plan satisfy the requirements of paragraph (b) of this section reflecting the change in order to remain a safe harbor plan. After reflecting the change, Component Plan A2 still provides the same benefit (albeit higher than under the regular benefit formula) to all employees with the same years of service that may be taken into account in testing the plan, and thus the benefit formula (as temporarily amended) satisfies the requirements of paragraphs (b)(2) (i) and (ii) of this section.

(f) Since Component Plan A2 also satisfies all of the other requirements of paragraph (b)(2) of this section and the safe harbor of paragraph (b)(3) of this section reflecting the

change in the benefit formula, Component Plan A2 satisfies this paragraph (b) both reflecting and disregarding the change in the benefit formula. Thus, Component Plan A2 satisfies paragraph (b) of this section.

Example 2. The facts are the same as in *Example 1*, except that Plan A's benefit formula used the maximum amount of permitted disparity under section 401(l) prior to the amendment. The analysis is the same as in paragraphs (a) through the first sentence of paragraph (e) of *Example 1*. In order to satisfy the requirements of paragraph (b)(2) of this section, a plan that uses permitted disparity must satisfy the requirements of section 401(l) after reflecting the change in the benefit formula. Because, as stated in *Example 1*, the additional five years of service may not be taken into account for purposes of satisfying paragraph (b) of this section, the disparity that results from crediting that service exceeds the maximum permitted disparity under section 401(l). Thus, Component Plan A2 does not satisfy the requirements of paragraph (b) of this section.

Example 3. The facts are the same as in *Example 1*, except that Plan A is tested under the general test in paragraph (c) of this section. The early retirement window benefit is disregarded for purposes of determining the normal accrual rates, but is taken into account in 1999 for purposes of determining the most valuable accrual rates, of employees who were eligible for the early retirement window benefit (regardless of whether they elected to receive it). As stated in *Example 1*, the additional five years of service do not represent past service, pre-participation service, or imputed service, and thus under § 1.401(a)(4)-11(d)(3)(i)(A) may not be taken into account as testing service.

(5) *Unpredictable contingent event benefits—(i) General rule.* In general, an unpredictable contingent event benefit (within the meaning of section 412(l)(7)(B)(ii)) is not taken into account under this section until the occurrence of the contingent event. Thus, the special rule in § 1.401(a)(4)-4(d)(7) (treating the contingent event as having occurred) does not apply for purposes of this section. In the case of an unpredictable contingent event that is expected to result in the termination from employment of certain employees within a period of time consistent with the rules for defining an early retirement window benefit in paragraph (f)(4)(iii) of this section, the unpredictable contingent event benefit available to those employees is permitted to be treated as an early retirement window benefit, thus permitting the rules of

paragraph (f)(4) of this section to be applied to it.

(ii) *Example.* The following example illustrates the rules of this paragraph (f)(5):

Example. (a) Employer X operates various manufacturing plants and maintains Plan A, a defined benefit plan that covers all of its nonexcludable employees. Plan A provides an early retirement benefit under which employees who retire after age 55 but before normal retirement age and who have at least 10 years of service receive a benefit equal to their normal retirement benefit reduced by four percent per year for each year prior to normal retirement age. Plan A also provides a plant-closing benefit under which employees who satisfy the conditions for receiving the early retirement benefit and who work at a plant where operations have ceased and whose employment has been terminated will receive an unreduced normal retirement benefit. The plant-closing benefit is an unpredictable contingent event benefit.

(b) During the 1997 plan year, Employer X had no plant closings. Therefore, the plant-closing benefit is not taken into account for the 1997 plan year in determining accrual rates or in applying the safe harbors in paragraph (b) of this section.

(c) During the 1998 plan year, Employer X begins to close one plant. Employees M through Z, who are employees at the plant that is closing, are expected to terminate employment with Employer X during the plan year and will satisfy the conditions for the plant-closing benefit. Therefore, in testing Plan A under this section for the 1998 plan year, the availability of the plant-closing benefit to Employees M through Z must be taken into account in determining their accrual rates or in determining whether the plan satisfies one of the safe harbors under paragraph (b) of this section.

(d) Because the employees eligible for the unpredictable contingent event benefit are expected to terminate employment with Employer X during a period consistent with the rules for defining an early retirement window benefit, in testing Plan A under this section for the 1998 plan year, the special rules in paragraph (f)(4)(ii) of this section may be applied. Thus, for example, normal accrual rates may be determined without reference to the unpredictable contingent event benefit.

(e) Despite the closing of the plant, Employee Q remains an employee into the 1999 plan year. Under paragraph (f)(4)(ii)(A) of this section, the availability of the plant-closing benefit to Employee Q may be disregarded in the 1999 plan year.

(6) *Determination of benefits on other than plan-year basis.* For purposes of

this section, accruals are generally determined based on the plan year. Nevertheless, an employer may determine accruals on the basis of any period ending within the plan year as long as the period is at least 12 months in duration. For example, accruals for all employees may be determined based on accrual computation periods ending within the plan year.

(7) *Adjustments for certain plan distributions.* For purposes of this section, an employee's accrued benefit includes the actuarial equivalent of prior distributions of accrued benefits from the plan to the employee if the years of service taken into account in determining the accrued benefits that were distributed continue to be taken into account under the plan for purposes of determining the employee's current accrued benefit. For purposes of this paragraph (f)(7), actuarial equivalence must be determined in a uniform manner for all employees using reasonable actuarial assumptions. A standard interest rate and a standard mortality table are among the assumptions considered reasonable for this purpose. Thus, for example, if an employee has commenced receipt of benefits in accordance with the minimum distribution requirements of section 401(a)(9), and the plan reduces the employee's accrued benefit to take into account the amount of the distributions, the employee's accrued benefit for purposes of this section is restored to the value it would have had if the distributions had not occurred.

(8) *Adjustment for certain QPSA charges.* For purposes of this section, an employee's accrued benefit includes the cost of a qualified preretirement survivor annuity (QPSA) that reduces the employee's accrued benefit otherwise determined under the plan, as permitted under § 1.401(a)-20, Q&A-21. Thus, an employee's accrued benefit for purposes of this section is determined as if the cost of the QPSA had not been charged against the accrued benefit. This paragraph (f)(8) applies only if the QPSA charges apply uniformly to all employees.

(9) *Disregard of certain offsets—(i) General rule.* For purposes of this section, an employee's accrued benefit under a plan includes that portion of the ben-

efit that is offset under an offset provision described in § 1.401(a)(4)-11(d)(3)(i)(D). The rule in the preceding sentence applies only to the extent that the benefit by which the benefit under the plan being tested is offset is attributable to periods for which the plan being tested credits pre-participation service (within the meaning of § 1.401(a)(4)-11(d)(3)(ii)(A)) that satisfies § 1.401(a)(4)-11(d)(3)(iii) or past service (within the meaning of § 1.401(a)(4)-11(d)(3)(i)(B)), and only if—

(A) The benefit under the plan being tested is offset by either—

(1) Benefits under a qualified defined benefit plan or defined contribution plan (whether or not terminated); or

(2) Benefits under a foreign plan that are reasonably expected to be paid; and,

(B) If any portion of the benefit that is offset is nonforfeitable (within the meaning of section 411), that portion is offset by a benefit (or portion of a benefit) that is also nonforfeitable (or vested, in the case of a foreign plan).

(ii) *Examples.* The following examples illustrate the rules in this paragraph (f)(9):

Example 1. (a) Employer X maintains two qualified defined benefit plans, Plan A and Plan B. Plan B provides that, whenever an employee transfers to Plan B from Plan A, the service that was credited under Plan A is credited in determining benefits under Plan B. The Plan A service credited under Plan B is pre-participation service that satisfies § 1.401(a)(4)-11(d)(3)(iii). Plan B offsets the benefits determined under Plan B by the employee's vested benefits under Plan A. Plan A does not credit additional benefit service or accrual service after employees transfer to Plan B.

(b) The Plan B provision providing for an offset of benefits under Plan A satisfies § 1.401(a)(4)-11(d)(3)(i)(D). This is because the provision applies to similarly-situated employees and the benefits under Plan A that are offset against the Plan B benefits are attributable to pre-participation service taken into account under Plan B.

(c) This paragraph (f)(9) applies in determining the benefits that are taken into account under this section for employees in Plan B who are transferred from Plan A. This is because the offset provision is described in § 1.401(a)(4)-11(d)(3)(i)(D), the benefits under the other plan by which the benefits under the plan being tested are offset are attributable solely to pre-participation service that satisfies § 1.401(a)(4)-11(d)(3)(iii), and

the benefits are offset solely by vested benefits under another qualified plan. Thus, for example, the accrual rates of employees in Plan B are determined as if there were no offset, i.e., by adding back the benefits that are offset to the net benefits under Plan B.

(d) The result would be the same even if Plan A continued to recognize compensation paid after the transfer in the determination of benefits under Plan A. However, if Plan A continued to credit benefit or accrual service after the transfer, then, to the extent that Plan B's offset of benefits under Plan A increased as a result, the additional benefits offset under Plan B would not be added back in determining the benefits under Plan B that are taken into account under this section.

Example 2. The facts are the same as in *Example 1*, except that Plan A is not a plan described in paragraph (f)(9)(i)(A) of this section. None of the benefits under Plan B that are offset by benefits under Plan A may be added back in determining the benefits under Plan B that are taken into account under this section. Thus, benefits under Plan B are tested on a net basis.

(10) *Special rule for multiemployer plans.* For purposes of this section, if a multiemployer plan increases benefits for service prior to a specific date subject to a plan provision requiring employees to complete a specified amount of service (not to exceed five years) after that date, then benefits are permitted to be determined disregarding the service condition, provided that the condition is applicable to all employees in the multiemployer plan (including collectively bargained employees).

[T.D. 8485, 58 FR 46785, Sept. 3, 1993]

§ 1.401(a)(4)-4 Nondiscriminatory availability of benefits, rights, and features.

(a) *Introduction.* This section provides rules for determining whether the benefits, rights, and features provided under a plan (i.e., all optional forms of benefit, ancillary benefits, and other rights and features available to any employee under the plan) are made available in a nondiscriminatory manner. Benefits, rights, and features provided under a plan are made available to employees in a nondiscriminatory manner only if each benefit, right, or feature satisfies the current availability requirement of paragraph (b) of this section and the effective availability requirement of paragraph (c) of

this section. Paragraph (d) of this section provides special rules for applying these requirements. Paragraph (e) of this section defines optional form of benefit, ancillary benefit, and other right or feature.

(b) *Current availability*—(1) *General rule.* The current availability requirement of this paragraph (b) is satisfied if the group of employees to whom a benefit, right, or feature is currently available during the plan year satisfies section 410(b) (without regard to the average benefit percentage test of § 1.410(b)-5). In determining whether the group of employees satisfies section 410(b), an employee is treated as benefiting only if the benefit, right, or feature is currently available to the employee.

(2) *Determination of current availability*—(i) *General rule.* Whether a benefit, right, or feature that is subject to specified eligibility conditions is currently available to an employee generally is determined based on the current facts and circumstances with respect to the employee (e.g., current compensation, accrued benefit, position, or net worth).

(ii) *Certain conditions disregarded*—(A) *Certain age and service conditions*—(1) *General rule.* Notwithstanding paragraph (b)(2)(i) of this section, any specified age or service condition with respect to an optional form of benefit or a social security supplement is disregarded in determining whether the optional form of benefit or the social security supplement is currently available to an employee. Thus, for example, an optional form of benefit that is available to all employees who terminate employment on or after age 55 with at least 10 years of service is treated as currently available to an employee, without regard to the employee's current age or years of service, and without regard to whether the employee could potentially meet the age and service conditions prior to attaining the plan's normal retirement age.

(2) *Time-limited age or service conditions not disregarded.* Notwithstanding paragraph (b)(2)(ii)(A)(1) of this section, an age or service condition is not disregarded in determining the current availability of an optional form of benefit or social security supplement if