employees and is treated as a former employee in applying section 410(b) with respect to former employees.

(2) Examples. The following examples illustrate the determination of whether a former employee benefits under a plan for purposes of section 410(b).

Example 1. Employer A amends its defined benefit plan in the 1995 plan year to provide an ad hoc cost-of-living increase of 5 percent for all retirees. Former employees who receive this increase are treated as benefiting under the plan for the 1995 plan year.

Example 2. Employer B maintains a defined benefit plan with a calendar plan year. In the 1995 plan year, Employer B amends the plan to provide that an employee who has reached early retirement age under the plan and who retires before July 31 of the 1995 plan year will receive an unreduced benefit, even though the employee has not yet reached normal retirement age. This early retirement window benefit is provided to employees based on their status as employees. Thus, although individuals who take advantage of the benefit become former employees, the window benefit is treated as provided to employees and is not treated as a benefit for former employees.

Example 3. The facts are the same as Example 2, except that on September 1, 1995, Employer B also amends the defined benefit plan to provide an ad hoc cost-of-living increase effective for all former employees. An individual who ceases performing services for the employer before July 31, 1995, under the early retirement window, and then receives the ad hoc cost-of-living increase, is treated as benefiting for the 1995 plan year both as an employee with respect to the early retirement window, and as a former employee with respect to the ad hoc COLA.

[T.D. 8363, 56 FR 47644, Sept. 19, 1991; 57 FR 10954, Mar. 31, 1992, as amended by T.D. 8487, 58 FR 46839, Sept. 3, 1993]

## §1.410(b)-4 Nondiscriminatory classification test.

- (a) In general. A plan satisfies the nondiscriminatory classification test of this section for a plan year if and only if, for the plan year, the plan benefits the employees who qualify under a classification established by the employer in accordance with paragraph (b) of this section, and the classification of employees is nondiscriminatory under paragraph (c) of this section.
- (b) Reasonable classification established by the employer. A classification is established by the employer in accordance with this paragraph (b) if and only

- if, based on all the facts and circumstances, the classification is reasonable and is established under objective business criteria that identify the category of employees who benefit under the plan. Reasonable classifications generally include specified job categories, nature of compensation (i.e., salaried or hourly), geographic location, and similar bona fide business criteria. An enumeration of employees by name or other specific criteria having substantially the same effect as an enumeration by name is not considered a reasonable classification.
- (c) Nondiscriminatory classification—(1) General rule. A classification is non-discriminatory under this paragraph (c) for a plan year if and only if the group of employees included in the classification benefiting under the plan satisfies the requirements of either paragraph (c)(2) or (c)(3) of this section for the plan year.
- (2) Safe harbor. A plan satisfies the requirement of this paragraph (c)(2) for a plan year if and only if the plan's ratio percentage is greater than or equal to the employer's safe harbor percentage, as defined in paragraph (c)(4)(i) of this section. See §1.410(b)-9 for the definition of a plan's ratio percentage.
- (3) Facts and circumstances—(i) General rule. A plan satisfies the requirements of this paragraph (c)(3) if and only if—
- (Å) The plan's ratio percentage is greater than or equal to the unsafe harbor percentage, as defined in paragraph (c)(4)(ii) of this section, and
- (B) The classification satisfies the factual determination of paragraph (c)(3)(ii) of this section.
- (ii) Factual determination. A classification satisfies this paragraph (c)(3)(ii) if and only if, based on all the relevant facts and circumstances, the Commissioner finds that the classification is nondiscriminatory. No one particular fact is determinative. Included among the facts and circumstances relevant in determining whether a classification is nondiscriminatory are the following—
- (A) The underlying business reason for the classification. The greater the business reason for the classification, the more likely the classification is to

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be nondiscriminatory. Reducing the employer's cost of providing retirement benefits is not a relevant business reason.

- (B) The percentage of the employer's employees benefiting under the plan. The higher the percentage, the more likely the classification is to be non-discriminatory.
- (C) Whether the number of employees benefiting under the plan in each salary range is representative of the number of employees in each salary range of the employer's workforce. In general, the more representative the percentages of employees benefiting under the plan in each salary range, the more likely the classification is to be non-discriminatory.
- (D) The difference between the plan's ratio percentage and the employer's safe harbor percentage. The smaller the difference, the more likely the classification is to be nondiscriminatory.
- (E) The extent to which the plan's average benefit percentage (determined under \$1.410(b)-5) exceeds 70 percent.
- (4) Definitions—(i) Safe harbor percentage. The safe harbor percentage of an employer is 50 percent, reduced by ¾ of a percentage point for each whole percentage point by which the nonhighly compensated employee concentration percentage exceeds 60 percent. See paragraph (c)(4)(iv) for a table that illustrates the safe harbor percentage and unsafe harbor percentage.
- (ii) Unsafe harbor percentage. The unsafe harbor percentage of an employer is 40 percent, reduced by 3/4 of a percentage point for each whole percentage point by which the nonhighly compensated employee concentration percentage exceeds 60 percent. However, in no case is the unsafe harbor percentage less than 20 percent.
- (iii) Nonhighly compensated employee concentration percentage. The nonhighly compensated employee concentration percentage of an employer is the percentage of all the employees of the employer who are nonhighly compensated employees. Employees who are excludable employees for purposes of the average benefit test are not taken into account.
- (iv) Table. The following table sets forth the safe harbor and unsafe harbor

percentages at each nonhighly compensated employee concentration percentage:

Nonhighly com- pensated em- ployee concentra- tion percentage	Safe harbor per- centage	Unsafe harbor per- centage
0–60	50.00	40.00
61	49.25	39.25
62	48.50	38.50
63	47.75	37.75
64	47.00	37.00
65	46.25	36.25
66	45.50	35.50
67	44.75	34.75
68	44.00	34.00
69	43.25	33.25
70	42.50	32.50
71	41.75	31.75
72	41.00	31.00
73	40.25	30.25
74	39.50	29.50
75	38.75	28.75
76	38.00	28.00
77	37.25	27.25
78	36.50	26.50
79	35.75	25.75
80 81	35.00 34.25	25.00 24.25
82	33.50	23.50
83	32.75	22.75
84	32.00	22.73
85	31.25	21.25
86	30.50	20.50
87	29.75	20.00
88	29.00	20.00
89	28.25	20.00
90	27.50	20.00
91	26.75	20.00
92	26.00	20.00
93	25.25	20.00
94	24.50	20.00
95	23.75	20.00
96	23.00	20.00
97	22.25	20.00
98	21.50	20.00
99	20.75	20.00

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

Example 1. Employer A has 200 nonexcludable employees, of whom 120 are nonhighly compensated employees and 80 are highly compensated employees. Employer A maintains a plan that benefits 60 nonhighly compensated employees and 72 highly compensated employees. Thus, the plan's ratio percentage is 55.56 percent ([60/120]/[72/ 80]=50%/90%=0.5556), which is below the percentage necessary to satisfy the ratio percentage test of §1.410(b)-2(b)(2). The employer's nonhighly compensated employee concentration percentage is 60 percent (120/200): thus, Employer A's safe harbor percentage is 50 percent and its unsafe harbor percentage is 40 percent. Because the plan's ratio percentage is greater than the safe harbor percentage, the plan's classification satisfies

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the safe harbor of paragraph (c)(2) of this section.

Example 2. The facts are the same as in Example 1, except that the plan benefits only 40 nonhighly compensated employees. The plan's ratio percentage is thus 37.03 percent ([40/120]/[72/80]=33.33%/90%=0.3703). Under these facts, the plan's classification is below the unsafe harbor percentage and is thus considered discriminatory.

Example 3. The facts are the same as in Example 1, except that the plan benefits 45 non-highly compensated employees. The plan's ratio percentage is thus 41.67 percent ([45/120]/[72/80]=37.50%/90%=0.4167), above the unsafe harbor percentage (40 percent) and below the safe harbor percentage (50 percent). The Commissioner may determine that the classification is nondiscriminatory after considering all the relevant facts and circumstances.

Example 4. Employer B has 10,000 nonexcludable employees, of whom 9,600 are nonhighly compensated employees and 400 are highly compensated employees. Employer B maintains a plan that benefits 600 nonhighly compensated employees and 100 highly compensated employees. Thus, the plan's ratio percentage is 25.00 percent ([600/9,600]/[100/ 400]=6.25%/25%=0.2500), which is below the percentage necessary to satisfy the ratio percentage test of §1.410(b)-2(b)(2). Employer B's nonhighly compensated employee concentration percentage is 96 percent (9,600/10,000); thus, Employer B's safe harbor percentage is 23 percent, and its unsafe harbor percentage is 20 percent. Because the plan's ratio percentage (25.00 percent) is greater than the safe harbor percentage (23.00 percent), the plan's classification satisfies the safe harbor of paragraph (c)(2) of this section.

Example 5. The facts are the same as in Example 4, except that the plan benefits only 400 nonhighly compensated employees. The plan's ratio percentage is thus 16.67 percent ([400/9,600]/[100/400]=4.17%/25%=0.1667). The plan's ratio percentage is below the unsafe harbor percentage and thus the classification is considered discriminatory.

Example 6. The facts are the same as in Example 4, except that the plan benefits 500 nonhighly compensated employees. The plan's ratio percentage is thus 20.83 percent ([500/9,600]/[100/400]=5.21%/25%=0.2083), above the unsafe harbor percentage (20 percent) and below the safe harbor percentage (23 percent). The Commissioner may determine that the classification is nondiscriminatory after considering all the facts and circumstances.

[T.D. 8363, 56 FR 47645, Sept. 19, 1991; 57 FR 10954, Mar. 31, 1992]

## $\S 1.410(b)-5$ Average benefit percentage test.

- (a) General rule. A plan satisfies the average benefit percentage test of this section for a plan year if and only if the average benefit percentage of the plan for the plan year is at least 70 percent. A plan is deemed to satisfy this requirement if it satisfies paragraph (f) of this section for the plan year.
- (b) Determination of average benefit percentage. The average benefit percentage of a plan for a plan year is the percentage determined by dividing the actual benefit percentage of the non-highly compensated employees in plans in the testing group for the testing period that includes the plan year by the actual benefit percentage of the highly compensated employees in plans in the testing group for that testing period. See paragraph (d)(3)(ii) of this section for the definition of testing period.
- (c) Determination of actual benefit percentage. The actual benefit percentage of a group of employees for a testing period is the average of the employee benefit percentages, calculated separately with respect to each of the employees in the group for the testing period. All nonexcludable employees of the employer are taken into account for this purpose, even if they are not benefiting under any plan that is taken into account.
- (d) Determination of employee benefit percentages—(1) Overview. This paragraph (d) provides rules for determining employee benefit percentages. See paragraph (e) of this section for alternative methods for determining employee benefit percentages.
- (2) Employee contributions and employee-provided benefits disregarded. Only employer-provided contributions and benefits are taken into account in determining employee benefit percentages. Therefore, employee contributions (including both employee contributions allocated to separate accounts and employee contributions not allocated to separate accounts), and benefits derived from such contributions, are not taken into account in determining employee benefit percentages.
- (3) Plans and plan years taken into account—(i) Testing group. All plans included in the testing group under