

gregate of the monthly fair market value for 12 consecutive months before date of modification, etc., divided by 12 is an amount less than 80% of the fair market value of such stock on the date of original granting or the date of modification, etc., whichever is higher.

Subsec. (h)(3). Pub. L. 101-508, §11801(c)(9)(F)(v)(III), struck out at end "If a restricted stock option is exercisable after the expiration of 10 years from the date such option is granted, subparagraph (B) shall not apply unless the terms of the option are also changed to make it not exercisable after the expiration of such period."

Subsec. (h)(3)(B). Pub. L. 101-508, §11801(c)(9)(F)(v)(II), substituted "section 423(b)(9)" for "sections 422(b)(6), 423(b)(9), and 424(b)(2)".

1989—Subsec. (c)(1). Pub. L. 101-239 made technical correction to Pub. L. 100-647, §1018(l)(2), see 1988 Amendment note below.

1988—Subsec. (c)(1). Pub. L. 100-647, §1018(l)(2), as amended by Pub. L. 101-239, substituted "paragraphs (2), (3), and (4)" for "paragraphs (2) and (3)".

Subsec. (c)(4). Pub. L. 100-647, §1018(l)(1), added par. (4).

1984—Subsec. (h)(3)(B). Pub. L. 98-369 struck out reference to section 422A(b)(5).

1983—Subsec. (c)(1). Pub. L. 97-448, §102(j)(6)(B), substituted "paragraphs (2) and (3)" for "paragraph (2)".

Subsec. (c)(3). Pub. L. 97-448, §102(j)(6)(A), added par. (3).

Subsec. (j). Pub. L. 97-448, §102(j)(5), inserted reference to an incentive stock option.

1981—Subsec. (d). Pub. L. 97-34, §251(b)(2), inserted reference to section 422A(b)(6).

Subsec. (g). Pub. L. 97-34, §251(b)(3), inserted reference to section 422A(a)(2).

Subsec. (h)(3)(B). Pub. L. 97-34, §251(b)(4), inserted reference to section 422A(b)(5).

#### EFFECTIVE DATE OF 1996 AMENDMENT

Amendment by Pub. L. 104-188 effective, except as otherwise expressly provided, as if included in the provision of the Revenue Reconciliation Act of 1990, Pub. L. 101-508, title XI, to which such amendment relates, see section 1702(i) of Pub. L. 104-188, set out as a note under section 38 of this title.

#### EFFECTIVE DATE OF 1989 AMENDMENT

Amendment by Pub. L. 101-239 effective, except as otherwise provided, as if included in the provision of the Technical and Miscellaneous Revenue Act of 1988, Pub. L. 100-647, to which such amendment relates, see section 7817 of Pub. L. 101-239, set out as a note under section 1 of this title.

#### EFFECTIVE DATE OF 1988 AMENDMENT

Amendment by Pub. L. 100-647 effective, except as otherwise provided, as if included in the provision of the Tax Reform Act of 1986, Pub. L. 99-514, to which such amendment relates, see section 1019(a) of Pub. L. 100-647, set out as a note under section 1 of this title.

#### EFFECTIVE DATE OF 1984 AMENDMENT

Section 555(c)(3) of Pub. L. 98-369, as amended by Pub. L. 99-514, title XVIII, §1855(a)(4), Oct. 22, 1986, 100 Stat. 2882, provided that: "The amendment made by subsection (b) [amending this section] shall apply with respect to modifications of options after March 20, 1984."

#### EFFECTIVE DATE OF 1983 AMENDMENT

Section 102(j)(6) of Pub. L. 97-448 provided that the amendment made by that section is effective only with respect to transfers after March 15, 1982.

Amendment by section 102(j)(5) of title I of Pub. L. 97-448 effective, except as otherwise provided, as if it had been included in the provision of the Economic Recovery Tax Act of 1981, Pub. L. 97-34, to which such amendment relates, see section 109 of Pub. L. 97-448, set out as a note under section 1 of this title.

#### EFFECTIVE DATE OF 1981 AMENDMENT

Amendment by Pub. L. 97-34 applicable with respect to options granted on or after Jan. 1, 1976, and exercised

on or after Jan. 1, 1981, or outstanding on Jan. 1, 1981, or granted on or after Jan. 1, 1976, and outstanding Aug. 13, 1981, see section 251(c) of Pub. L. 97-34, set out as an Effective Date note under section 422 of this title.

#### EFFECTIVE DATE

Section applicable to taxable years ending after Dec. 31, 1963, except in cases of options granted after Dec. 31, 1963, and before Jan. 1, 1965, in which case par. (1) of subsec. (h) shall not apply to any change in the terms of such option made before Jan. 1, 1965, to permit such option to qualify under pars. (3), (4), and (5) of section 422(b), see section 221(e) of Pub. L. 88-272, set out as an Effective Date of 1964 Amendment note under section 421 of this title.

#### SAVINGS PROVISION

For provisions that nothing in amendment by Pub. L. 101-508 be construed to affect treatment of certain transactions occurring, property acquired, or items of income, loss, deduction, or credit taken into account prior to Nov. 5, 1990, for purposes of determining liability for tax for periods ending after Nov. 5, 1990, see section 11821(b) of Pub. L. 101-508, set out as a note under section 45K of this title.

#### § 425. Renumbered § 424]

### PART III—RULES RELATING TO MINIMUM FUNDING STANDARDS AND BENEFIT LIMITATIONS

#### Subpart

- A. Minimum funding standards for pension plans.
- B. Benefit limitations under single-employer plans.

#### AMENDMENTS

2006—Pub. L. 109-280, title I, §113(a)(1)(A), Aug. 17, 2006, 120 Stat. 846, substituted "RULES RELATING TO MINIMUM FUNDING STANDARDS AND BENEFIT LIMITATIONS" for "MINIMUM FUNDING STANDARDS FOR SINGLE-EMPLOYER DEFINED BENEFIT PENSION PLANS" in part heading and added subpart analysis.

#### SUBPART A—MINIMUM FUNDING STANDARDS FOR PENSION PLANS

#### Sec.

- 430. Minimum funding standards for single-employer defined benefit pension plans.
- 431. Minimum funding standards for multiemployer plans.<sup>1</sup>
- 432. Additional funding rules for multiemployer plans in endangered status or critical status.

#### AMENDMENT OF ANALYSIS

*For termination of amendment by section 221(c) of Pub. L. 109-280, see Effective and Termination Dates of 2006 Amendment note set out under section 412 of this title.*

#### AMENDMENTS

2006—Pub. L. 109-280, title II, §§212(d), 221(c), Aug. 17, 2006, 120 Stat. 917, 919, temporarily added item 432. See Effective and Termination Dates of 2006 Amendment note set out under section 412 of this title.

### § 430. Minimum funding standards for single-employer defined benefit pension plans

#### (a) Minimum required contribution

For purposes of this section and section 412(a)(2)(A), except as provided in subsection (f),

<sup>1</sup> Editorially supplied. Section 431 added by Pub. L. 109-280 without corresponding amendment of subpart analysis.

the term “minimum required contribution” means, with respect to any plan year of a defined benefit plan which is not a multiemployer plan—

(1) in any case in which the value of plan assets of the plan (as reduced under subsection (f)(4)(B)) is less than the funding target of the plan for the plan year, the sum of—

(A) the target normal cost of the plan for the plan year,

(B) the shortfall amortization charge (if any) for the plan for the plan year determined under subsection (c), and

(C) the waiver amortization charge (if any) for the plan for the plan year as determined under subsection (e);

(2) in any case in which the value of plan assets of the plan (as reduced under subsection (f)(4)(B)) equals or exceeds the funding target of the plan for the plan year, the target normal cost of the plan for the plan year reduced (but not below zero) by such excess.

**(b) Target normal cost**

For purposes of this section:

**(1) In general**

Except as provided in subsection (i)(2) with respect to plans in at-risk status, the term “target normal cost” means, for any plan year, the excess of—

(A) the sum of—

(i) the present value of all benefits which are expected to accrue or to be earned under the plan during the plan year, plus

(ii) the amount of plan-related expenses expected to be paid from plan assets during the plan year, over

(B) the amount of mandatory employee contributions expected to be made during the plan year.

**(2) Special rule for increase in compensation**

For purposes of this subsection, if any benefit attributable to services performed in a preceding plan year is increased by reason of any increase in compensation during the current plan year, the increase in such benefit shall be treated as having accrued during the current plan year.

**(c) Shortfall amortization charge**

**(1) In general**

For purposes of this section, the shortfall amortization charge for a plan for any plan year is the aggregate total (not less than zero) of the shortfall amortization installments for such plan year with respect to the shortfall amortization bases for such plan year and each of the 6 preceding plan years.

**(2) Shortfall amortization installment**

For purposes of paragraph (1)—

**(A) Determination**

The shortfall amortization installments are the amounts necessary to amortize the shortfall amortization base of the plan for any plan year in level annual installments over the 7-plan-year period beginning with such plan year.

**(B) Shortfall installment**

The shortfall amortization installment for any plan year in the 7-plan-year period

under subparagraph (A) with respect to any shortfall amortization base is the annual installment determined under subparagraph (A) for that year for that base.

**(C) Segment rates**

In determining any shortfall amortization installment under this paragraph, the plan sponsor shall use the segment rates determined under subparagraph (C) of subsection (h)(2), applied under rules similar to the rules of subparagraph (B) of subsection (h)(2).

**(3) Shortfall amortization base**

For purposes of this section, the shortfall amortization base of a plan for a plan year is—

(A) the funding shortfall of such plan for such plan year, minus

(B) the present value (determined using the segment rates determined under subparagraph (C) of subsection (h)(2), applied under rules similar to the rules of subparagraph (B) of subsection (h)(2)) of the aggregate total of the shortfall amortization installments and waiver amortization installments which have been determined for such plan year and any succeeding plan year with respect to the shortfall amortization bases and waiver amortization bases of the plan for any plan year preceding such plan year.

**(4) Funding shortfall**

For purposes of this section, the funding shortfall of a plan for any plan year is the excess (if any) of—

(A) the funding target of the plan for the plan year, over

(B) the value of plan assets of the plan (as reduced under subsection (f)(4)(B)) for the plan year which are held by the plan on the valuation date.

**(5) Exemption from new shortfall amortization base**

**(A) In general**

In any case in which the value of plan assets of the plan (as reduced under subsection (f)(4)(A)) is equal to or greater than the funding target of the plan for the plan year, the shortfall amortization base of the plan for such plan year shall be zero.

**(B) Transition rule**

**(i) In general**

Except as provided in clause (iii), in the case of plan years beginning after 2007 and before 2011, only the applicable percentage of the funding target shall be taken into account under paragraph (3)(A) in determining the funding shortfall for purposes of paragraph (3)(A) and subparagraph (A).

**(ii) Applicable percentage**

For purposes of subparagraph (A), the applicable percentage shall be determined in accordance with the following table:

In the case of a plan year beginning in calendar year:	The applicable percentage is
2008 .....	92
2009 .....	94
2010 .....	96.

**(iii) Transition relief not available for new or deficit reduction plans**

Clause (i) shall not apply to a plan—

(I) which was not in effect for a plan year beginning in 2007, or

(II) which was in effect for a plan year beginning in 2007 and which was subject to section 412(l) (as in effect for plan years beginning in 2007) for such year, determined after the application of paragraphs (6) and (9) thereof.

**(6) Early deemed amortization upon attainment of funding target**

In any case in which the funding shortfall of a plan for a plan year is zero, for purposes of determining the shortfall amortization charge for such plan year and succeeding plan years, the shortfall amortization bases for all preceding plan years (and all shortfall amortization installments determined with respect to such bases) shall be reduced to zero.

**(d) Rules relating to funding target**

For purposes of this section—

**(1) Funding target**

Except as provided in subsection (i)(1) with respect to plans in at-risk status, the funding target of a plan for a plan year is the present value of all benefits accrued or earned under the plan as of the beginning of the plan year.

**(2) Funding target attainment percentage**

The “funding target attainment percentage” of a plan for a plan year is the ratio (expressed as a percentage) which—

(A) the value of plan assets for the plan year (as reduced under subsection (f)(4)(B)), bears to

(B) the funding target of the plan for the plan year (determined without regard to subsection (i)(1)).

**(e) Waiver amortization charge**

**(1) Determination of waiver amortization charge**

The waiver amortization charge (if any) for a plan for any plan year is the aggregate total of the waiver amortization installments for such plan year with respect to the waiver amortization bases for each of the 5 preceding plan years.

**(2) Waiver amortization installment**

For purposes of paragraph (1)—

**(A) Determination**

The waiver amortization installments are the amounts necessary to amortize the waiver amortization base of the plan for any plan year in level annual installments over a period of 5 plan years beginning with the succeeding plan year.

**(B) Waiver installment**

The waiver amortization installment for any plan year in the 5-year period under subparagraph (A) with respect to any waiver amortization base is the annual installment determined under subparagraph (A) for that year for that base.

**(3) Interest rate**

In determining any waiver amortization installment under this subsection, the plan

sponsor shall use the segment rates determined under subparagraph (C) of subsection (h)(2), applied under rules similar to the rules of subparagraph (B) of subsection (h)(2).

**(4) Waiver amortization base**

The waiver amortization base of a plan for a plan year is the amount of the waived funding deficiency (if any) for such plan year under section 412(c).

**(5) Early deemed amortization upon attainment of funding target**

In any case in which the funding shortfall of a plan for a plan year is zero, for purposes of determining the waiver amortization charge for such plan year and succeeding plan years, the waiver amortization bases for all preceding plan years (and all waiver amortization installments determined with respect to such bases) shall be reduced to zero.

**(f) Reduction of minimum required contribution by prefunding balance and funding standard carryover balance**

**(1) Election to maintain balances**

**(A) Prefunding balance**

The plan sponsor of a defined benefit plan which is not a multiemployer plan may elect to maintain a prefunding balance.

**(B) Funding standard carryover balance**

**(i) In general**

In the case of a defined benefit plan (other than a multiemployer plan) described in clause (ii), the plan sponsor may elect to maintain a funding standard carryover balance, until such balance is reduced to zero.

**(ii) Plans maintaining funding standard account in 2007**

A plan is described in this clause if the plan—

(I) was in effect for a plan year beginning in 2007, and

(II) had a positive balance in the funding standard account under section 412(b) as in effect for such plan year and determined as of the end of such plan year.

**(2) Application of balances**

A prefunding balance and a funding standard carryover balance maintained pursuant to this paragraph—

(A) shall be available for crediting against the minimum required contribution, pursuant to an election under paragraph (3),

(B) shall be applied as a reduction in the amount treated as the value of plan assets for purposes of this section, to the extent provided in paragraph (4), and

(C) may be reduced at any time, pursuant to an election under paragraph (5).

**(3) Election to apply balances against minimum required contribution**

**(A) In general**

Except as provided in subparagraphs (B) and (C), in the case of any plan year in which the plan sponsor elects to credit against the minimum required contribution for the cur-

rent plan year all or a portion of the prefunding balance or the funding standard carryover balance for the current plan year (not in excess of such minimum required contribution), the minimum required contribution for the plan year shall be reduced as of the first day of the plan year by the amount so credited by the plan sponsor. For purposes of the preceding sentence, the minimum required contribution shall be determined after taking into account any waiver under section 412(c).

**(B) Coordination with funding standard carryover balance**

To the extent that any plan has a funding standard carryover balance greater than zero, no amount of the prefunding balance of such plan may be credited under this paragraph in reducing the minimum required contribution.

**(C) Limitation for underfunded plans**

The preceding provisions of this paragraph shall not apply for any plan year if the ratio (expressed as a percentage) which—

- (i) the value of plan assets for the preceding plan year (as reduced under paragraph (4)(C)), bears to
- (ii) the funding target of the plan for the preceding plan year (determined without regard to subsection (i)(1)),

is less than 80 percent. In the case of plan years beginning in 2008, the ratio under this subparagraph may be determined using such methods of estimation as the Secretary may prescribe.

**(4) Effect of balances on amounts treated as value of plan assets**

In the case of any plan maintaining a prefunding balance or a funding standard carryover balance pursuant to this subsection, the amount treated as the value of plan assets shall be deemed to be such amount, reduced as provided in the following subparagraphs:

**(A) Applicability of shortfall amortization base**

For purposes of subsection (c)(5), the value of plan assets is deemed to be such amount, reduced by the amount of the prefunding balance, but only if an election under paragraph (3) applying any portion of the prefunding balance in reducing the minimum required contribution is in effect for the plan year.

**(B) Determination of excess assets, funding shortfall, and funding target attainment percentage**

**(i) In general**

For purposes of subsections (a), (c)(4)(B), and (d)(2)(A), the value of plan assets is deemed to be such amount, reduced by the amount of the prefunding balance and the funding standard carryover balance.

**(ii) Special rule for certain binding agreements with PBGC**

For purposes of subsection (c)(4)(B), the value of plan assets shall not be deemed to

be reduced for a plan year by the amount of the specified balance if, with respect to such balance, there is in effect for a plan year a binding written agreement with the Pension Benefit Guaranty Corporation which provides that such balance is not available to reduce the minimum required contribution for the plan year. For purposes of the preceding sentence, the term “specified balance” means the prefunding balance or the funding standard carryover balance, as the case may be.

**(C) Availability of balances in plan year for crediting against minimum required contribution**

For purposes of paragraph (3)(C)(i) of this subsection, the value of plan assets is deemed to be such amount, reduced by the amount of the prefunding balance.

**(5) Election to reduce balance prior to determinations of value of plan assets and crediting against minimum required contribution**

**(A) In general**

The plan sponsor may elect to reduce by any amount the balance of the prefunding balance and the funding standard carryover balance for any plan year (but not below zero). Such reduction shall be effective prior to any determination of the value of plan assets for such plan year under this section and application of the balance in reducing the minimum required contribution for such plan for such plan year pursuant to an election under paragraph (2).

**(B) Coordination between prefunding balance and funding standard carryover balance**

To the extent that any plan has a funding standard carryover balance greater than zero, no election may be made under subparagraph (A) with respect to the prefunding balance.

**(6) Prefunding balance**

**(A) In general**

A prefunding balance maintained by a plan shall consist of a beginning balance of zero, increased and decreased to the extent provided in subparagraphs (B) and (C), and adjusted further as provided in paragraph (8).

**(B) Increases**

**(i) In general**

As of the first day of each plan year beginning after 2008, the prefunding balance of a plan shall be increased by the amount elected by the plan sponsor for the plan year. Such amount shall not exceed the excess (if any) of—

- (I) the aggregate total of employer contributions to the plan for the preceding plan year, over—
- (II) the minimum required contribution for such preceding plan year.

**(ii) Adjustments for interest**

Any excess contributions under clause (i) shall be properly adjusted for interest ac-

cruing for the periods between the first day of the current plan year and the dates on which the excess contributions were made, determined by using the effective interest rate for the preceding plan year and by treating contributions as being first used to satisfy the minimum required contribution.

**(iii) Certain contributions necessary to avoid benefit limitations disregarded**

The excess described in clause (i) with respect to any preceding plan year shall be reduced (but not below zero) by the amount of contributions an employer would be required to make under subsection (b), (c), or (e) of section 436 to avoid a benefit limitation which would otherwise be imposed under such paragraph for the preceding plan year. Any contribution which may be taken into account in satisfying the requirements of more than 1 of such paragraphs shall be taken into account only once for purposes of this clause.

**(C) Decreases**

The prefunding balance of a plan shall be decreased (but not below zero) by—

- (i) as of the first day of each plan year after 2008, the amount of such balance credited under paragraph (2) (if any) in reducing the minimum required contribution of the plan for the preceding plan year, and
- (ii) as of the time specified in paragraph (5)(A), any reduction in such balance elected under paragraph (5).

**(7) Funding standard carryover balance**

**(A) In general**

A funding standard carryover balance maintained by a plan shall consist of a beginning balance determined under subparagraph (B), decreased to the extent provided in subparagraph (C), and adjusted further as provided in paragraph (8).

**(B) Beginning balance**

The beginning balance of the funding standard carryover balance shall be the positive balance described in paragraph (1)(B)(ii)(II).

**(C) Decreases**

The funding standard carryover balance of a plan shall be decreased (but not below zero) by—

- (i) as of the first day of each plan year after 2008, the amount of such balance credited under paragraph (2) (if any) in reducing the minimum required contribution of the plan for the preceding plan year, and
- (ii) as of the time specified in paragraph (5)(A), any reduction in such balance elected under paragraph (5).

**(8) Adjustments for investment experience**

In determining the prefunding balance or the funding standard carryover balance of a plan as of the first day of the plan year, the plan sponsor shall, in accordance with regulations prescribed by the Secretary, adjust such balance to reflect the rate of return on plan

assets for the preceding plan year. Notwithstanding subsection (g)(3), such rate of return shall be determined on the basis of fair market value and shall properly take into account, in accordance with such regulations, all contributions, distributions, and other plan payments made during such period.

**(9) Elections**

Elections under this subsection shall be made at such times, and in such form and manner, as shall be prescribed in regulations of the Secretary.

**(g) Valuation of plan assets and liabilities**

**(1) Timing of determinations**

Except as otherwise provided under this subsection, all determinations under this section for a plan year shall be made as of the valuation date of the plan for such plan year.

**(2) Valuation date**

For purposes of this section—

**(A) In general**

Except as provided in subparagraph (B), the valuation date of a plan for any plan year shall be the first day of the plan year.

**(B) Exception for small plans**

If, on each day during the preceding plan year, a plan had 100 or fewer participants, the plan may designate any day during the plan year as its valuation date for such plan year and succeeding plan years. For purposes of this subparagraph, all defined benefit plans (other than multiemployer plans) maintained by the same employer (or any member of such employer's controlled group) shall be treated as 1 plan, but only participants with respect to such employer or member shall be taken into account.

**(C) Application of certain rules in determination of plan size**

For purposes of this paragraph—

**(i) Plans not in existence in preceding year**

In the case of the first plan year of any plan, subparagraph (B) shall apply to such plan by taking into account the number of participants that the plan is reasonably expected to have on days during such first plan year.

**(ii) Predecessors**

Any reference in subparagraph (B) to an employer shall include a reference to any predecessor of such employer.

**(3) Determination of value of plan assets**

For purposes of this section—

**(A) In general**

Except as provided in subparagraph (B), the value of plan assets shall be the fair market value of the assets.

**(B) Averaging allowed**

A plan may determine the value of plan assets on the basis of the averaging of fair market values, but only if such method—

- (i) is permitted under regulations prescribed by the Secretary,

(ii) does not provide for averaging of such values over more than the period beginning on the last day of the 25th month preceding the month in which the valuation date occurs and ending on the valuation date (or a similar period in the case of a valuation date which is not the 1st day of a month), and

(iii) does not result in a determination of the value of plan assets which, at any time, is lower than 90 percent or greater than 110 percent of the fair market value of such assets at such time.

Any such averaging shall be adjusted for contributions, distributions, and expected earnings (as determined by the plan's actuary on the basis of an assumed earnings rate specified by the actuary but not in excess of the third segment rate applicable under subsection (h)(2)(C)(iii)), as specified by the Secretary.

#### **(4) Accounting for contribution receipts**

For purposes of determining the value of assets under paragraph (3)—

##### **(A) Prior year contributions**

If—

(i) an employer makes any contribution to the plan after the valuation date for the plan year in which the contribution is made, and

(ii) the contribution is for a preceding plan year,

the contribution shall be taken into account as an asset of the plan as of the valuation date, except that in the case of any plan year beginning after 2008, only the present value (determined as of the valuation date) of such contribution may be taken into account. For purposes of the preceding sentence, present value shall be determined using the effective interest rate for the preceding plan year to which the contribution is properly allocable.

##### **(B) Special rule for current year contributions made before valuation date**

If any contributions for any plan year are made to or under the plan during the plan year but before the valuation date for the plan year, the assets of the plan as of the valuation date shall not include—

(i) such contributions, and

(ii) interest on such contributions for the period between the date of the contributions and the valuation date, determined by using the effective interest rate for the plan year.

#### **(h) Actuarial assumptions and methods**

##### **(1) In general**

Subject to this subsection, the determination of any present value or other computation under this section shall be made on the basis of actuarial assumptions and methods—

(A) each of which is reasonable (taking into account the experience of the plan and reasonable expectations), and

(B) which, in combination, offer the actuary's best estimate of anticipated experience under the plan.

## **(2) Interest rates**

### **(A) Effective interest rate**

For purposes of this section, the term "effective interest rate" means, with respect to any plan for any plan year, the single rate of interest which, if used to determine the present value of the plan's accrued or earned benefits referred to in subsection (d)(1), would result in an amount equal to the funding target of the plan for such plan year.

### **(B) Interest rates for determining funding target**

For purposes of determining the funding target and target normal cost of a plan for any plan year, the interest rate used in determining the present value of the benefits of the plan shall be—

(i) in the case of benefits reasonably determined to be payable during the 5-year period beginning on the first day of the plan year, the first segment rate with respect to the applicable month,

(ii) in the case of benefits reasonably determined to be payable during the 15-year period beginning at the end of the period described in clause (i), the second segment rate with respect to the applicable month, and

(iii) in the case of benefits reasonably determined to be payable after the period described in clause (ii), the third segment rate with respect to the applicable month.

### **(C) Segment rates**

For purposes of this paragraph—

#### **(i) First segment rate**

The term "first segment rate" means, with respect to any month, the single rate of interest which shall be determined by the Secretary for such month on the basis of the corporate bond yield curve for such month, taking into account only that portion of such yield curve which is based on bonds maturing during the 5-year period commencing with such month.

#### **(ii) Second segment rate**

The term "second segment rate" means, with respect to any month, the single rate of interest which shall be determined by the Secretary for such month on the basis of the corporate bond yield curve for such month, taking into account only that portion of such yield curve which is based on bonds maturing during the 15-year period beginning at the end of the period described in clause (i).

#### **(iii) Third segment rate**

The term "third segment rate" means, with respect to any month, the single rate of interest which shall be determined by the Secretary for such month on the basis of the corporate bond yield curve for such month, taking into account only that portion of such yield curve which is based on bonds maturing during periods beginning after the period described in clause (ii).

### **(D) Corporate bond yield curve**

For purposes of this paragraph—

**(i) In general**

The term “corporate bond yield curve” means, with respect to any month, a yield curve which is prescribed by the Secretary for such month and which reflects the average, for the 24-month period ending with the month preceding such month, of monthly yields on investment grade corporate bonds with varying maturities and that are in the top 3 quality levels available.

**(ii) Election to use yield curve**

Solely for purposes of determining the minimum required contribution under this section, the plan sponsor may, in lieu of the segment rates determined under subparagraph (C), elect to use interest rates under the corporate bond yield curve. For purposes of the preceding sentence such curve shall be determined without regard to the 24-month averaging described in clause (i). Such election, once made, may be revoked only with the consent of the Secretary.

**(E) Applicable month**

For purposes of this paragraph, the term “applicable month” means, with respect to any plan for any plan year, the month which includes the valuation date of such plan for such plan year or, at the election of the plan sponsor, any of the 4 months which precede such month. Any election made under this subparagraph shall apply to the plan year for which the election is made and all succeeding plan years, unless the election is revoked with the consent of the Secretary.

**(F) Publication requirements**

The Secretary shall publish for each month the corporate bond yield curve (and the corporate bond yield curve reflecting the modification described in section 417(e)(3)(D)(i) for such month) and each of the rates determined under subparagraph (C) for such month. The Secretary shall also publish a description of the methodology used to determine such yield curve and such rates which is sufficiently detailed to enable plans to make reasonable projections regarding the yield curve and such rates for future months based on the plan’s projection of future interest rates.

**(G) Transition rule****(i) In general**

Notwithstanding the preceding provisions of this paragraph, for plan years beginning in 2008 or 2009, the first, second, or third segment rate for a plan with respect to any month shall be equal to the sum of—

(I) the product of such rate for such month determined without regard to this subparagraph, multiplied by the applicable percentage, and

(II) the product of the rate determined under the rules of section 412(b)(5)(B)(ii)(II) (as in effect for plan years beginning in 2007), multiplied by a percentage equal to 100 percent minus the applicable percentage.

**(ii) Applicable percentage**

For purposes of clause (i), the applicable percentage is 33 $\frac{1}{3}$  percent for plan years beginning in 2008 and 66 $\frac{2}{3}$  percent for plan years beginning in 2009.

**(iii) New plans ineligible**

Clause (i) shall not apply to any plan if the first plan year of the plan begins after December 31, 2007.

**(iv) Election**

The plan sponsor may elect not to have this subparagraph apply. Such election, once made, may be revoked only with the consent of the Secretary.

**(3) Mortality tables****(A) In general**

Except as provided in subparagraph (C) or (D), the Secretary shall by regulation prescribe mortality tables to be used in determining any present value or making any computation under this section. Such tables shall be based on the actual experience of pension plans and projected trends in such experience. In prescribing such tables, the Secretary shall take into account results of available independent studies of mortality of individuals covered by pension plans.

**(B) Periodic revision**

The Secretary shall (at least every 10 years) make revisions in any table in effect under subparagraph (A) to reflect the actual experience of pension plans and projected trends in such experience.

**(C) Substitute mortality table****(i) In general**

Upon request by the plan sponsor and approval by the Secretary, a mortality table which meets the requirements of clause (iii) shall be used in determining any present value or making any computation under this section during the period of consecutive plan years (not to exceed 10) specified in the request.

**(ii) Early termination of period**

Notwithstanding clause (i), a mortality table described in clause (i) shall cease to be in effect as of the earliest of—

(I) the date on which there is a significant change in the participants in the plan by reason of a plan spinoff or merger or otherwise, or

(II) the date on which the plan actuary determines that such table does not meet the requirements of clause (iii).

**(iii) Requirements**

A mortality table meets the requirements of this clause if—

(I) there is a sufficient number of plan participants, and the pension plans have been maintained for a sufficient period of time, to have credible information necessary for purposes of subclause (II), and

(II) such table reflects the actual experience of the pension plans maintained

by the sponsor and projected trends in general mortality experience.

**(iv) All plans in controlled group must use separate table**

Except as provided by the Secretary, a plan sponsor may not use a mortality table under this subparagraph for any plan maintained by the plan sponsor unless—

(I) a separate mortality table is established and used under this subparagraph for each other plan maintained by the plan sponsor and if the plan sponsor is a member of a controlled group, each member of the controlled group, and

(II) the requirements of clause (iii) are met separately with respect to the table so established for each such plan, determined by only taking into account the participants of such plan, the time such plan has been in existence, and the actual experience of such plan.

**(v) Deadline for submission and disposition of application**

**(I) Submission**

The plan sponsor shall submit a mortality table to the Secretary for approval under this subparagraph at least 7 months before the 1st day of the period described in clause (i).

**(II) Disposition**

Any mortality table submitted to the Secretary for approval under this subparagraph shall be treated as in effect as of the 1st day of the period described in clause (i) unless the Secretary, during the 180-day period beginning on the date of such submission, disapproves of such table and provides the reasons that such table fails to meet the requirements of clause (iii). The 180-day period shall be extended upon mutual agreement of the Secretary and the plan sponsor.

**(D) Separate mortality tables for the disabled**

Notwithstanding subparagraph (A)—

**(i) In general**

The Secretary shall establish mortality tables which may be used (in lieu of the tables under subparagraph (A)) under this subsection for individuals who are entitled to benefits under the plan on account of disability. The Secretary shall establish separate tables for individuals whose disabilities occur in plan years beginning before January 1, 1995, and for individuals whose disabilities occur in plan years beginning on or after such date.

**(ii) Special rule for disabilities occurring after 1994**

In the case of disabilities occurring in plan years beginning after December 31, 1994, the tables under clause (i) shall apply only with respect to individuals described in such subclause who are disabled within the meaning of title II of the Social Security Act and the regulations thereunder.

**(iii) Periodic revision**

The Secretary shall (at least every 10 years) make revisions in any table in ef-

fect under clause (i) to reflect the actual experience of pension plans and projected trends in such experience.

**(4) Probability of benefit payments in the form of lump sums or other optional forms**

For purposes of determining any present value or making any computation under this section, there shall be taken into account—

(A) the probability that future benefit payments under the plan will be made in the form of optional forms of benefits provided under the plan (including lump sum distributions, determined on the basis of the plan's experience and other related assumptions), and

(B) any difference in the present value of such future benefit payments resulting from the use of actuarial assumptions, in determining benefit payments in any such optional form of benefits, which are different from those specified in this subsection.

**(5) Approval of large changes in actuarial assumptions**

**(A) In general**

No actuarial assumption used to determine the funding target for a plan to which this paragraph applies may be changed without the approval of the Secretary.

**(B) Plans to which paragraph applies**

This paragraph shall apply to a plan only if—

(i) the plan is a defined benefit plan (other than a multiemployer plan) to which title IV of the Employee Retirement Income Security Act of 1974 applies,

(ii) the aggregate unfunded vested benefits as of the close of the preceding plan year (as determined under section 4006(a)(3)(E)(iii) of the Employee Retirement Income Security Act of 1974) of such plan and all other plans maintained by the contributing sponsors (as defined in section 4001(a)(13) of such Act) and members of such sponsors' controlled groups (as defined in section 4001(a)(14) of such Act) which are covered by title IV (disregarding plans with no unfunded vested benefits) exceed \$50,000,000, and

(iii) the change in assumptions (determined after taking into account any changes in interest rate and mortality table) results in a decrease in the funding shortfall of the plan for the current plan year that exceeds \$50,000,000, or that exceeds \$5,000,000 and that is 5 percent or more of the funding target of the plan before such change.

**(i) Special rules for at-risk plans**

**(1) Funding target for plans in at-risk status**

**(A) In general**

In the case of a plan which is in at-risk status for a plan year, the funding target of the plan for the plan year shall be equal to the sum of—

(i) the present value of all benefits accrued or earned under the plan as of the beginning of the plan year, as determined

by using the additional actuarial assumptions described in subparagraph (B), and

(ii) in the case of a plan which also has been in at-risk status for at least 2 of the 4 preceding plan years, a loading factor determined under subparagraph (C).

**(B) Additional actuarial assumptions**

The actuarial assumptions described in this subparagraph are as follows:

(i) All employees who are not otherwise assumed to retire as of the valuation date but who will be eligible to elect benefits during the plan year and the 10 succeeding plan years shall be assumed to retire at the earliest retirement date under the plan but not before the end of the plan year for which the at-risk funding target and at-risk target normal cost are being determined.

(ii) All employees shall be assumed to elect the retirement benefit available under the plan at the assumed retirement age (determined after application of clause (i) which would result in the highest present value of benefits).

**(C) Loading factor**

The loading factor applied with respect to a plan under this paragraph for any plan year is the sum of—

(i) \$700, times the number of participants in the plan, plus

(ii) 4 percent of the funding target (determined without regard to this paragraph) of the plan for the plan year.

**(2) Target normal cost of at-risk plans**

In the case of a plan which is in at-risk status for a plan year, the target normal cost of the plan for such plan year shall be equal to the sum of—

(A) the excess of—

(i) the sum of—

(I) the present value of all benefits which are expected to accrue or to be earned under the plan during the plan year, determined using the additional actuarial assumptions described in paragraph (1)(B), plus

(II) the amount of plan-related expenses expected to be paid from plan assets during the plan year, over

(ii) the amount of mandatory employee contributions expected to be made during the plan year, plus

(B) in the case of a plan which also has been in at-risk status for at least 2 of the 4 preceding plan years, a loading factor equal to 4 percent of the amount determined under subsection (b)(1)(A)(i) with respect to the plan for the plan year.

**(3) Minimum amount**

In no event shall—

(A) the at-risk funding target be less than the funding target, as determined without regard to this subsection, or

(B) the at-risk target normal cost be less than the target normal cost, as determined without regard to this subsection.

**(4) Determination of at-risk status**

For purposes of this subsection—

**(A) In general**

A plan is in at-risk status for a plan year if—

(i) the funding target attainment percentage for the preceding plan year (determined under this section without regard to this subsection) is less than 80 percent, and

(ii) the funding target attainment percentage for the preceding plan year (determined under this section by using the additional actuarial assumptions described in paragraph (1)(B) in computing the funding target) is less than 70 percent.

**(B) Transition rule**

In the case of plan years beginning in 2008, 2009, and 2010, subparagraph (A)(i) shall be applied by substituting the following percentages for “80 percent”:

(i) 65 percent in the case of 2008.

(ii) 70 percent in the case of 2009.

(iii) 75 percent in the case of 2010.

In the case of plan years beginning in 2008, the funding target attainment percentage for the preceding plan year under subparagraph (A) may be determined using such methods of estimation as the Secretary may provide.

**(C) Special rule for employees offered early retirement in 2006**

**(i) In general**

For purposes of subparagraph (A)(ii), the additional actuarial assumptions described in paragraph (1)(B) shall not be taken into account with respect to any employee if—

(I) such employee is employed by a specified automobile manufacturer,

(II) such employee is offered a substantial amount of additional cash compensation, substantially enhanced retirement benefits under the plan, or materially reduced employment duties on the condition that by a specified date (not later than December 31, 2010) the employee retires (as defined under the terms of the plan),

(III) such offer is made during 2006 and pursuant to a bona fide retirement incentive program and requires, by the terms of the offer, that such offer can be accepted not later than a specified date (not later than December 31, 2006), and

(IV) such employee does not elect to accept such offer before the specified date on which the offer expires.

**(ii) Specified automobile manufacturer**

For purposes of clause (i), the term “specified automobile manufacturer” means—

(I) any manufacturer of automobiles, and

(II) any manufacturer of automobile parts which supplies such parts directly to a manufacturer of automobiles and which, after a transaction or series of transactions ending in 1999, ceased to be

a member of a controlled group which included such manufacturer of automobiles.

**(5) Transition between applicable funding targets and between applicable target normal costs**

**(A) In general**

In any case in which a plan which is in at-risk status for a plan year has been in such status for a consecutive period of fewer than 5 plan years, the applicable amount of the funding target and of the target normal cost shall be, in lieu of the amount determined without regard to this paragraph, the sum of—

- (i) the amount determined under this section without regard to this subsection, plus
- (ii) the transition percentage for such plan year of the excess of the amount determined under this subsection (without regard to this paragraph) over the amount determined under this section without regard to this subsection.

**(B) Transition percentage**

For purposes of subparagraph (A), the transition percentage shall be determined in accordance with the following table:

If the consecutive number of years (including the plan year) the plan is in at-risk status is—	The transition percentage is—
1 .....	20
2 .....	40
3 .....	60
4 .....	80.

**(C) Years before effective date**

For purposes of this paragraph, plan years beginning before 2008 shall not be taken into account.

**(6) Small plan exception**

If, on each day during the preceding plan year, a plan had 500 or fewer participants, the plan shall not be treated as in at-risk status for the plan year. For purposes of this paragraph, all defined benefit plans (other than multiemployer plans) maintained by the same employer (or any member of such employer's controlled group) shall be treated as 1 plan, but only participants with respect to such employer or member shall be taken into account and the rules of subsection (g)(2)(C) shall apply.

**(j) Payment of minimum required contributions**

**(1) In general**

For purposes of this section, the due date for any payment of any minimum required contribution for any plan year shall be 8½ months after the close of the plan year.

**(2) Interest**

Any payment required under paragraph (1) for a plan year that is made on a date other than the valuation date for such plan year shall be adjusted for interest accruing for the period between the valuation date and the payment date, at the effective rate of interest for the plan for such plan year.

**(3) Accelerated quarterly contribution schedule for underfunded plans**

**(A) Failure to timely make required installment**

In any case in which the plan has a funding shortfall for the preceding plan year, the employer maintaining the plan shall make the required installments under this paragraph and if the employer fails to pay the full amount of a required installment for the plan year, then the amount of interest charged under paragraph (2) on the underpayment for the period of underpayment shall be determined by using a rate of interest equal to the rate otherwise used under paragraph (2) plus 5 percentage points. In the case of plan years beginning in 2008, the funding shortfall for the preceding plan year may be determined using such methods of estimation as the Secretary may provide.

**(B) Amount of underpayment, period of underpayment**

For purposes of subparagraph (A)—

**(i) Amount**

The amount of the underpayment shall be the excess of—

- (I) the required installment, over
- (II) the amount (if any) of the installment contributed to or under the plan on or before the due date for the installment.

**(ii) Period of underpayment**

The period for which any interest is charged under this paragraph with respect to any portion of the underpayment shall run from the due date for the installment to the date on which such portion is contributed to or under the plan.

**(iii) Order of crediting contributions**

For purposes of clause (i)(II), contributions shall be credited against unpaid required installments in the order in which such installments are required to be paid.

**(C) Number of required installments; due dates**

For purposes of this paragraph—

**(i) Payable in 4 installments**

There shall be 4 required installments for each plan year.

**(ii) Time for payment of installments**

The due dates for required installments are set forth in the following table:

In the case of the following required installment:	The due date is:
1st .....	April 15
2nd .....	July 15
3rd .....	October 15
4th .....	January 15 of the following year.

**(D) Amount of required installment**

For purposes of this paragraph—

**(i) In general**

The amount of any required installment shall be 25 percent of the required annual payment.

**(ii) Required annual payment**

For purposes of clause (i), the term “required annual payment” means the lesser of—

(I) 90 percent of the minimum required contribution (determined without regard to this subsection) to the plan for the plan year under this section, or

(II) 100 percent of the minimum required contribution (determined without regard to this subsection or to any waiver under section 412(c)) to the plan for the preceding plan year.

Subclause (II) shall not apply if the preceding plan year referred to in such clause was not a year of 12 months.

**(E) Fiscal years, short years, and years with alternate valuation date****(i) Fiscal years**

In applying this paragraph to a plan year beginning on any date other than January 1, there shall be substituted for the months specified in this paragraph, the months which correspond thereto.

**(ii) Short plan year**

This subparagraph shall be applied to plan years of less than 12 months in accordance with regulations prescribed by the Secretary.

**(iii) Plan with alternate valuation date**

The Secretary shall prescribe regulations for the application of this paragraph in the case of a plan which has a valuation date other than the first day of the plan year.

**(4) Liquidity requirement in connection with quarterly contributions****(A) In general**

A plan to which this paragraph applies shall be treated as failing to pay the full amount of any required installment under paragraph (3) to the extent that the value of the liquid assets paid in such installment is less than the liquidity shortfall (whether or not such liquidity shortfall exceeds the amount of such installment required to be paid but for this paragraph).

**(B) Plans to which paragraph applies**

This paragraph shall apply to a plan (other than a plan described in subsection (g)(2)(B)) which—

(i) is required to pay installments under paragraph (3) for a plan year, and

(ii) has a liquidity shortfall for any quarter during such plan year.

**(C) Period of underpayment**

For purposes of paragraph (3)(A), any portion of an installment that is treated as not paid under subparagraph (A) shall continue to be treated as unpaid until the close of the quarter in which the due date for such installment occurs.

**(D) Limitation on increase**

If the amount of any required installment is increased by reason of subparagraph (A),

in no event shall such increase exceed the amount which, when added to prior installments for the plan year, is necessary to increase the funding target attainment percentage of the plan for the plan year (taking into account the expected increase in funding target due to benefits accruing or earned during the plan year) to 100 percent.

**(E) Definitions**

For purposes of this paragraph—

**(i) Liquidity shortfall**

The term “liquidity shortfall” means, with respect to any required installment, an amount equal to the excess (as of the last day of the quarter for which such installment is made) of—

(I) the base amount with respect to such quarter, over

(II) the value (as of such last day) of the plan’s liquid assets.

**(ii) Base amount****(I) In general**

The term “base amount” means, with respect to any quarter, an amount equal to 3 times the sum of the adjusted disbursements from the plan for the 12 months ending on the last day of such quarter.

**(II) Special rule**

If the amount determined under subclause (I) exceeds an amount equal to 2 times the sum of the adjusted disbursements from the plan for the 36 months ending on the last day of the quarter and an enrolled actuary certifies to the satisfaction of the Secretary that such excess is the result of nonrecurring circumstances, the base amount with respect to such quarter shall be determined without regard to amounts related to those nonrecurring circumstances.

**(iii) Disbursements from the plan**

The term “disbursements from the plan” means all disbursements from the trust, including purchases of annuities, payments of single sums and other benefits, and administrative expenses.

**(iv) Adjusted disbursements**

The term “adjusted disbursements” means disbursements from the plan reduced by the product of—

(I) the plan’s funding target attainment percentage for the plan year, and

(II) the sum of the purchases of annuities, payments of single sums, and such other disbursements as the Secretary shall provide in regulations.

**(v) Liquid assets**

The term “liquid assets” means cash, marketable securities, and such other assets as specified by the Secretary in regulations.

**(vi) Quarter**

The term “quarter” means, with respect to any required installment, the 3-month

period preceding the month in which the due date for such installment occurs.

**(F) Regulations**

The Secretary may prescribe such regulations as are necessary to carry out this paragraph.

**(k) Imposition of lien where failure to make required contributions**

**(1) In general**

In the case of a plan to which this subsection applies (as provided under paragraph (2)), if—

(A) any person fails to make a contribution payment required by section 412 and this section before the due date for such payment, and

(B) the unpaid balance of such payment (including interest), when added to the aggregate unpaid balance of all preceding such payments for which payment was not made before the due date (including interest), exceeds \$1,000,000,

then there shall be a lien in favor of the plan in the amount determined under paragraph (3) upon all property and rights to property, whether real or personal, belonging to such person and any other person who is a member of the same controlled group of which such person is a member.

**(2) Plans to which subsection applies**

This subsection shall apply to a defined benefit plan (other than a multiemployer plan) covered under section 4021 of the Employee Retirement Income Security Act of 1974 for any plan year for which the funding target attainment percentage (as defined in subsection (d)(2)) of such plan is less than 100 percent.

**(3) Amount of lien**

For purposes of paragraph (1), the amount of the lien shall be equal to the aggregate unpaid balance of contribution payments required under this section and section 412 for which payment has not been made before the due date.

**(4) Notice of failure; lien**

**(A) Notice of failure**

A person committing a failure described in paragraph (1) shall notify the Pension Benefit Guaranty Corporation of such failure within 10 days of the due date for the required contribution payment.

**(B) Period of lien**

The lien imposed by paragraph (1) shall arise on the due date for the required contribution payment and shall continue until the last day of the first plan year in which the plan ceases to be described in paragraph (1)(B). Such lien shall continue to run without regard to whether such plan continues to be described in paragraph (2) during the period referred to in the preceding sentence.

**(C) Certain rules to apply**

Any amount with respect to which a lien is imposed under paragraph (1) shall be treated as taxes due and owing the United States and rules similar to the rules of subsections

(c), (d), and (e) of section 4068 of the Employee Retirement Income Security Act of 1974 shall apply with respect to a lien imposed by subsection (a) and the amount with respect to such lien.

**(5) Enforcement**

Any lien created under paragraph (1) may be perfected and enforced only by the Pension Benefit Guaranty Corporation, or at the direction of the Pension Benefit Guaranty Corporation, by the contributing sponsor (or any member of the controlled group of the contributing sponsor).

**(6) Definitions**

For purposes of this subsection—

**(A) Contribution payment**

The term “contribution payment” means, in connection with a plan, a contribution payment required to be made to the plan, including any required installment under paragraphs (3) and (4) of subsection (j).

**(B) Due date; required installment**

The terms “due date” and “required installment” have the meanings given such terms by subsection (j).

**(C) Controlled group**

The term “controlled group” means any group treated as a single employer under subsections (b), (c), (m), and (o) of section 414.

**(I) Qualified transfers to health benefit accounts**

In the case of a qualified transfer (as defined in section 420), any assets so transferred shall not, for purposes of this section, be treated as assets in the plan.

(Added Pub. L. 109-280, title I, §112(a), Aug. 17, 2006, 120 Stat. 826; amended Pub. L. 110-458, title I, §§101(b)(2), 121(b), title II, §202(b), Dec. 23, 2008, 122 Stat. 5095, 5113, 5118.)

REFERENCES IN TEXT

The Social Security Act, referred to in subsec. (h)(3)(D)(ii), is act Aug. 14, 1935, ch. 531, 49 Stat. 620, as amended. Title II of the Act is classified generally to subchapter II (§401 et seq.) of chapter 7 of Title 42, The Public Health and Welfare. For complete classification of this Act to the Code, see section 1305 of Title 42 and Tables.

The Employee Retirement Income Security Act of 1974, referred to in subsecs. (h)(5)(B)(i), (ii) and (k)(2), (4)(C), is Pub. L. 93-406, Sept. 2, 1974, 88 Stat. 829, as amended. Title IV of the Act is classified principally to subchapter III (§1301 et seq.) of chapter 18 of Title 29, Labor. Sections 4001, 4006, 4021, and 4068 of the Act are classified to sections 1301, 1306, 1321, and 1368, respectively, of Title 29. For complete classification of this Act to the Code, see Short Title note set out under section 1001 of Title 29 and Tables.

AMENDMENTS

2008—Subsec. (b). Pub. L. 110-458, §101(b)(2)(A), amended subsec. (b) generally. Prior to amendment, text read as follows: “For purposes of this section, except as provided in subsection (i)(2) with respect to plans in at-risk status, the term “target normal cost” means, for any plan year, the present value of all benefits which are expected to accrue or to be earned under the plan during the plan year. For purposes of this subsection, if any benefit attributable to services per-

formed in a preceding plan year is increased by reason of any increase in compensation during the current plan year, the increase in such benefit shall be treated as having accrued during the current plan year.”

Subsec. (c)(5)(B)(i). Pub. L. 110-458, § 202(b)(2), added cl. (i) and struck out former cl. (i). Prior to amendment, text read as follows: “Except as provided in clauses (iii) and (iv), in the case of plan years beginning after 2007 and before 2011, only the applicable percentage of the funding target shall be taken into account under paragraph (3)(A) in determining the funding shortfall for the plan year for purposes of subparagraph (A).”

Subsec. (c)(5)(B)(iii). Pub. L. 110-458, § 202(b)(1), redesignated cl. (iv) as (iii) and struck out former cl. (iii). Prior to amendment, text read as follows: “Clause (i) shall not apply with respect to any plan year beginning after 2008 unless the shortfall amortization base for each of the preceding years beginning after 2007 was zero (determined after application of this subparagraph).”

Pub. L. 110-458, § 101(b)(2)(B), inserted “beginning” before “after 2008”.

Subsec. (c)(5)(B)(iv). Pub. L. 110-458, § 202(b)(1), redesignated cl. (iv) as (iii).

Subsec. (c)(5)(B)(iv)(II). Pub. L. 110-458, § 101(b)(2)(C), inserted “for such year” after “beginning in 2007”.

Subsec. (f)(3)(A). Pub. L. 110-458, § 101(b)(2)(D)(i), struck out “as of the first day of the plan year” after “credited by the plan sponsor”.

Subsec. (f)(4)(A). Pub. L. 110-458, § 101(b)(2)(D)(ii), substituted “paragraph (3)” for “paragraph (2)”.

Subsec. (f)(6)(B)(iii). Pub. L. 110-458, § 101(b)(2)(D)(iii), substituted “subsection (b), (c), or (e) of section 436” for “paragraph (1), (2), or (4) of section 206(g)”.

Subsec. (f)(6)(C). Pub. L. 110-458, § 101(b)(2)(D)(iv), struck out “the sum of” after “by” in introductory provisions.

Subsec. (f)(8). Pub. L. 110-458, § 101(b)(2)(D)(v), struck out “of the Treasury” after “by the Secretary”.

Subsec. (g)(3)(B). Pub. L. 110-458, § 121(b), amended concluding provisions generally. Prior to amendment, concluding provisions read as follows: “Any such averaging shall be adjusted for contributions and distributions (as provided by the Secretary).”

Subsec. (h)(2)(B). Pub. L. 110-458, § 101(b)(2)(E)(i), (ii), in introductory provisions, inserted “and target normal cost” after “funding target” and substituted “benefits” for “liabilities”.

Subsec. (h)(2)(F). Pub. L. 110-458, § 101(b)(2)(E)(iii), (iv), substituted “section 417(e)(3)(D)(i) for such month” for “section 417(e)(3)(D)(i) for such month” and “subparagraph (C)” for “subparagraph (B)”.

Subsec. (i)(2)(A). Pub. L. 110-458, § 101(b)(2)(F)(i)(I), added subpar. (A) and struck out former subpar. (A) which read as follows: “the present value of all benefits which are expected to accrue or be earned under the plan during the plan year, determined using the additional actuarial assumptions described in paragraph (1)(B), plus”.

Subsec. (i)(2)(B). Pub. L. 110-458, § 101(b)(2)(F)(i)(II), substituted “the amount determined under subsection (b)(1)(A)(i) with respect to the plan for the plan year” for “the target normal cost (determined without regard to this paragraph) of the plan for the plan year”.

Subsec. (i)(4)(B). Pub. L. 110-458, § 101(b)(2)(F)(ii), substituted “subparagraph (A)” for “subparagraph (A)(ii)” in concluding provisions.

Subsec. (j)(3)(A). Pub. L. 110-458, § 101(b)(2)(G)(i), inserted at end “In the case of plan years beginning in 2008, the funding shortfall for the preceding plan year may be determined using such methods of estimation as the Secretary may provide.”

Subsec. (j)(3)(D)(ii)(II). Pub. L. 110-458, § 101(b)(2)(G)(ii), substituted “section 412(c)” for “section 302(c)”.

Subsec. (j)(3)(E). Pub. L. 110-458, § 101(b)(2)(G)(iii), (iv), substituted “, short years, and years with alternate valuation date” for “and short years” in heading and added cl. (iii).

Subsec. (k)(1). Pub. L. 110-458, § 101(b)(2)(H)(i), inserted “(as provided under paragraph (2))” after “applies” in introductory provisions.

Subsec. (k)(6)(B). Pub. L. 110-458, § 101(b)(2)(H)(ii), struck out “, except that in the case of a payment other than a required installment, the due date shall be the date such payment is required to be made under section 430” before period at end.

#### EFFECTIVE DATE OF 2008 AMENDMENT

Pub. L. 110-458, title I, § 101(b)(3), Dec. 23, 2008, 122 Stat. 5096, provided that:

“(A) IN GENERAL.—Except as provided in subparagraph (B), the amendments made by paragraphs (1)(A) [amending section 1083 of Title 29, Labor], (1)(F)(i) [amending section 1083 of Title 29], (2)(A) [amending this section], and (2)(F)(i) [amending this section] shall apply to plan years beginning after December 31, 2008.”

“(B) ELECTION FOR EARLIER APPLICATION.—The amendments made by such paragraphs shall apply to a plan for the first plan year beginning after December 31, 2007, if the plan sponsor makes the election under this subparagraph. An election under this subparagraph shall be made at such time and in such manner as the Secretary of the Treasury or the Secretary’s delegate may prescribe, and, once made, may be revoked only with the consent of the Secretary.”

Amendment by section 101(b)(2)(B)–(E), (F)(ii)–(H) of Pub. L. 110-458 effective as if included in the provisions of Pub. L. 109-280 to which the amendment relates, except as otherwise provided, see section 112 of Pub. L. 110-458, set out as a note under section 72 of this title.

Pub. L. 110-458, title I, § 121(c), Dec. 23, 2008, 122 Stat. 5114, provided that: “The amendments made by this section [amending this section and section 1083 of Title 29, Labor] shall take effect as if included in the provisions of the 2006 Act [Pub. L. 109-280] to which the amendments relate.”

Pub. L. 110-458, title II, § 202(c), Dec. 23, 2008, 122 Stat. 5118, provided that: “The amendments made by subsections (a) and (b) [amending this section and section 1083 of Title 29, Labor] shall apply as if included in the enactment of sections 102 and 112, respectively, of the Pension Protection Act of 2006 [Pub. L. 109-280].”

#### EFFECTIVE DATE

Pub. L. 109-280, title I, § 112(b), Aug. 17, 2006, 120 Stat. 846, provided that: “The amendments made by this section [enacting this section] shall apply with respect to plan years beginning after December 31, 2007.”

#### APPLICABILITY OF SUBTITLES A AND B OF TITLE I OF PUB. L. 109-280

For special rules on applicability of subtitles A (§§ 101-107) and B (§§ 111-116) of title I of Pub. L. 109-280 to certain eligible cooperative plans, PBGC settlement plans, and eligible government contractor plans, see sections 104, 105, and 106 of Pub. L. 109-280, set out as notes under section 401 of this title.

#### MODIFICATION OF TRANSITION RULE TO PENSION FUNDING REQUIREMENTS

Pub. L. 109-280, title I, § 115(a)–(c), Aug. 17, 2006, 120 Stat. 855, 856, provided that:

“(a) IN GENERAL.—In the case of a plan that—

“(1) was not required to pay a variable rate premium for the plan year beginning in 1996,

“(2) has not, in any plan year beginning after 1995, merged with another plan (other than a plan sponsored by an employer that was in 1996 within the controlled group of the plan sponsor), and

“(3) is sponsored by a company that is engaged primarily in the interurban or interstate passenger bus service,

the rules described in subsection (b) shall apply for any plan year beginning after December 31, 2007.

“(b) MODIFIED RULES.—The rules described in this subsection are as follows:

“(1) For purposes of section 430(j)(3) of the Internal Revenue Code of 1986 and section 303(j)(3) of the Em-

ployee Retirement Income Security Act of 1974 [29 U.S.C. 1083(j)(3)], the plan shall be treated as not having a funding shortfall for any plan year.

“(2) For purposes of—

“(A) determining unfunded vested benefits under section 4006(a)(3)(E)(iii) of such Act [29 U.S.C. 1306(a)(3)(E)(iii)], and

“(B) determining any present value or making any computation under section 412 of such Code or section 302 of such Act [29 U.S.C. 1082], the mortality table shall be the mortality table used by the plan.

“(3) Section 430(c)(5)(B) of such Code and section 303(c)(5)(B) of such Act [29 U.S.C. 1083(c)(5)(B)] (relating to phase-in of funding target for exemption from new shortfall amortization base) shall each be applied by substituting ‘2012’ for ‘2011’ therein and by substituting for the table therein the following:

“In the case of a plan year beginning in calendar year:	The applicable percent- age is:
2008 .....	90 percent
2009 .....	92 percent
2010 .....	94 percent
2011 .....	96 percent.

“(c) DEFINITIONS.—Any term used in this section which is also used in section 430 of such Code or section 303 of such Act [29 U.S.C. 1083] shall have the meaning provided such term in such section. If the same term has a different meaning in such Code and such Act [29 U.S.C. 1001 et seq.], such term shall, for purposes of this section, have the meaning provided by such Code when applied with respect to such Code and the meaning provided by such Act when applied with respect to such Act.”

**SPECIAL FUNDING RULES FOR CERTAIN PLANS  
MAINTAINED BY COMMERCIAL AIRLINES**

Pub. L. 109-280, title IV, § 402, Aug. 17, 2006, 120 Stat. 922, as amended by Pub. L. 110-28, title VI, §§ 6614(a), 6615(a), May 25, 2007, 121 Stat. 181; Pub. L. 110-458, title I, §§ 104(b), 126(a), Dec. 23, 2008, 122 Stat. 5104, 5116, provided that:

“(a) IN GENERAL.—The plan sponsor of an eligible plan may elect to either—

“(1) have the rules of subsection (b) apply, or

“(2) have section 303 of the Employee Retirement Income Security Act of 1974 [29 U.S.C. 1083] and section 430 of the Internal Revenue Code of 1986 applied to its first taxable year beginning in 2008 by amortizing the shortfall amortization base for such taxable year over a period of 10 plan years (rather than 7 plan years) beginning with such plan year and by using, in determining the funding target for each of the 10 plan years during such period, an interest rate of 8.25 percent (rather than the segment rates calculated on the basis of the corporate bond yield curve).

“(b) ALTERNATIVE FUNDING SCHEDULE.—

“(1) IN GENERAL.—If an election is made under subsection (a)(1) to have this subsection apply to an eligible plan and the requirements of paragraphs (2) and (3) are met with respect to the plan—

“(A) in the case of any applicable plan year beginning before January 1, 2008, the plan shall not have an accumulated funding deficiency for purposes of section 302 of the Employee Retirement Income Security Act of 1974 [29 U.S.C. 1082] and sections 412 and 4971 of the Internal Revenue Code of 1986 if contributions to the plan for the plan year are not less than the minimum required contribution determined under subsection (e) for the plan for the plan year, and

“(B) in the case of any applicable plan year beginning on or after January 1, 2008, the minimum required contribution determined under sections 303 of such Act [29 U.S.C. 1083] and 430 of such Code shall, for purposes of sections 302 and 303 of such

Act and sections 412, 430, and 4971 of such Code, be equal to the minimum required contribution determined under subsection (e) for the plan for the plan year.

“(2) ACCRUAL RESTRICTIONS.—

“(A) IN GENERAL.—The requirements of this paragraph are met if, effective as of the first day of the first applicable plan year and at all times thereafter while an election under this section is in effect, the plan provides that—

“(i) the accrued benefit, any death or disability benefit, and any social security supplement described in the last sentence of section 411(a)(9) of such Code and section 204(b)(1)(G) of such Act [29 U.S.C. 1054(b)(1)(G)], of each participant are frozen at the amount of such benefit or supplement immediately before such first day, and

“(ii) all other benefits under the plan are eliminated,

but only to the extent the freezing or elimination of such benefits would have been permitted under section 411(d)(6) of such Code and section 204(g) of such Act if they had been implemented by a plan amendment adopted immediately before such first day.

“(B) INCREASES IN SECTION 415 LIMITS.—If a plan provides that an accrued benefit of a participant which has been subject to any limitation under section 415 of such Code will be increased if such limitation is increased, the plan shall not be treated as meeting the requirements of this section unless, effective as of the first day of the first applicable plan year (or, if later, the date of the enactment of this Act [Aug. 17, 2006]) and at all times thereafter while an election under this section is in effect, the plan provides that any such increase shall not take effect. A plan shall not fail to meet the requirements of section 411(d)(6) of such Code and section 204(g) of such Act solely because the plan is amended to meet the requirements of this subparagraph.

“(3) RESTRICTION ON APPLICABLE BENEFIT INCREASES.—

“(A) IN GENERAL.—The requirements of this paragraph are met if no applicable benefit increase takes effect at any time during the period beginning on July 26, 2005, and ending on the day before the first day of the first applicable plan year.

“(B) APPLICABLE BENEFIT INCREASE.—For purposes of this paragraph, the term ‘applicable benefit increase’ means, with respect to any plan year, any increase in liabilities of the plan by plan amendment (or otherwise provided in regulations provided by the Secretary) which, but for this paragraph, would occur during the plan year by reason of—

- “(i) any increase in benefits,
- “(ii) any change in the accrual of benefits, or
- “(iii) any change in the rate at which benefits become nonforfeitable under the plan.

“(4) EXCEPTION FOR IMPUTED DISABILITY SERVICE.—Paragraphs (2) and (3) shall not apply to any accrual or increase with respect to imputed service provided to a participant during any period of the participant’s disability occurring on or after the effective date of the plan amendment providing the restrictions under paragraph (2) (or on or after July 26, 2005, in the case of the restrictions under paragraph (3)) if the participant—

- “(A) was receiving disability benefits as of such date, or
- “(B) was receiving sick pay and subsequently determined to be eligible for disability benefits as of such date.

“(c) DEFINITIONS.—For purposes of this section—

“(1) ELIGIBLE PLAN.—The term ‘eligible plan’ means a defined benefit plan (other than a multiemployer plan) to which sections 302 of such Act [29 U.S.C. 1082] and 412 of such Code applies which is sponsored by an employer—

- “(A) which is a commercial passenger airline, or
- “(B) the principal business of which is providing catering services to a commercial passenger airline.

“(2) APPLICABLE PLAN YEAR.—The term ‘applicable plan year’ means each plan year to which the election under subsection (a)(1) applies under subsection (d)(1)(A).

“(d) ELECTIONS AND RELATED TERMS.—

“(1) YEARS FOR WHICH ELECTION MADE.—

“(A) ALTERNATIVE FUNDING SCHEDULE.—If an election under subsection (a)(1) was made with respect to an eligible plan, the plan sponsor may select either a plan year beginning in 2006 or a plan year beginning in 2007 as the first plan year to which such election applies. The election shall apply to such plan year and all subsequent years. The election shall be made—

“(i) not later than December 31, 2006, in the case of an election for a plan year beginning in 2006, or

“(ii) not later than December 31, 2007, in the case of an election for a plan year beginning in 2007.

“(B) 10 YEAR AMORTIZATION.—An election under subsection (a)(2) shall be made not later than December 31, 2007.

“(C) ELECTION OF NEW PLAN YEAR FOR ALTERNATIVE FUNDING SCHEDULE.—In the case of an election under subsection (a)(1), the plan sponsor may specify a new plan year in such election and the plan year of the plan may be changed to such new plan year without the approval of the Secretary of the Treasury.

“(2) MANNER OF ELECTION.—A plan sponsor shall make any election under subsection (a) in such manner as the Secretary of the Treasury may prescribe. Such election, once made, may be revoked only with the consent of such Secretary.

“(e) MINIMUM REQUIRED CONTRIBUTION.—In the case of an eligible plan with respect to which an election is made under subsection (a)(1)—

“(1) IN GENERAL.—In the case of any applicable plan year during the amortization period, the minimum required contribution shall be the amount necessary to amortize the unfunded liability of the plan, determined as of the first day of the plan year, in equal annual installments (until fully amortized) over the remainder of the amortization period. Such amount shall be separately determined for each applicable plan year.

“(2) YEARS AFTER AMORTIZATION PERIOD.—In the case of any plan year beginning after the end of the amortization period, section 302(a)(2)(A) of such Act [29 U.S.C. 1082(a)(2)(A)] and section 412(a)(2)(A) of such Code shall apply to such plan, but the prefunding balance and funding standard carryover balance as of the first day of the first of such years under section 303(f) of such Act [29 U.S.C. 1083(f)] and section 430(f) of such Code shall be zero.

“(3) DEFINITIONS.—For purposes of this section—

“(A) UNFUNDED LIABILITY.—The term ‘unfunded liability’ means the unfunded accrued liability under the plan, determined under the unit credit funding method.

“(B) AMORTIZATION PERIOD.—The term ‘amortization period’ means the 17-plan year period beginning with the first applicable plan year.

“(4) OTHER RULES.—In determining the minimum required contribution and amortization amount under this subsection—

“(A) the provisions of section 302(c)(3) of such Act and section 412(c)(3) of such Code, as in effect before the date of enactment of this section [Aug. 17, 2006], shall apply,

“(B) a rate of interest of 8.85 percent shall be used for all calculations requiring an interest rate, and

“(C) the value of plan assets shall be determined under sections 303(g)(3) of such Act [29 U.S.C. 1083(g)(3)] and 430(g)(3) of such Code.

“(5) SPECIAL RULE FOR CERTAIN PLAN SPINOFFS.—For purposes of subsection (b), if, with respect to any eligible plan to which this subsection applies—

“(A) any applicable plan year includes the date of the enactment of this Act,

“(B) a plan was spun off from the eligible plan during the plan year but before such date of enactment,

the minimum required contribution under paragraph (1) for the eligible plan for such applicable plan year shall be an aggregate amount determined as if the plans were a single plan for that plan year (based on the full 12-month plan year in effect prior to the spin-off). The employer shall designate the allocation of such aggregate amount between such plans for the applicable plan year.

“(f) SPECIAL RULES FOR CERTAIN BALANCES AND WAIVERS.—In the case of an eligible plan with respect to which an election is made under subsection (a)(1)—

“(1) FUNDING STANDARD ACCOUNT AND CREDIT BALANCES.—Any charge or credit in the funding standard account under section 302 of such Act [29 U.S.C. 1082] or section 412 of such Code, and any prefunding balance or funding standard carryover balance under section 303 of such Act [29 U.S.C. 1083] or section 430 of such Code, as of the day before the first day of the first applicable plan year, shall be reduced to zero.

“(2) WAIVED FUNDING DEFICIENCIES.—Any waived funding deficiency under sections 302 and 303 of such Act or section 412 of such Code, as in effect before the date of enactment of this section [Aug. 17, 2006], shall be deemed satisfied as of the first day of the first applicable plan year and the amount of such waived funding deficiency shall be taken into account in determining the plan’s unfunded liability under subsection (e)(3)(A). In the case of a plan amendment adopted to satisfy the requirements of subsection (b)(2), the plan shall not be deemed to violate section 304(b) of such Act [29 U.S.C. 1084(b)] or section 412(f) of such Code, as so in effect, by reason of such amendment or any increase in benefits provided to such plan’s participants under a separate plan that is a defined contribution plan or a multiemployer plan.

“(g) OTHER RULES FOR PLANS MAKING ELECTION UNDER THIS SECTION.—

“(1) SUCCESSOR PLANS TO CERTAIN PLANS.—If—

“(A) an election under paragraph (1) or (2) of subsection (a) is in effect with respect to any eligible plan, and

“(B) the eligible plan is maintained by an employer that establishes or maintains 1 or more other defined benefit plans (other than any multi-employer plan), and such other plans in combination provide benefit accruals to any substantial number of successor employees,

the Secretary of the Treasury may, in the Secretary’s discretion, determine that any trust of which any other such plan is a part does not constitute a qualified trust under section 401(a) of the Internal Revenue Code of 1986 unless all benefit obligations of the eligible plan have been satisfied. For purposes of this paragraph, the term ‘successor employee’ means any employee who is or was covered by the eligible plan and any employees who perform substantially the same type of work with respect to the same business operations as an employee covered by such eligible plan.

“(2) SPECIAL RULES FOR TERMINATIONS.—

“(A) PBGC LIABILITY LIMITED.—[Amended section 1322 of Title 29, Labor.]

“(B) TERMINATION PREMIUM.—In applying section 4006(a)(7)(A) of the Employee Retirement Income Security Act of 1974 [29 U.S.C. 1306(a)(7)(A)] to an eligible plan during any period in which an election under subsection (a)(1) is in effect—

“(i) ‘\$2,500’ shall be substituted for ‘\$1,250’ in such section if such plan terminates during the 5-year period beginning on the first day of the first applicable plan year with respect to such plan, and

“(ii) such section shall be applied without regard to subparagraph (B) of section 8101(d)(2) of the Deficit Reduction Act of 2005 [Pub. L. 109-171, 29 U.S.C. 1306 note] (relating to special rule for plans terminated in bankruptcy).

The substitution described in clause (i) shall not apply with respect to any plan if the Secretary of Labor determines that such plan terminated as a result of extraordinary circumstances such as a terrorist attack or other similar event.

“(3) LIMITATION ON DEDUCTIONS UNDER CERTAIN PLANS.—Section 404(a)(7)(C)(iv) of the Internal Revenue Code of 1986, as added by this Act, shall not apply with respect to any taxable year of a plan sponsor of an eligible plan if any applicable plan year with respect to such plan ends with or within such taxable year.

“(4) NOTICE.—In the case of a plan amendment adopted in order to comply with this section, any notice required under section 204(h) of such Act [29 U.S.C. 1054(h)] or section 4980F(e) of such Code shall be provided within 15 days of the effective date of such plan amendment. This subsection shall not apply to any plan unless such plan is maintained pursuant to one or more collective bargaining agreements between employee representatives and 1 or more employers.

“(h) EXCLUSION OF CERTAIN EMPLOYEES FROM MINIMUM COVERAGE REQUIREMENTS.—

“(1) IN GENERAL.—[Amended section 410 of this title.]

“(2) EFFECTIVE DATE.—The amendment made by this subsection [amending section 410 of this title] shall apply to years beginning before, on, or after the date of the enactment of this Act [Aug. 17, 2006].

“(i) EXTENSION OF SPECIAL RULE FOR ADDITIONAL FUNDING REQUIREMENTS.—In the case of an employer which is a commercial passenger airline, section 302(d)(12) of the Employee Retirement Income Security Act of 1974 [29 U.S.C. 1082(d)(12)] and section 412(l)(12) of the Internal Revenue Code of 1986, as in effect before the date of the enactment of this Act [Aug. 17, 2006], shall each be applied—

“(1) by substituting ‘January 1, 2008’ for ‘December 28, 2005’ in subparagraph (D)(i) thereof, and

“(2) without regard to subparagraph (D)(ii).

“(j) EFFECTIVE DATE.—Except as otherwise provided in this section, the provisions of and amendments made by this section [amending section 410 of this title and section 1322 of Title 29, Labor] shall apply to plan years ending after the date of the enactment of this Act [Aug. 17, 2006].”

[Pub. L. 110-458, title I, §126(b), Dec. 23, 2008, 122 Stat. 5116, provided that: “The amendment made by this section [amending section 402(e)(4)(C) of Pub. L. 109-280, set out above] shall apply to plan years beginning after December 31, 2007.”]

[Pub. L. 110-28, title VI, §6614(b), May 25, 2007, 121 Stat. 181, provided that: “The amendment made by subsection (a) [amending section 402(i)(1) of Pub. L. 109-280, set out above] shall take effect as if included in section 402 of the Pension Protection Act of 2006 [Pub. L. 109-280].”]

[Pub. L. 110-28, title VI, §6615(b), May 25, 2007, 121 Stat. 181, provided that: “The amendment made by this section [amending section 402(a)(2) of Pub. L. 109-280, set out above] shall take effect as if included in the provisions of the Pension Protection Act of 2006 [Pub. L. 109-280] to which such amendment relates.”]

### § 431. Minimum funding standards for multiemployer plans

#### (a) In general

For purposes of section 412, the accumulated funding deficiency of a multiemployer plan for any plan year is—

(1) except as provided in paragraph (2), the amount, determined as of the end of the plan year, equal to the excess (if any) of the total charges to the funding standard account of the plan for all plan years (beginning with the first plan year for which this part applies to

the plan) over the total credits to such account for such years, and

(2) if the multiemployer plan is in reorganization for any plan year, the accumulated funding deficiency of the plan determined under section 4243 of the Employee Retirement Income Security Act of 1974.

#### (b) Funding standard account

##### (1) Account required

Each multiemployer plan to which this part applies shall establish and maintain a funding standard account. Such account shall be credited and charged solely as provided in this section.

##### (2) Charges to account

For a plan year, the funding standard account shall be charged with the sum of—

(A) the normal cost of the plan for the plan year,

(B) the amounts necessary to amortize in equal annual installments (until fully amortized)—

(i) in the case of a plan which comes into existence on or after January 1, 2008, the unfunded past service liability under the plan on the first day of the first plan year to which this section applies, over a period of 15 plan years,

(ii) separately, with respect to each plan year, the net increase (if any) in unfunded past service liability under the plan arising from plan amendments adopted in such year, over a period of 15 plan years,

(iii) separately, with respect to each plan year, the net experience loss (if any) under the plan, over a period of 15 plan years, and

(iv) separately, with respect to each plan year, the net loss (if any) resulting from changes in actuarial assumptions used under the plan, over a period of 15 plan years,

(C) the amount necessary to amortize each waived funding deficiency (within the meaning of section 412(c)(3)) for each prior plan year in equal annual installments (until fully amortized) over a period of 15 plan years,

(D) the amount necessary to amortize in equal annual installments (until fully amortized) over a period of 5 plan years any amount credited to the funding standard account under section 412(b)(3)(D) (as in effect on the day before the date of the enactment of the Pension Protection Act of 2006), and

(E) the amount necessary to amortize in equal annual installments (until fully amortized) over a period of 20 years the contributions which would be required to be made under the plan but for the provisions of section 412(c)(7)(A)(i)(I) (as in effect on the day before the date of the enactment of the Pension Protection Act of 2006).

##### (3) Credits to account

For a plan year, the funding standard account shall be credited with the sum of—

(A) the amount considered contributed by the employer to or under the plan for the plan year,

(B) the amount necessary to amortize in equal annual installments (until fully amortized)—

(i) separately, with respect to each plan year, the net decrease (if any) in unfunded past service liability under the plan arising from plan amendments adopted in such year, over a period of 15 plan years,

(ii) separately, with respect to each plan year, the net experience gain (if any) under the plan, over a period of 15 plan years, and

(iii) separately, with respect to each plan year, the net gain (if any) resulting from changes in actuarial assumptions used under the plan, over a period of 15 plan years,

(C) the amount of the waived funding deficiency (within the meaning of section 412(c)(3)) for the plan year, and

(D) in the case of a plan year for which the accumulated funding deficiency is determined under the funding standard account if such plan year follows a plan year for which such deficiency was determined under the alternative minimum funding standard under section 412(g) (as in effect on the day before the date of the enactment of the Pension Protection Act of 2006), the excess (if any) of any debit balance in the funding standard account (determined without regard to this subparagraph) over any debit balance in the alternative minimum funding standard account.

**(4) Special rule for amounts first amortized in plan years before 2008**

In the case of any amount amortized under section 412(b) (as in effect on the day before the date of the enactment of the Pension Protection Act of 2006) over any period beginning with a plan year beginning before 2008 in lieu of the amortization described in paragraphs (2)(B) and (3)(B), such amount shall continue to be amortized under such section as so in effect.

**(5) Combining and offsetting amounts to be amortized**

Under regulations prescribed by the Secretary, amounts required to be amortized under paragraph (2) or paragraph (3), as the case may be—

(A) may be combined into one amount under such paragraph to be amortized over a period determined on the basis of the remaining amortization period for all items entering into such combined amount, and

(B) may be offset against amounts required to be amortized under the other such paragraph, with the resulting amount to be amortized over a period determined on the basis of the remaining amortization periods for all items entering into whichever of the two amounts being offset is the greater.

**(6) Interest**

The funding standard account (and items therein) shall be charged or credited (as determined under regulations prescribed by the Secretary of the Treasury) with interest at the appropriate rate consistent with the rate or

rates of interest used under the plan to determine costs.

**(7) Special rules relating to charges and credits to funding standard account**

For purposes of this part—

**(A) Withdrawal liability**

Any amount received by a multiemployer plan in payment of all or part of an employer's withdrawal liability under part 1 of subtitle E of title IV of the Employee Retirement Income Security Act of 1974 shall be considered an amount contributed by the employer to or under the plan. The Secretary may prescribe by regulation additional charges and credits to a multiemployer plan's funding standard account to the extent necessary to prevent withdrawal liability payments from being unduly reflected as advance funding for plan liabilities.

**(B) Adjustments when a multiemployer plan leaves reorganization**

If a multiemployer plan is not in reorganization in the plan year but was in reorganization in the immediately preceding plan year, any balance in the funding standard account at the close of such immediately preceding plan year—

(i) shall be eliminated by an offsetting credit or charge (as the case may be), but

(ii) shall be taken into account in subsequent plan years by being amortized in equal annual installments (until fully amortized) over 30 plan years.

The preceding sentence shall not apply to the extent of any accumulated funding deficiency under section 4243(a) of such Act as of the end of the last plan year that the plan was in reorganization.

**(C) Plan payments to supplemental program or withdrawal liability payment fund**

Any amount paid by a plan during a plan year to the Pension Benefit Guaranty Corporation pursuant to section 4222 of such Act or to a fund exempt under section 501(c)(22) pursuant to section 4223 of such Act shall reduce the amount of contributions considered received by the plan for the plan year.

**(D) Interim withdrawal liability payments**

Any amount paid by an employer pending a final determination of the employer's withdrawal liability under part 1 of subtitle E of title IV of such Act and subsequently refunded to the employer by the plan shall be charged to the funding standard account in accordance with regulations prescribed by the Secretary.

**(E) Election for deferral of charge for portion of net experience loss**

If an election is in effect under section 412(b)(7)(F) (as in effect on the day before the date of the enactment of the Pension Protection Act of 2006) for any plan year, the funding standard account shall be charged in the plan year to which the portion of the net experience loss deferred by such election was deferred with the amount so deferred (and

paragraph (2)(B)(iii) shall not apply to the amount so charged).

**(F) Financial assistance**

Any amount of any financial assistance from the Pension Benefit Guaranty Corporation to any plan, and any repayment of such amount, shall be taken into account under this section and section 412 in such manner as is determined by the Secretary.

**(G) Short-term benefits**

To the extent that any plan amendment increases the unfunded past service liability under the plan by reason of an increase in benefits which are not payable as a life annuity but are payable under the terms of the plan for a period that does not exceed 14 years from the effective date of the amendment, paragraph (2)(B)(ii) shall be applied separately with respect to such increase in unfunded past service liability by substituting the number of years of the period during which such benefits are payable for “15”.

**(c) Additional rules**

**(1) Determinations to be made under funding method**

For purposes of this part, normal costs, accrued liability, past service liabilities, and experience gains and losses shall be determined under the funding method used to determine costs under the plan.

**(2) Valuation of assets**

**(A) In general**

For purposes of this part, the value of the plan's assets shall be determined on the basis of any reasonable actuarial method of valuation which takes into account fair market value and which is permitted under regulations prescribed by the Secretary.

**(B) Election with respect to bonds**

The value of a bond or other evidence of indebtedness which is not in default as to principal or interest may, at the election of the plan administrator, be determined on an amortized basis running from initial cost at purchase to par value at maturity or earliest call date. Any election under this subparagraph shall be made at such time and in such manner as the Secretary shall by regulations provide, shall apply to all such evidences of indebtedness, and may be revoked only with the consent of the Secretary.

**(3) Actuarial assumptions must be reasonable**

For purposes of this section, all costs, liabilities, rates of interest, and other factors under the plan shall be determined on the basis of actuarial assumptions and methods—

(A) each of which is reasonable (taking into account the experience of the plan and reasonable expectations), and

(B) which, in combination, offer the actuary's best estimate of anticipated experience under the plan.

**(4) Treatment of certain changes as experience gain or loss**

For purposes of this section, if—

(A) a change in benefits under the Social Security Act or in other retirement benefits created under Federal or State law, or

(B) a change in the definition of the term “wages” under section 3121, or a change in the amount of such wages taken into account under regulations prescribed for purposes of section 401(a)(5),

results in an increase or decrease in accrued liability under a plan, such increase or decrease shall be treated as an experience loss or gain.

**(5) Full funding**

If, as of the close of a plan year, a plan would (without regard to this paragraph) have an accumulated funding deficiency in excess of the full funding limitation—

(A) the funding standard account shall be credited with the amount of such excess, and

(B) all amounts described in subparagraphs (B), (C), and (D) of subsection (b)(2) and subparagraph (B) of subsection (b)(3) which are required to be amortized shall be considered fully amortized for purposes of such subparagraphs.

**(6) Full-funding limitation**

**(A) In general**

For purposes of paragraph (5), the term “full-funding limitation” means the excess (if any) of—

(i) the accrued liability (including normal cost) under the plan (determined under the entry age normal funding method if such accrued liability cannot be directly calculated under the funding method used for the plan), over

(ii) the lesser of—

(I) the fair market value of the plan's assets, or

(II) the value of such assets determined under paragraph (2).

**(B) Minimum amount**

**(i) In general**

In no event shall the full-funding limitation determined under subparagraph (A) be less than the excess (if any) of—

(I) 90 percent of the current liability of the plan (including the expected increase in current liability due to benefits accruing during the plan year), over

(II) the value of the plan's assets determined under paragraph (2).

**(ii) Assets**

For purposes of clause (i), assets shall not be reduced by any credit balance in the funding standard account.

**(C) Full funding limitation**

For purposes of this paragraph, unless otherwise provided by the plan, the accrued liability under a multiemployer plan shall not include benefits which are not non-forfeitable under the plan after the termination of the plan (taking into consideration section 411(d)(3)).

**(D) Current liability**

For purposes of this paragraph—

**(i) In general**

The term “current liability” means all liabilities to employees and their beneficiaries under the plan.

**(ii) Treatment of unpredictable contingent event benefits**

For purposes of clause (i), any benefit contingent on an event other than—

(I) age, service, compensation, death, or disability, or

(II) an event which is reasonably and reliably predictable (as determined by the Secretary),

shall not be taken into account until the event on which the benefit is contingent occurs.

**(iii) Interest rate used**

The rate of interest used to determine current liability under this paragraph shall be the rate of interest determined under subparagraph (E).

**(iv) Mortality tables****(I) Commissioners' standard table**

In the case of plan years beginning before the first plan year to which the first tables prescribed under subclause (II) apply, the mortality table used in determining current liability under this paragraph shall be the table prescribed by the Secretary which is based on the prevailing commissioners' standard table (described in section 807(d)(5)(A)) used to determine reserves for group annuity contracts issued on January 1, 1993.

**(II) Secretarial authority**

The Secretary may by regulation prescribe for plan years beginning after December 31, 1999, mortality tables to be used in determining current liability under this subsection. Such tables shall be based upon the actual experience of pension plans and projected trends in such experience. In prescribing such tables, the Secretary shall take into account results of available independent studies of mortality of individuals covered by pension plans.

**(v) Separate mortality tables for the disabled**

Notwithstanding clause (iv)—

**(I) In general**

The Secretary shall establish mortality tables which may be used (in lieu of the tables under clause (iv)) to determine current liability under this subsection for individuals who are entitled to benefits under the plan on account of disability. The Secretary shall establish separate tables for individuals whose disabilities occur in plan years beginning before January 1, 1995, and for individuals whose disabilities occur in plan years beginning on or after such date.

**(II) Special rule for disabilities occurring after 1994**

In the case of disabilities occurring in plan years beginning after December 31, 1994, the tables under subclause (I) shall apply only with respect to individuals described in such subclause who are dis-

abled within the meaning of title II of the Social Security Act and the regulations thereunder.

**(vi) Periodic review**

The Secretary shall periodically (at least every 5 years) review any tables in effect under this subparagraph and shall, to the extent such Secretary determines necessary, by regulation update the tables to reflect the actual experience of pension plans and projected trends in such experience.

**(E) Required change of interest rate**

For purposes of determining a plan's current liability for purposes of this paragraph—

**(i) In general**

If any rate of interest used under the plan under subsection (b)(6) to determine cost is not within the permissible range, the plan shall establish a new rate of interest within the permissible range.

**(ii) Permissible range**

For purposes of this subparagraph—

**(I) In general**

Except as provided in subclause (II), the term "permissible range" means a rate of interest which is not more than 5 percent above, and not more than 10 percent below, the weighted average of the rates of interest on 30-year Treasury securities during the 4-year period ending on the last day before the beginning of the plan year.

**(II) Secretarial authority**

If the Secretary finds that the lowest rate of interest permissible under subclause (I) is unreasonably high, the Secretary may prescribe a lower rate of interest, except that such rate may not be less than 80 percent of the average rate determined under such subclause.

**(iii) Assumptions**

Notwithstanding paragraph (3)(A), the interest rate used under the plan shall be—

(I) determined without taking into account the experience of the plan and reasonable expectations, but

(II) consistent with the assumptions which reflect the purchase rates which would be used by insurance companies to satisfy the liabilities under the plan.

**(7) Annual valuation****(A) In general**

For purposes of this section, a determination of experience gains and losses and a valuation of the plan's liability shall be made not less frequently than once every year, except that such determination shall be made more frequently to the extent required in particular cases under regulations prescribed by the Secretary.

**(B) Valuation date****(i) Current year**

Except as provided in clause (ii), the valuation referred to in subparagraph (A)

shall be made as of a date within the plan year to which the valuation refers or within one month prior to the beginning of such year.

**(ii) Use of prior year valuation**

The valuation referred to in subparagraph (A) may be made as of a date within the plan year prior to the year to which the valuation refers if, as of such date, the value of the assets of the plan are not less than 100 percent of the plan's current liability (as defined in paragraph (6)(D) without regard to clause (iv) thereof).

**(iii) Adjustments**

Information under clause (ii) shall, in accordance with regulations, be actuarially adjusted to reflect significant differences in participants.

**(iv) Limitation**

A change in funding method to use a prior year valuation, as provided in clause (ii), may not be made unless as of the valuation date within the prior plan year, the value of the assets of the plan are not less than 125 percent of the plan's current liability (as defined in paragraph (6)(D) without regard to clause (iv) thereof).

**(8) Time when certain contributions deemed made**

For purposes of this section, any contributions for a plan year made by an employer after the last day of such plan year, but not later than two and one-half months after such day, shall be deemed to have been made on such last day. For purposes of this subparagraph, such two and one-half month period may be extended for not more than six months under regulations prescribed by the Secretary.

**(d) Extension of amortization periods for multi-employer plans**

**(1) Automatic extension upon application by certain plans**

**(A) In general**

If the plan sponsor of a multiemployer plan—

(i) submits to the Secretary an application for an extension of the period of years required to amortize any unfunded liability described in any clause of subsection (b)(2)(B) or described in subsection (b)(4), and

(ii) includes with the application a certification by the plan's actuary described in subparagraph (B),

the Secretary shall extend the amortization period for the period of time (not in excess of 5 years) specified in the application. Such extension shall be in addition to any extension under paragraph (2).

**(B) Criteria**

A certification with respect to a multiemployer plan is described in this subparagraph if the plan's actuary certifies that, based on reasonable assumptions—

(i) absent the extension under subparagraph (A), the plan would have an accumu-

lated funding deficiency in the current plan year or any of the 9 succeeding plan years,

(ii) the plan sponsor has adopted a plan to improve the plan's funding status,

(iii) the plan is projected to have sufficient assets to timely pay expected benefits and anticipated expenditures over the amortization period as extended, and

(iv) the notice required under paragraph (3)(A) has been provided.

**(C) Termination**

The preceding provisions of this paragraph shall not apply with respect to any application submitted after December 31, 2014.

**(2) Alternative extension**

**(A) In general**

If the plan sponsor of a multiemployer plan submits to the Secretary an application for an extension of the period of years required to amortize any unfunded liability described in any clause of subsection (b)(2)(B) or described in subsection (b)(4), the Secretary may extend the amortization period for a period of time (not in excess of 10 years reduced by the number of years of any extension under paragraph (1) with respect to such unfunded liability) if the Secretary makes the determination described in subparagraph (B). Such extension shall be in addition to any extension under paragraph (1).

**(B) Determination**

The Secretary may grant an extension under subparagraph (A) if the Secretary determines that—

(i) such extension would carry out the purposes of this Act<sup>1</sup> and would provide adequate protection for participants under the plan and their beneficiaries, and

(ii) the failure to permit such extension would—

- (I) result in a substantial risk to the voluntary continuation of the plan, or a substantial curtailment of pension benefit levels or employee compensation, and
- (II) be adverse to the interests of plan participants in the aggregate.

**(C) Action by Secretary**

The Secretary shall act upon any application for an extension under this paragraph within 180 days of the submission of such application. If the Secretary rejects the application for an extension under this paragraph, the Secretary shall provide notice to the plan detailing the specific reasons for the rejection, including references to the criteria set forth above.

**(3) Advance notice**

**(A) In general**

The Secretary shall, before granting an extension under this subsection, require each applicant to provide evidence satisfactory to such Secretary that the applicant has provided notice of the filing of the application for such extension to each affected party (as

<sup>1</sup> So in original. Probably should be "title".

defined in section 4001(a)(21) of the Employee Retirement Income Security Act of 1974 with respect to the affected plan. Such notice shall include a description of the extent to which the plan is funded for benefits which are guaranteed under title IV of such Act and for benefit liabilities.

**(B) Consideration of relevant information**

The Secretary shall consider any relevant information provided by a person to whom notice was given under paragraph (1).

(Added Pub. L. 109-280, title II, §211(a), Aug. 17, 2006, 120 Stat. 890.)

REFERENCES IN TEXT

The Employee Retirement Income Security Act of 1974, referred to in subsecs. (a)(2), (b)(7)(A)–(D), and (d)(3)(A), is Pub. L. 93-406, Sept. 2, 1974, 88 Stat. 829, as amended. Title IV of the Act is classified principally to subchapter III (§1301 et seq.) of chapter 18 of Title 29, Labor. Part 1 of subtitle E of title IV of the Act is classified generally to part 1 (§1381 et seq.) of subtitle E of subchapter III of chapter 18 of Title 29. Sections 4001, 4222, 4223, and 4243 of the Act are classified to sections 1301, 1402, 1403, and 1423, respectively, of Title 29. For complete classification of this Act to the Code, see Short Title note set out under section 1001 of Title 29 and Tables.

The date of the enactment of the Pension Protection Act of 2006, referred to in subsec. (b)(2)(D), (E), (3)(D), (4), (7)(E), is the date of enactment of Pub. L. 109-280, which was approved Aug. 17, 2006.

The Social Security Act, referred to in subsec. (c)(4)(A), (6)(D)(v)(II), is act Aug. 14, 1935, ch. 531, 49 Stat. 620, as amended, which is classified generally to chapter 7 (§301 et seq.) of Title 42, The Public Health and Welfare. Title II of the Act is classified generally to subchapter II (§401 et seq.) of chapter 7 of Title 42. For complete classification of this Act to the Code, see section 1305 of Title 42 and Tables.

EFFECTIVE DATE

Pub. L. 109-280, title II, §211(b), Aug. 17, 2006, 120 Stat. 898, provided that:

“(1) IN GENERAL.—The amendments made by this section [enacting this section] shall apply to plan years beginning after 2007.

“(2) SPECIAL RULE FOR CERTAIN AMORTIZATION EXTENSIONS.—If the Secretary of the Treasury grants an extension under section 304 of the Employee Retirement Income Security Act of 1974 [29 U.S.C. 1084] and section 412(e) of the Internal Revenue Code of 1986 with respect to any application filed with the Secretary of the Treasury on or before June 30, 2005, the extension (and any modification thereof) shall be applied and administered under the rules of such sections as in effect before the enactment of this Act [Aug. 17, 2006], including the use of the rate of interest determined under section 6621(b) of such Code.”

SPECIAL RULE FOR CERTAIN BENEFITS FUNDED UNDER AN AGREEMENT APPROVED BY THE PENSION BENEFIT GUARANTY CORPORATION

For applicability of this section to a multiemployer plan that is a party to an agreement that was approved by the Pension Benefit Guaranty Corporation prior to June 30, 2005, and that increases benefits and provides for certain withdrawal liability rules, see section 206 of Pub. L. 109-280, set out as a note under section 412 of this title.

**§ 432. Additional funding rules for multiemployer plans in endangered status or critical status**

**(a) General rule**

For purposes of this part, in the case of a multiemployer plan in effect on July 16, 2006—

(1) if the plan is in endangered status—

(A) the plan sponsor shall adopt and implement a funding improvement plan in accordance with the requirements of subsection (c), and

(B) the requirements of subsection (d) shall apply during the funding plan adoption period and the funding improvement period, and

(2) if the plan is in critical status—

(A) the plan sponsor shall adopt and implement a rehabilitation plan in accordance with the requirements of subsection (e), and

(B) the requirements of subsection (f) shall apply during the rehabilitation plan adoption period and the rehabilitation period.

**(b) Determination of endangered and critical status**

For purposes of this section—

**(1) Endangered status**

A multiemployer plan is in endangered status for a plan year if, as determined by the plan actuary under paragraph (3), the plan is not in critical status for the plan year and, as of the beginning of the plan year, either—

(A) the plan's funded percentage for such plan year is less than 80 percent, or

(B) the plan has an accumulated funding deficiency for such plan year, or is projected to have such an accumulated funding deficiency for any of the 6 succeeding plan years, taking into account any extension of amortization periods under section 431(d).

For purposes of this section, a plan shall be treated as in seriously endangered status for a plan year if the plan is described in both subparagraphs (A) and (B).

**(2) Critical status**

A multiemployer plan is in critical status for a plan year if, as determined by the plan actuary under paragraph (3), the plan is described in 1 or more of the following subparagraphs as of the beginning of the plan year:

(A) A plan is described in this subparagraph if—

(i) the funded percentage of the plan is less than 65 percent, and

(ii) the sum of—

(I) the fair market value of plan assets, plus

(II) the present value of the reasonably anticipated employer contributions for the current plan year and each of the 6 succeeding plan years, assuming that the terms of all collective bargaining agreements pursuant to which the plan is maintained for the current plan year continue in effect for succeeding plan years,

is less than the present value of all non-forfeitable benefits projected to be payable under the plan during the current plan year and each of the 6 succeeding plan years (plus administrative expenses for such plan years).

(B) A plan is described in this subparagraph if—

(i) the plan has an accumulated funding deficiency for the current plan year, not taking into account any extension of amortization periods under section 431(d), or

(ii) the plan is projected to have an accumulated funding deficiency for any of the 3 succeeding plan years (4 succeeding plan years if the funded percentage of the plan is 65 percent or less), not taking into account any extension of amortization periods under section 431(d).

(C) A plan is described in this subparagraph if—

(i)(I) the plan's normal cost for the current plan year, plus interest (determined at the rate used for determining costs under the plan) for the current plan year on the amount of unfunded benefit liabilities under the plan as of the last date of the preceding plan year, exceeds

(II) the present value of the reasonably anticipated employer and employee contributions for the current plan year,

(ii) the present value, as of the beginning of the current plan year, of nonforfeitable benefits of inactive participants is greater than the present value of nonforfeitable benefits of active participants, and

(iii) the plan has an accumulated funding deficiency for the current plan year, or is projected to have such a deficiency for any of the 4 succeeding plan years, not taking into account any extension of amortization periods under section 431(d).

(D) A plan is described in this subparagraph if the sum of—

(i) the fair market value of plan assets, plus

(ii) the present value of the reasonably anticipated employer contributions for the current plan year and each of the 4 succeeding plan years, assuming that the terms of all collective bargaining agreements pursuant to which the plan is maintained for the current plan year continue in effect for succeeding plan years,

is less than the present value of all benefits projected to be payable under the plan during the current plan year and each of the 4 succeeding plan years (plus administrative expenses for such plan years).

### (3) Annual certification by plan actuary

#### (A) In general

Not later than the 90th day of each plan year of a multiemployer plan, the plan actuary shall certify to the Secretary and to the plan sponsor—

(i) whether or not the plan is in endangered status for such plan year and whether or not the plan is or will be in critical status for such plan year, and

(ii) in the case of a plan which is in a funding improvement or rehabilitation period, whether or not the plan is making the scheduled progress in meeting the requirements of its funding improvement or rehabilitation plan.

### (B) Actuarial projections of assets and liabilities

#### (i) In general

In making the determinations and projections under this subsection, the plan actuary shall make projections required for the current and succeeding plan years of the current value of the assets of the plan and the present value of all liabilities to participants and beneficiaries under the plan for the current plan year as of the beginning of such year. The actuary's projections shall be based on reasonable actuarial estimates, assumptions, and methods that, except as provided in clause (iii), offer the actuary's best estimate of anticipated experience under the plan. The projected present value of liabilities as of the beginning of such year shall be determined based on the most recent of either—

(I) the actuarial statement required under section 103(d) of the Employee Retirement Income Security Act of 1974 with respect to the most recently filed annual report, or

(II) the actuarial valuation for the preceding plan year.

#### (ii) Determinations of future contributions

Any actuarial projection of plan assets shall assume—

(I) reasonably anticipated employer contributions for the current and succeeding plan years, assuming that the terms of the one or more collective bargaining agreements pursuant to which the plan is maintained for the current plan year continue in effect for succeeding plan years, or

(II) that employer contributions for the most recent plan year will continue indefinitely, but only if the plan actuary determines there have been no significant demographic changes that would make such assumption unreasonable.

#### (iii) Projected industry activity

Any projection of activity in the industry or industries covered by the plan, including future covered employment and contribution levels, shall be based on information provided by the plan sponsor, which shall act reasonably and in good faith.

### (C) Penalty for failure to secure timely actuarial certification

Any failure of the plan's actuary to certify the plan's status under this subsection by the date specified in subparagraph (A) shall be treated for purposes of section 502(c)(2) of the Employee Retirement Income Security Act of 1974 as a failure or refusal by the plan administrator to file the annual report required to be filed with the Secretary under section 101(b)(1) of such Act.

### (D) Notice

#### (i) In general

In any case in which it is certified under subparagraph (A) that a multiemployer

plan is or will be in endangered or critical status for a plan year, the plan sponsor shall, not later than 30 days after the date of the certification, provide notification of the endangered or critical status to the participants and beneficiaries, the bargaining parties, the Pension Benefit Guaranty Corporation, and the Secretary of Labor.

**(ii) Plans in critical status**

If it is certified under subparagraph (A) that a multiemployer plan is or will be in critical status, the plan sponsor shall include in the notice under clause (i) an explanation of the possibility that—

(I) adjustable benefits (as defined in subsection (e)(8)) may be reduced, and

(II) such reductions may apply to participants and beneficiaries whose benefit commencement date is on or after the date such notice is provided for the first plan year in which the plan is in critical status.

**(iii) Model notice**

The Secretary, in consultation with the Secretary of Labor<sup>1</sup> shall prescribe a model notice that a multiemployer plan may use to satisfy the requirements under clause (ii).

**(c) Funding improvement plan must be adopted for multiemployer plans in endangered status**

**(1) In general**

In any case in which a multiemployer plan is in endangered status for a plan year, the plan sponsor, in accordance with this subsection—

(A) shall adopt a funding improvement plan not later than 240 days following the required date for the actuarial certification of endangered status under subsection (b)(3)(A), and

(B) within 30 days after the adoption of the funding improvement plan—

(i) shall provide to the bargaining parties 1 or more schedules showing revised benefit structures, revised contribution structures, or both, which, if adopted, may reasonably be expected to enable the multiemployer plan to meet the applicable benchmarks in accordance with the funding improvement plan, including—

(I) one proposal for reductions in the amount of future benefit accruals necessary to achieve the applicable benchmarks, assuming no amendments increasing contributions under the plan (other than amendments increasing contributions necessary to achieve the applicable benchmarks after amendments have reduced future benefit accruals to the maximum extent permitted by law), and

(II) one proposal for increases in contributions under the plan necessary to achieve the applicable benchmarks, assuming no amendments reducing future benefit accruals under the plan, and

(ii) may, if the plan sponsor deems appropriate, prepare and provide the bargaining parties with additional information relating to contribution rates or benefit reductions, alternative schedules, or other information relevant to achieving the applicable benchmarks in accordance with the funding improvement plan.

For purposes of this section, the term “applicable benchmarks” means the requirements applicable to the multiemployer plan under paragraph (3) (as modified by paragraph (5)).

**(2) Exception for years after process begins**

Paragraph (1) shall not apply to a plan year if such year is in a funding plan adoption period or funding improvement period by reason of the plan being in endangered status for a preceding plan year. For purposes of this section, such preceding plan year shall be the initial determination year with respect to the funding improvement plan to which it relates.

**(3) Funding improvement plan**

For purposes of this section—

**(A) In general**

A funding improvement plan is a plan which consists of the actions, including options or a range of options to be proposed to the bargaining parties, formulated to provide, based on reasonably anticipated experience and reasonable actuarial assumptions, for the attainment by the plan during the funding improvement period of the following requirements:

**(i) Increase in plan’s funding percentage**

The plan’s funded percentage as of the close of the funding improvement period equals or exceeds a percentage equal to the sum of—

(I) such percentage as of the beginning of such period, plus

(II) 33 percent of the difference between 100 percent and the percentage under subclause (I).

**(ii) Avoidance of accumulated funding deficiencies**

No accumulated funding deficiency for any plan year during the funding improvement period (taking into account any extension of amortization periods under section 431(d)).

**(B) Seriously endangered plans**

In the case of a plan in seriously endangered status, except as provided in paragraph (5), subparagraph (A)(i)(II) shall be applied by substituting “20 percent” for “33 percent”.

**(4) Funding improvement period**

For purposes of this section—

**(A) In general**

The funding improvement period for any funding improvement plan adopted pursuant to this subsection is the 10-year period beginning on the first day of the first plan year of the multiemployer plan beginning after the earlier of—

<sup>1</sup> So in original. Probably should be followed by a comma.

(i) the second anniversary of the date of the adoption of the funding improvement plan, or

(ii) the expiration of the collective bargaining agreements in effect on the due date for the actuarial certification of endangered status for the initial determination year under subsection (b)(3)(A) and covering, as of such due date, at least 75 percent of the active participants in such multiemployer plan.

**(B) Seriously endangered plans**

In the case of a plan in seriously endangered status, except as provided in paragraph (5), subparagraph (A) shall be applied by substituting “15-year period” for “10-year period”.

**(C) Coordination with changes in status**

**(i) Plans no longer in endangered status**

If the plan’s actuary certifies under subsection (b)(3)(A) for a plan year in any funding plan adoption period or funding improvement period that the plan is no longer in endangered status and is not in critical status, the funding plan adoption period or funding improvement period, whichever is applicable, shall end as of the close of the preceding plan year.

**(ii) Plans in critical status**

If the plan’s actuary certifies under subsection (b)(3)(A) for a plan year in any funding plan adoption period or funding improvement period that the plan is in critical status, the funding plan adoption period or funding improvement period, whichever is applicable, shall end as of the close of the plan year preceding the first plan year in the rehabilitation period with respect to such status.

**(D) Plans in endangered status at end of period**

If the plan’s actuary certifies under subsection (b)(3)(A) for the first plan year following the close of the period described in subparagraph (A) that the plan is in endangered status, the provisions of this subsection and subsection (d) shall be applied as if such first plan year were an initial determination year, except that the plan may not be amended in a manner inconsistent with the funding improvement plan in effect for the preceding plan year until a new funding improvement plan is adopted.

**(5) Special rules for seriously endangered plans more than 70 percent funded**

**(A) In general**

If the funded percentage of a plan in seriously endangered status was more than 70 percent as of the beginning of the initial determination year—

(i) paragraphs (3)(B) and (4)(B) shall apply only if the plan’s actuary certifies, within 30 days after the certification under subsection (b)(3)(A) for the initial determination year, that, based on the terms of the plan and the collective bargaining agreements in effect at the time of such

certification, the plan is not projected to meet the requirements of paragraph (3)(A) (without regard to paragraphs (3)(B) and (4)(B)), and

(ii) if there is a certification under clause (i), the plan may, in formulating its funding improvement plan, only take into account the rules of paragraph (3)(B) and (4)(B) for plan years in the funding improvement period beginning on or before the date on which the last of the collective bargaining agreements described in paragraph (4)(A)(ii) expires.

**(B) Special rule after expiration of agreements**

Notwithstanding subparagraph (A)(ii), if, for any plan year ending after the date described in subparagraph (A)(ii), the plan actuary certifies (at the time of the annual certification under subsection (b)(3)(A) for such plan year) that, based on the terms of the plan and collective bargaining agreements in effect at the time of that annual certification, the plan is not projected to be able to meet the requirements of paragraph (3)(A) (without regard to paragraphs (3)(B) and (4)(B)), paragraphs (3)(B) and (4)(B) shall continue to apply for such year.

**(6) Updates to funding improvement plans and schedules**

**(A) Funding improvement plan**

The plan sponsor shall annually update the funding improvement plan and shall file the update with the plan’s annual report under section 104 of the Employee Retirement Income Security Act of 1974.

**(B) Schedules**

The plan sponsor shall annually update any schedule of contribution rates provided under this subsection to reflect the experience of the plan.

**(C) Duration of schedule**

A schedule of contribution rates provided by the plan sponsor and relied upon by bargaining parties in negotiating a collective bargaining agreement shall remain in effect for the duration of that collective bargaining agreement.

**(7) Imposition of default schedule where failure to adopt funding improvement plan**

**(A) In general**

If—

(i) a collective bargaining agreement providing for contributions under a multiemployer plan that was in effect at the time the plan entered endangered status expires, and

(ii) after receiving one or more schedules from the plan sponsor under paragraph (1)(B), the bargaining parties with respect to such agreement fail to adopt a contribution schedule with terms consistent with the funding improvement plan and a schedule from the plan sponsor,

the plan sponsor shall implement the schedule described in paragraph (1)(B)(i)(I) beginning on the date specified in subparagraph (B).

**(B) Date of implementation**

The date specified in this subparagraph is the date which is 180 days after the date on which the collective bargaining agreement described in subparagraph (A) expires.

**(8) Funding plan adoption period**

For purposes of this section, the term “funding plan adoption period” means the period beginning on the date of the certification under subsection (b)(3)(A) for the initial determination year and ending on the day before the first day of the funding improvement period.

**(d) Rules for operation of plan during adoption and improvement periods****(1) Special rules for plan adoption period**

During the funding plan adoption period—

(A) the plan sponsor may not accept a collective bargaining agreement or participation agreement with respect to the multiemployer plan that provides for—

- (i) a reduction in the level of contributions for any participants,
- (ii) a suspension of contributions with respect to any period of service, or
- (iii) any new direct or indirect exclusion of younger or newly hired employees from plan participation,

(B) no amendment of the plan which increases the liabilities of the plan by reason of any increase in benefits, any change in the accrual of benefits, or any change in the rate at which benefits become nonforfeitable under the plan may be adopted unless the amendment is required as a condition of qualification under part I of subchapter D of chapter 1 or to comply with other applicable law, and

(C) in the case of a plan in seriously endangered status, the plan sponsor shall take all reasonable actions which are consistent with the terms of the plan and applicable law and which are expected, based on reasonable assumptions, to achieve—

- (i) an increase in the plan’s funded percentage, and
- (ii) postponement of an accumulated funding deficiency for at least 1 additional plan year.

Actions under subparagraph (C) include applications for extensions of amortization periods under section 431(d), use of the shortfall funding method in making funding standard account computations, amendments to the plan’s benefit structure, reductions in future benefit accruals, and other reasonable actions consistent with the terms of the plan and applicable law.

**(2) Compliance with funding improvement plan****(A) In general**

A plan may not be amended after the date of the adoption of a funding improvement plan so as to be inconsistent with the funding improvement plan.

**(B) No reduction in contributions**

A plan sponsor may not during any funding improvement period accept a collective

bargaining agreement or participation agreement with respect to the multiemployer plan that provides for—

- (i) a reduction in the level of contributions for any participants,
- (ii) a suspension of contributions with respect to any period of service, or
- (iii) any new direct or indirect exclusion of younger or newly hired employees from plan participation.

**(C) Special rules for benefit increases**

A plan may not be amended after the date of the adoption of a funding improvement plan so as to increase benefits, including future benefit accruals, unless the plan actuary certifies that the benefit increase is consistent with the funding improvement plan and is paid for out of contributions not required by the funding improvement plan to meet the applicable benchmark in accordance with the schedule contemplated in the funding improvement plan.

**(e) Rehabilitation plan must be adopted for multiemployer plans in critical status****(1) In general**

In any case in which a multiemployer plan is in critical status for a plan year, the plan sponsor, in accordance with this subsection—

(A) shall adopt a rehabilitation plan not later than 240 days following the required date for the actuarial certification of critical status under subsection (b)(3)(A), and

(B) within 30 days after the adoption of the rehabilitation plan—

(i) shall provide to the bargaining parties 1 or more schedules showing revised benefit structures, revised contribution structures, or both, which, if adopted, may reasonably be expected to enable the multiemployer plan to emerge from critical status in accordance with the rehabilitation plan, and

(ii) may, if the plan sponsor deems appropriate, prepare and provide the bargaining parties with additional information relating to contribution rates or benefit reductions, alternative schedules, or other information relevant to emerging from critical status in accordance with the rehabilitation plan.

The schedule or schedules described in subparagraph (B)(i) shall reflect reductions in future benefit accruals and adjustable benefits, and increases in contributions, that the plan sponsor determines are reasonably necessary to emerge from critical status. One schedule shall be designated as the default schedule and such schedule shall assume that there are no increases in contributions under the plan other than the increases necessary to emerge from critical status after future benefit accruals and other benefits (other than benefits the reduction or elimination of which are not permitted under section 411(d)(6)) have been reduced to the maximum extent permitted by law.

**(2) Exception for years after process begins**

Paragraph (1) shall not apply to a plan year if such year is in a rehabilitation plan adop-

tion period or rehabilitation period by reason of the plan being in critical status for a preceding plan year. For purposes of this section, such preceding plan year shall be the initial critical year with respect to the rehabilitation plan to which it relates.

**(3) Rehabilitation plan**

For purposes of this section—

**(A) In general**

A rehabilitation plan is a plan which consists of—

(i) actions, including options or a range of options to be proposed to the bargaining parties, formulated, based on reasonably anticipated experience and reasonable actuarial assumptions, to enable the plan to cease to be in critical status by the end of the rehabilitation period and may include reductions in plan expenditures (including plan mergers and consolidations), reductions in future benefit accruals or increases in contributions, if agreed to by the bargaining parties, or any combination of such actions, or

(ii) if the plan sponsor determines that, based on reasonable actuarial assumptions and upon exhaustion of all reasonable measures, the plan can not reasonably be expected to emerge from critical status by the end of the rehabilitation period, reasonable measures to emerge from critical status at a later time or to forestall possible insolvency (within the meaning of section 4245 of the Employee Retirement Income Security Act of 1974).

A rehabilitation plan must provide annual standards for meeting the requirements of such rehabilitation plan. Such plan shall also include the schedules required to be provided under paragraph (1)(B)(i) and if clause (ii) applies, shall set forth the alternatives considered, explain why the plan is not reasonably expected to emerge from critical status by the end of the rehabilitation period, and specify when, if ever, the plan is expected to emerge from critical status in accordance with the rehabilitation plan.

**(B) Updates to rehabilitation plan and schedules**

**(i) Rehabilitation plan**

The plan sponsor shall annually update the rehabilitation plan and shall file the update with the plan's annual report under section 104 of the Employee Retirement Income Security Act of 1974.

**(ii) Schedules**

The plan sponsor shall annually update any schedule of contribution rates provided under this subsection to reflect the experience of the plan.

**(iii) Duration of schedule**

A schedule of contribution rates provided by the plan sponsor and relied upon by bargaining parties in negotiating a collective bargaining agreement shall remain in effect for the duration of that collective bargaining agreement.

**(C) Imposition of default schedule where failure to adopt rehabilitation plan**

**(i) In general**

If—

(I) a collective bargaining agreement providing for contributions under a multiemployer plan that was in effect at the time the plan entered critical status expires, and

(II) after receiving one or more schedules from the plan sponsor under paragraph (1)(B), the bargaining parties with respect to such agreement fail to adopt a to adopt a<sup>2</sup> contribution schedule with terms consistent with the rehabilitation plan and a schedule from the plan sponsor under paragraph (1)(B)(i),

the plan sponsor shall implement the default schedule described in the last sentence of paragraph (1) beginning on the date specified in clause (ii).

**(ii) Date of implementation**

The date specified in this clause is the date which is 180 days after the date on which the collective bargaining agreement described in clause (i) expires.

**(4) Rehabilitation period**

For purposes of this section—

**(A) In general**

The rehabilitation period for a plan in critical status is the 10-year period beginning on the first day of the first plan year of the multiemployer plan following the earlier of—

(i) the second anniversary of the date of the adoption of the rehabilitation plan, or

(ii) the expiration of the collective bargaining agreements in effect on the due date for the actuarial certification of critical status for the initial critical year under subsection (a)(1) and covering, as of such date at least 75 percent of the active participants in such multiemployer plan.

If a plan emerges from critical status as provided under subparagraph (B) before the end of such 10-year period, the rehabilitation period shall end with the plan year preceding the plan year for which the determination under subparagraph (B) is made.

**(B) Emergence**

A plan in critical status shall remain in such status until a plan year for which the plan actuary certifies, in accordance with subsection (b)(3)(A), that the plan is not projected to have an accumulated funding deficiency for the plan year or any of the 9 succeeding plan years, without regard to the use of the shortfall method but taking into account any extension of amortization periods under section 431(d).

**(5) Rehabilitation plan adoption period**

For purposes of this section, the term "rehabilitation plan adoption period" means the period beginning on the date of the certification

<sup>2</sup> So in original.

under subsection (b)(3)(A) for the initial critical year and ending on the day before the first day of the rehabilitation period.

**(6) Limitation on reduction in rates of future accruals**

Any reduction in the rate of future accruals under the default schedule described in the last sentence of paragraph (1) shall not reduce the rate of future accruals below—

(A) a monthly benefit (payable as a single life annuity commencing at the participant's normal retirement age) equal to 1 percent of the contributions required to be made with respect to a participant, or the equivalent standard accrual rate for a participant or group of participants under the collective bargaining agreements in effect as of the first day of the initial critical year, or

(B) if lower, the accrual rate under the plan on such first day.

The equivalent standard accrual rate shall be determined by the plan sponsor based on the standard or average contribution base units which the plan sponsor determines to be representative for active participants and such other factors as the plan sponsor determines to be relevant. Nothing in this paragraph shall be construed as limiting the ability of the plan sponsor to prepare and provide the bargaining parties with alternative schedules to the default schedule that establish lower or higher accrual and contribution rates than the rates otherwise described in this paragraph.

**(7) Automatic employer surcharge**

**(A) Imposition of surcharge**

Each employer otherwise obligated to make a contribution for the initial critical year shall be obligated to pay to the plan for such year a surcharge equal to 5 percent of the contribution otherwise required under the applicable collective bargaining agreement (or other agreement pursuant to which the employer contributes). For each succeeding plan year in which the plan is in critical status for a consecutive period of years beginning with the initial critical year, the surcharge shall be 10 percent of the contribution otherwise so required.

**(B) Enforcement of surcharge**

The surcharges under subparagraph (A) shall be due and payable on the same schedule as the contributions on which the surcharges are based. Any failure to make a surcharge payment shall be treated as a delinquent contribution under section 515 of the Employee Retirement Income Security Act of 1974 and shall be enforceable as such.

**(C) Surcharge to terminate upon collective bargaining agreement renegotiation**

The surcharge under this paragraph shall cease to be effective with respect to employees covered by a collective bargaining agreement (or other agreement pursuant to which the employer contributes), beginning on the effective date of a collective bargaining agreement (or other such agreement) that includes terms consistent with a schedule presented by the plan sponsor under para-

graph (1)(B)(i), as modified under subparagraph (B) of paragraph (3).

**(D) Surcharge not to apply until employer receives notice**

The surcharge under this paragraph shall not apply to an employer until 30 days after the employer has been notified by the plan sponsor that the plan is in critical status and that the surcharge is in effect.

**(E) Surcharge not to generate increased benefit accruals**

Notwithstanding any provision of a plan to the contrary, the amount of any surcharge under this paragraph shall not be the basis for any benefit accrual under the plan.

**(8) Benefit adjustments**

**(A) Adjustable benefits**

**(i) In general**

Notwithstanding section 411(d)(6), the plan sponsor shall, subject to the notice requirement under subparagraph (C), make any reductions to adjustable benefits which the plan sponsor deems appropriate, based upon the outcome of collective bargaining over the schedule or schedules provided under paragraph (1)(B)(i).

**(ii) Exception for retirees**

Except in the case of adjustable benefits described in clause (iv)(III), the plan sponsor of a plan in critical status shall not reduce adjustable benefits of any participant or beneficiary whose benefit commencement date is before the date on which the plan provides notice to the participant or beneficiary under subsection (b)(3)(D) for the initial critical year.

**(iii) Plan sponsor flexibility**

The plan sponsor shall include in the schedules provided to the bargaining parties an allowance for funding the benefits of participants with respect to whom contributions are not currently required to be made, and shall reduce their benefits to the extent permitted under this title and considered appropriate by the plan sponsor based on the plan's then current overall funding status.

**(iv) Adjustable benefit defined**

For purposes of this paragraph, the term "adjustable benefit" means—

(I) benefits, rights, and features under the plan, including post-retirement death benefits, 60-month guarantees, disability benefits not yet in pay status, and similar benefits,

(II) any early retirement benefit or retirement-type subsidy (within the meaning of section 411(d)(6)(B)(i)) and any benefit payment option (other than the qualified joint and survivor annuity), and

(III) benefit increases that would not be eligible for a guarantee under section 4022A of the Employee Retirement Income Security Act of 1974 on the first day of initial critical year because the

increases were adopted (or, if later, took effect) less than 60 months before such first day.

**(B) Normal retirement benefits protected**

Except as provided in subparagraph (A)(iv)(III), nothing in this paragraph shall be construed to permit a plan to reduce the level of a participant's accrued benefit payable at normal retirement age.

**(C) Notice requirements**

**(i) In general**

No reduction may be made to adjustable benefits under subparagraph (A) unless notice of such reduction has been given at least 30 days before the general effective date of such reduction for all participants and beneficiaries to—

(I) plan participants and beneficiaries,

(II) each employer who has an obligation to contribute (within the meaning of section 4212(a) of the Employee Retirement Income Security Act of 1974) under the plan, and

(III) each employee organization which, for purposes of collective bargaining, represents plan participants employed by such an employer.

**(ii) Content of notice**

The notice under clause (i) shall contain—

(I) sufficient information to enable participants and beneficiaries to understand the effect of any reduction on their benefits, including an estimate (on an annual or monthly basis) of any affected adjustable benefit that a participant or beneficiary would otherwise have been eligible for as of the general effective date described in clause (i), and

(II) information as to the rights and remedies of plan participants and beneficiaries as well as how to contact the Department of Labor for further information and assistance where appropriate.

**(iii) Form and manner**

Any notice under clause (i)—

(I) shall be provided in a form and manner prescribed in regulations of the Secretary, in consultation with the Secretary of Labor,

(II) shall be written in a manner so as to be understood by the average plan participant, and

(III) may be provided in written, electronic, or other appropriate form to the extent such form is reasonably accessible to persons to whom the notice is required to be provided.

the<sup>3</sup> Secretary shall in the regulations prescribed under subclause (I) establish a model notice that a plan sponsor may use to meet the requirements of this subparagraph.

<sup>3</sup>So in original. Probably should be capitalized.

**(9) Adjustments disregarded in withdrawal liability determination**

**(A) Benefit reductions**

Any benefit reductions under this subsection shall be disregarded in determining a plan's unfunded vested benefits for purposes of determining an employer's withdrawal liability under section 4201 of the Employee Retirement Income Security Act of 1974.

**(B) Surcharges**

Any surcharges under paragraph (7) shall be disregarded in determining the allocation of unfunded vested benefits to an employer under section 4211 of such Act, except for purposes of determining the unfunded vested benefits attributable to an employer under section 4211(c)(4) of such Act or a comparable method approved under section 4211(c)(5) of such Act.

**(C) Simplified calculations**

The Pension Benefit Guaranty Corporation shall prescribe simplified methods for the application of this paragraph in determining withdrawal liability.

**(f) Rules for operation of plan during adoption and rehabilitation period**

**(1) Compliance with rehabilitation plan**

**(A) In general**

A plan may not be amended after the date of the adoption of a rehabilitation plan under subsection (e) so as to be inconsistent with the rehabilitation plan.

**(B) Special rules for benefit increases**

A plan may not be amended after the date of the adoption of a rehabilitation plan under subsection (e) so as to increase benefits, including future benefit accruals, unless the plan actuary certifies that such increase is paid for out of additional contributions not contemplated by the rehabilitation plan, and, after taking into account the benefit increase, the multiemployer plan still is reasonably expected to emerge from critical status by the end of the rehabilitation period on the schedule contemplated in the rehabilitation plan.

**(2) Restriction on lump sums and similar benefits**

**(A) In general**

Effective on the date the notice of certification of the plan's critical status for the initial critical year under subsection (b)(3)(D) is sent, and notwithstanding section 411(d)(6), the plan shall not pay—

(i) any payment, in excess of the monthly amount paid under a single life annuity (plus any social security supplements described in the last sentence of section 411(a)(9)), to a participant or beneficiary whose annuity starting date (as defined in section 417(f)(2)) occurs after the date such notice is sent,

(ii) any payment for the purchase of an irrevocable commitment from an insurer to pay benefits, and

(iii) any other payment specified by the Secretary by regulations.

**(B) Exception**

Subparagraph (A) shall not apply to a benefit which under section 411(a)(11) may be immediately distributed without the consent of the participant or to any makeup payment in the case of a retroactive annuity starting date or any similar payment of benefits owed with respect to a prior period.

**(3) Adjustments disregarded in withdrawal liability determination**

Any benefit reductions under this subsection shall be disregarded in determining a plan's unfunded vested benefits for purposes of determining an employer's withdrawal liability under section 4201 of the Employee Retirement Income Security Act of 1974.

**(4) Special rules for plan adoption period**

During the rehabilitation plan adoption period—

(A) the plan sponsor may not accept a collective bargaining agreement or participation agreement with respect to the multiemployer plan that provides for—

- (i) a reduction in the level of contributions for any participants,
- (ii) a suspension of contributions with respect to any period of service, or
- (iii) any new direct or indirect exclusion of younger or newly hired employees from plan participation, and

(B) no amendment of the plan which increases the liabilities of the plan by reason of any increase in benefits, any change in the accrual of benefits, or any change in the rate at which benefits become nonforfeitable under the plan may be adopted unless the amendment is required as a condition of qualification under part I of subchapter D of chapter 1 or to comply with other applicable law.

**(g) Expedited resolution of plan sponsor decisions**

If, within 60 days of the due date for adoption of a funding improvement plan under subsection (c) or a rehabilitation plan under subsection (e), the plan sponsor of a plan in endangered status or a plan in critical status has not agreed on a funding improvement plan or rehabilitation plan, then any member of the board or group that constitutes the plan sponsor may require that the plan sponsor enter into an expedited dispute resolution procedure for the development and adoption of a funding improvement plan or rehabilitation plan.

**(h) Nonbargained participation****(1) Both bargained and nonbargained employee-participants**

In the case of an employer that contributes to a multiemployer plan with respect to both employees who are covered by one or more collective bargaining agreements and employees who are not so covered, if the plan is in endangered status or in critical status, benefits of and contributions for the nonbargained employees, including surcharges on those contributions, shall be determined as if those nonbargained employees were covered under the

first to expire of the employer's collective bargaining agreements in effect when the plan entered endangered or critical status.

**(2) Nonbargained employees only**

In the case of an employer that contributes to a multiemployer plan only with respect to employees who are not covered by a collective bargaining agreement, this section shall be applied as if the employer were the bargaining party, and its participation agreement with the plan were a collective bargaining agreement with a term ending on the first day of the plan year beginning after the employer is provided the schedule or schedules described in subsections (c) and (e).

**(i) Definitions; actuarial method**

For purposes of this section—

**(1) Bargaining party**

The term "bargaining party" means—

(A)(i) except as provided in clause (ii), an employer who has an obligation to contribute under the plan; or

(ii) in the case of a plan described under section 404(c), or a continuation of such a plan, the association of employers that is the employer settlor of the plan; and

(B) an employee organization which, for purposes of collective bargaining, represents plan participants employed by an employer who has an obligation to contribute under the plan.

**(2) Funded percentage**

The term "funded percentage" means the percentage equal to a fraction—

(A) the numerator of which is the value of the plan's assets, as determined under section 431(c)(2), and

(B) the denominator of which is the accrued liability of the plan, determined using actuarial assumptions described in section 431(c)(3).

**(3) Accumulated funding deficiency**

The term "accumulated funding deficiency" has the meaning given such term in section 431(a).

**(4) Active participant**

The term "active participant" means, in connection with a multiemployer plan, a participant who is in covered service under the plan.

**(5) Inactive participant**

The term "inactive participant" means, in connection with a multiemployer plan, a participant, or the beneficiary or alternate payee of a participant, who—

(A) is not in covered service under the plan, and

(B) is in pay status under the plan or has a nonforfeitable right to benefits under the plan.

**(6) Pay status**

A person is in pay status under a multiemployer plan if—

(A) at any time during the current plan year, such person is a participant or beneficiary under the plan and is paid an early,

late, normal, or disability retirement benefit under the plan (or a death benefit under the plan related to a retirement benefit), or

(B) to the extent provided in regulations of the Secretary, such person is entitled to such a benefit under the plan.

#### (7) Obligation to contribute

The term “obligation to contribute” has the meaning given such term under section 4212(a) of the Employee Retirement Income Security Act of 1974.

#### (8) Actuarial method

Notwithstanding any other provision of this section, the actuary’s determinations with respect to a plan’s normal cost, actuarial accrued liability, and improvements in a plan’s funded percentage under this section shall be based upon the unit credit funding method (whether or not that method is used for the plan’s actuarial valuation).

#### (9) Plan sponsor

For purposes of this section, section 431, and section 4971(g):

##### (A) In general

The term “plan sponsor” means, with respect to any multiemployer plan, the association, committee, joint board of trustees, or other similar group of representatives of the parties who establish or maintain the plan.

##### (B) Special rule for section 404(c) plans

In the case of a plan described in section 404(c) (or a continuation of such plan), such term means the bargaining parties described in paragraph (1).

#### (10) Benefit commencement date

The term “benefit commencement date” means the annuity starting date (or in the case of a retroactive annuity starting date, the date on which benefit payments begin).

(Added Pub. L. 109-280, title II, §212(a), Aug. 17, 2006, 120 Stat. 899; amended Pub. L. 110-458, title I, §102(b)(2)(A)-(G), Dec. 23, 2008, 122 Stat. 5101, 5102.)

#### TERMINATION OF SECTION

*For termination of section by section 221(c) of Pub. L. 109-280, see Effective and Termination Dates note below.*

#### REFERENCES IN TEXT

The Employee Retirement Income Security Act of 1974, referred to in text, is Pub. L. 93-406, Sept. 2, 1974, 88 Stat. 829, as amended. Sections 101, 103, 104, 502, 515, 4022A, 4201, 4211, 4212, and 4245 of the Act are classified to sections 1021, 1023, 1024, 1132, 1145, 1322a, 1381, 1391, 1392, and 1426, respectively, of Title 29, Labor. For complete classification of this Act to the Code, see Short Title note set out under section 1001 of Title 29 and Tables.

#### AMENDMENTS

2008—Subsec. (b)(3)(C). Pub. L. 110-458, §102(b)(2)(A), substituted “section 101(b)(1)” for “section 101(b)(4)”.

Subsec. (b)(3)(D)(iii). Pub. L. 110-458, §102(b)(2)(B), substituted “The Secretary, in consultation with the Secretary of Labor” for “The Secretary of Labor”.

Subsec. (c)(3)(A)(i). Pub. L. 110-458, §102(b)(2)(C)(i), substituted “section 431(d)” for “section 304(d)”.

Subsec. (c)(7)(A)(ii). Pub. L. 110-458, §102(b)(2)(C)(ii)(I), substituted “to adopt a contribution schedule with terms consistent with the funding improvement plan and a schedule from the plan sponsor,” for “to agree on changes to contribution or benefit schedules necessary to meet the applicable benchmarks in accordance with the funding improvement plan.”.

Subsec. (c)(7)(B). Pub. L. 110-458, §102(b)(2)(C)(ii)(II), added subpar. (B), and struck out former subpar. (B). Prior to amendment, text read as follows: “The date specified in this subparagraph is the earlier of the date—

“(i) on which the Secretary of Labor certifies that the parties are at an impasse, or

“(ii) which is 180 days after the date on which the collective bargaining agreement described in subparagraph (A) expires.”.

Subsec. (e)(3)(C)(i)(II). Pub. L. 110-458, §102(b)(2)(D)(i)(I), substituted “to adopt a contribution schedule with terms consistent with the rehabilitation plan and a schedule from the plan sponsor under paragraph (1)(B)(i),” for “contribution or benefit schedules with terms consistent with the rehabilitation plan and the schedule from the plan sponsor under paragraph (1)(B)(i),”.

Subsec. (e)(3)(C)(ii). Pub. L. 110-458, §102(b)(2)(D)(i)(II), added cl. (ii) and struck out former cl. (ii). Prior to amendment, text read as follows: “The date specified in this clause is the earlier of the date—

“(I) on which the Secretary of Labor certifies that the parties are at an impasse, or

“(II) which is 180 days after the date on which the collective bargaining agreement described in clause (i) expires.”.

Subsec. (e)(4)(A)(ii). Pub. L. 110-458, §102(b)(2)(D)(ii)(I), struck out “the date of” after “in effect on”.

Subsec. (e)(4)(B). Pub. L. 110-458, §102(b)(2)(D)(ii)(II), substituted “but taking” for “and taking”.

Subsec. (e)(6). Pub. L. 110-458, §102(b)(2)(D)(iii), substituted “the last sentence of paragraph (1)” for “paragraph (1)(B)(i)” in introductory provisions and “establish” for “established” in concluding provisions.

Subsec. (e)(8)(A)(i). Pub. L. 110-458, §102(b)(2)(D)(iv)(I), substituted “section 411(d)(6)” for “section 204(g)”.

Subsec. (e)(8)(C)(i)(II). Pub. L. 110-458, §102(b)(2)(D)(iv)(II), inserted “of the Employee Retirement Income Security Act of 1974” after “section 4212(a)”.

Subsec. (e)(8)(C)(iii). Pub. L. 110-458, §102(b)(2)(D)(iv)(IV), which directed substitution of “the Secretary” for “the Secretary of Labor” in last sentence, was executed by making the substitution for “The Secretary of Labor”, to reflect the probable intent of Congress.

Subsec. (e)(8)(C)(iii)(I). Pub. L. 110-458, §102(b)(2)(D)(iv)(III), substituted “the Secretary, in consultation with the Secretary of Labor” for “the Secretary of Labor”.

Subsec. (e)(9)(B). Pub. L. 110-458, §102(b)(2)(D)(v), substituted “the allocation of unfunded vested benefits to an employer” for “an employer’s withdrawal liability”.

Subsec. (f)(2)(A)(i). Pub. L. 110-458, §102(b)(2)(E), substituted “section 411(a)(9)” for “411(b)(1)(A)” and inserted at end “to a participant or beneficiary whose annuity starting date (as defined in section 417(f)(2)) occurs after the date such notice is sent,”.

Subsec. (g). Pub. L. 110-458, §102(b)(2)(F), inserted “under subsection (c)” after “for adoption of a funding improvement plan”.

Subsec. (i)(3). Pub. L. 110-458, §102(b)(2)(G)(i), substituted “section 431(a)” for “section 412(a)”.

Subsec. (i)(9). Pub. L. 110-458, §102(b)(2)(G)(ii), added par. (9) and struck out former par. (9). Prior to amendment, text read as follows: “In the case of a plan described under section 404(c), or a continuation of such a plan, the term ‘plan sponsor’ means the bargaining parties described under paragraph (1).”

#### EFFECTIVE DATE OF 2008 AMENDMENT

Amendment by Pub. L. 110-458 effective as if included in the provisions of Pub. L. 109-280 to which the amend-

ment relates, except as otherwise provided, see section 112 of Pub. L. 110-458, set out as a note under section 72 of this title.

#### EFFECTIVE AND TERMINATION DATES

Section applicable with respect to plan years beginning after 2007, with special rules for certain notices and certain restored benefits, see section 212(e) of Pub. L. 109-280, set out as an Effective and Termination Dates of 2006 Amendment note under section 412 of this title.

Section inapplicable to plan years beginning after Dec. 31, 2014, with exception for certain funding improvement and rehabilitation plans, see section 221(c) of Pub. L. 109-280, set out as an Effective and Termination Dates of 2006 Amendment note under section 412 of this title.

#### TEMPORARY DELAY OF DESIGNATION OF MULTIEMPLOYER PLANS AS IN ENDANGERED OR CRITICAL STATUS

Pub. L. 110-458, title II, §204, Dec. 23, 2008, 122 Stat. 5118, provided that:

“(a) IN GENERAL.—Notwithstanding the actuarial certification under section 305(b)(3) of the Employee Retirement Income Security Act of 1974 [29 U.S.C. 1085(b)(3)] and section 432(b)(3) of the Internal Revenue Code of 1986, if a plan sponsor of a multiemployer plan elects the application of this section, then, for purposes of section 305 of such Act and section 432 of such Code—

“(1) the status of the plan for its first plan year beginning during the period beginning on October 1, 2008, and ending on September 30, 2009, shall be the same as the status of such plan under such sections for the plan year preceding such plan year, and

“(2) in the case of a plan which was in endangered or critical status for the preceding plan year described in paragraph (1), the plan shall not be required to update its plan or schedules under section 305(c)(6) of such Act and section 432(c)(6) of such Code, or section 305(e)(3)(B) of such Act and section 432(e)(3)(B) of such Code, whichever is applicable, until the plan year following the first plan year described in paragraph (1).

If section 305 of the Employee Retirement Income Security Act of 1974 and section 432 of the Internal Revenue Code of 1986 did not apply to the preceding plan year described in paragraph (1), the plan actuary shall make a certification of the status of the plan under section 305(b)(3) of such Act and section 432(b)(3) of such Code for the preceding plan year in the same manner as if such sections had applied to such preceding plan year.

“(b) EXCEPTION FOR PLANS BECOMING CRITICAL DURING ELECTION.—If—

“(1) an election was made under subsection (a) with respect to a multiemployer plan, and

“(2) such plan has, without regard to such election, been certified by the plan actuary under section 305(b)(3) of such Act [29 U.S.C. 1085(b)(3)] and section 432(b)(3) of such Code to be in critical status for the first plan year described in subsection (a)(1),

then such plan shall be treated as a plan in critical status for such plan year for purposes of applying section 4971(g)(1)(A) of such Code, section 302(b)(3) of such Act [29 U.S.C. 1082(b)(3)] (without regard to the second sentence thereof), and section 412(b)(3) of such Code (without regard to the second sentence thereof).

“(c) ELECTION AND NOTICE.—

“(1) ELECTION.—An election under subsection (a) shall—

“(A) be made at such time and in such manner as the Secretary of the Treasury or the Secretary’s delegate may prescribe and, once made, may be revoked only with the consent of the Secretary, and

“(B) if the election is made—

“(i) before the date the annual certification is submitted to the Secretary or the Secretary’s delegate under section 305(b)(3) of such Act [29

U.S.C. 1085(b)(3)] and section 432(b)(3) of such Code, be included with such annual certification, and

“(ii) after such date, be submitted to the Secretary or the Secretary’s delegate not later than 30 days after the date of the election.

“(2) NOTICE TO PARTICIPANTS.—

“(A) IN GENERAL.—Notwithstanding section 305(b)(3)(D) of such Act and section 431(b)(3)(D) of such Code, if the plan is neither in endangered nor critical status by reason of an election made under subsection (a)—

“(i) the plan sponsor of a multiemployer plan shall not be required to provide notice under such sections, and

“(ii) the plan sponsor shall provide to the participants and beneficiaries, the bargaining parties, the Pension Benefit Guaranty Corporation, and the Secretary of Labor a notice of the election and such other information as the Secretary of the Treasury (in consultation with the Secretary of Labor) may require—

“(I) if the election is made before the date the annual certification is submitted to the Secretary or the Secretary’s delegate under section 305(b)(3) of such Act and section 432(b)(3) of such Code, not later than 30 days after the date of the certification, and

“(II) if the election is made after such date, not later than 30 days after the date of the election.

“(B) NOTICE OF ENDANGERED STATUS.—Notwithstanding section 305(b)(3)(D) of such Act and section 431(b)(3)(D) of such Code, if the plan is certified to be in critical status for any plan year but is in endangered status by reason of an election made under subsection (a), the notice provided under such sections shall be the notice which would have been provided if the plan had been certified to be in endangered status.”

#### TEMPORARY EXTENSION OF THE FUNDING IMPROVEMENT AND REHABILITATION PERIODS FOR MULTIEMPLOYER PENSION PLANS IN CRITICAL AND ENDANGERED STATUS FOR 2008 OR 2009

Pub. L. 110-458, title II, §205, Dec. 23, 2008, 122 Stat. 5120, provided that:

“(a) IN GENERAL.—If the plan sponsor of a multiemployer plan which is in endangered or critical status for a plan year beginning in 2008 or 2009 (determined after application of section 204 [of Pub. L. 110-458, set out above]) elects the application of this section, then, for purposes of section 305 of the Employee Retirement Income Security Act of 1974 [29 U.S.C. 1085] and section 432 of the Internal Revenue Code of 1986—

“(1) except as provided in paragraph (2), the plan’s funding improvement period or rehabilitation period, whichever is applicable, shall be 13 years rather than 10 years, and

“(2) in the case of a plan in seriously endangered status, the plan’s funding improvement period shall be 18 years rather than 15 years.

“(b) DEFINITIONS AND SPECIAL RULES.—For purposes of this section—

“(1) ELECTION.—An election under this section shall be made at such time, and in such manner and form, as (in consultation with the Secretary of Labor) the Secretary of the Treasury or the Secretary’s delegate may prescribe.

“(2) DEFINITIONS.—Any term which is used in this section which is also used in section 305 of the Employee Retirement Income Security Act of 1974 [29 U.S.C. 1085] and section 432 of the Internal Revenue Code of 1986 shall have the same meaning as when used in such sections.

“(c) EFFECTIVE DATE.—This section shall apply to plan years beginning after December 31, 2007.”

**SPECIAL RULE FOR CERTAIN BENEFITS FUNDED UNDER AN AGREEMENT APPROVED BY THE PENSION BENEFIT GUARANTY CORPORATION**

For applicability of this section to a multiemployer plan that is a party to an agreement that was approved by the Pension Benefit Guaranty Corporation prior to June 30, 2005, and that increases benefits and provides for certain withdrawal liability rules, see section 206 of Pub. L. 109-280, set out as a note under section 412 of this title.

**SUBPART B—BENEFIT LIMITATIONS UNDER SINGLE-EMPLOYER PLANS**

Sec.  
436. Funding-based limitation on shutdown benefits and other unpredictable contingent event benefits under single-employer plans.<sup>1</sup>

**§ 436. Funding-based limits on benefits and benefit accruals under single-employer plans**

**(a) General rule**

For purposes of section 401(a)(29), a defined benefit plan which is a single-employer plan shall be treated as meeting the requirements of this section if the plan meets the requirements of subsections (b), (c), (d), and (e).

**(b) Funding-based limitation on shutdown benefits and other unpredictable contingent event benefits under single-employer plans**

**(1) In general**

If a participant of a defined benefit plan which is a single-employer plan is entitled to an unpredictable contingent event benefit payable with respect to any event occurring during any plan year, the plan shall provide that such benefit may not be provided if the adjusted funding target attainment percentage for such plan year—

- (A) is less than 60 percent, or
- (B) would be less than 60 percent taking into account such occurrence.

**(2) Exemption**

Paragraph (1) shall cease to apply with respect to any plan year, effective as of the first day of the plan year, upon payment by the plan sponsor of a contribution (in addition to any minimum required contribution under section 430) equal to—

- (A) in the case of paragraph (1)(A), the amount of the increase in the funding target of the plan (under section 430) for the plan year attributable to the occurrence referred to in paragraph (1), and
- (B) in the case of paragraph (1)(B), the amount sufficient to result in an adjusted funding target attainment percentage of 60 percent.

**(3) Unpredictable contingent event benefit**

For purposes of this subsection, the term “unpredictable contingent event benefit” means any benefit payable solely by reason of—

- (A) a plant shutdown (or similar event, as determined by the Secretary), or

- (B) an event other than the attainment of any age, performance of any service, receipt or derivation of any compensation, or occurrence of death or disability.

**(c) Limitations on plan amendments increasing liability for benefits**

**(1) In general**

No amendment to a defined benefit plan which is a single-employer plan which has the effect of increasing liabilities of the plan by reason of increases in benefits, establishment of new benefits, changing the rate of benefit accrual, or changing the rate at which benefits become nonforfeitable may take effect during any plan year if the adjusted funding target attainment percentage for such plan year is—

- (A) less than 80 percent, or
- (B) would be less than 80 percent taking into account such amendment.

**(2) Exemption**

Paragraph (1) shall cease to apply with respect to any plan year, effective as of the first day of the plan year (or if later, the effective date of the amendment), upon payment by the plan sponsor of a contribution (in addition to any minimum required contribution under section 430) equal to—

- (A) in the case of paragraph (1)(A), the amount of the increase in the funding target of the plan (under section 430) for the plan year attributable to the amendment, and
- (B) in the case of paragraph (1)(B), the amount sufficient to result in an adjusted funding target attainment percentage of 80 percent.

**(3) Exception for certain benefit increases**

Paragraph (1) shall not apply to any amendment which provides for an increase in benefits under a formula which is not based on a participant’s compensation, but only if the rate of such increase is not in excess of the contemporaneous rate of increase in average wages of participants covered by the amendment.

**(d) Limitations on accelerated benefit distributions**

**(1) Funding percentage less than 60 percent**

A defined benefit plan which is a single-employer plan shall provide that, in any case in which the plan’s adjusted funding target attainment percentage for a plan year is less than 60 percent, the plan may not pay any prohibited payment after the valuation date for the plan year.

**(2) Bankruptcy**

A defined benefit plan which is a single-employer plan shall provide that, during any period in which the plan sponsor is a debtor in a case under title 11, United States Code, or similar Federal or State law, the plan may not pay any prohibited payment. The preceding sentence shall not apply on or after the date on which the enrolled actuary of the plan certifies that the adjusted funding target attainment percentage of such plan is not less than 100 percent.

<sup>1</sup> So in original. Does not conform to section catchline.

**(3) Limited payment if percentage at least 60 percent but less than 80 percent**

**(A) In general**

A defined benefit plan which is a single-employer plan shall provide that, in any case in which the plan's adjusted funding target attainment percentage for a plan year is 60 percent or greater but less than 80 percent, the plan may not pay any prohibited payment after the valuation date for the plan year to the extent the amount of the payment exceeds the lesser of—

(i) 50 percent of the amount of the payment which could be made without regard to this section, or

(ii) the present value (determined under guidance prescribed by the Pension Benefit Guaranty Corporation, using the interest and mortality assumptions under section 417(e)) of the maximum guarantee with respect to the participant under section 4022 of the Employee Retirement Income Security Act of 1974.

**(B) One-time application**

**(i) In general**

The plan shall also provide that only 1 prohibited payment meeting the requirements of subparagraph (A) may be made with respect to any participant during any period of consecutive plan years to which the limitations under either paragraph (1) or (2) or this paragraph applies.

**(ii) Treatment of beneficiaries**

For purposes of this subparagraph, a participant and any beneficiary on his behalf (including an alternate payee, as defined in section 414(p)(8)) shall be treated as 1 participant. If the accrued benefit of a participant is allocated to such an alternate payee and 1 or more other persons, the amount under subparagraph (A) shall be allocated among such persons in the same manner as the accrued benefit is allocated unless the qualified domestic relations order (as defined in section 414(p)(1)(A)) provides otherwise.

**(4) Exception**

This subsection shall not apply to any plan for any plan year if the terms of such plan (as in effect for the period beginning on September 1, 2005, and ending with such plan year) provide for no benefit accruals with respect to any participant during such period.

**(5) Prohibited payment**

For purpose of this subsection, the term "prohibited payment" means—

(A) any payment, in excess of the monthly amount paid under a single life annuity (plus any social security supplements described in the last sentence of section 411(a)(9)), to a participant or beneficiary whose annuity starting date (as defined in section 417(f)(2)) occurs during any period a limitation under paragraph (1) or (2) is in effect,

(B) any payment for the purchase of an irrevocable commitment from an insurer to pay benefits, and

(C) any other payment specified by the Secretary by regulations.

Such term shall not include the payment of a benefit which under section 411(a)(11) may be immediately distributed without the consent of the participant.

**(e) Limitation on benefit accruals for plans with severe funding shortfalls**

**(1) In general**

A defined benefit plan which is a single-employer plan shall provide that, in any case in which the plan's adjusted funding target attainment percentage for a plan year is less than 60 percent, benefit accruals under the plan shall cease as of the valuation date for the plan year.

**(2) Exemption**

Paragraph (1) shall cease to apply with respect to any plan year, effective as of the first day of the plan year, upon payment by the plan sponsor of a contribution (in addition to any minimum required contribution under section 430) equal to the amount sufficient to result in an adjusted funding target attainment percentage of 60 percent.

**(f) Rules relating to contributions required to avoid benefit limitations**

**(1) Security may be provided**

**(A) In general**

For purposes of this section, the adjusted funding target attainment percentage shall be determined by treating as an asset of the plan any security provided by a plan sponsor in a form meeting the requirements of subparagraph (B).

**(B) Form of security**

The security required under subparagraph (A) shall consist of—

(i) a bond issued by a corporate surety company that is an acceptable surety for purposes of section 412 of the Employee Retirement Income Security Act of 1974,

(ii) cash, or United States obligations which mature in 3 years or less, held in escrow by a bank or similar financial institution, or

(iii) such other form of security as is satisfactory to the Secretary and the parties involved.

**(C) Enforcement**

Any security provided under subparagraph (A) may be perfected and enforced at any time after the earlier of—

(i) the date on which the plan terminates,

(ii) if there is a failure to make a payment of the minimum required contribution for any plan year beginning after the security is provided, the due date for the payment under section 430(j), or

(iii) if the adjusted funding target attainment percentage is less than 60 percent for a consecutive period of 7 years, the valuation date for the last year in the period.

**(D) Release of security**

The security shall be released (and any amounts thereunder shall be refunded to—

gether with any interest accrued thereon) at such time as the Secretary may prescribe in regulations, including regulations for partial releases of the security by reason of increases in the adjusted funding target attainment percentage.

**(2) Prefunding balance or funding standard carryover balance may not be used**

No prefunding balance or funding standard carryover balance under section 430(f) may be used under subsection (b), (c), or (e) to satisfy any payment an employer may make under any such subsection to avoid or terminate the application of any limitation under such subsection.

**(3) Deemed reduction of funding balances**

**(A) In general**

Subject to subparagraph (C), in any case in which a benefit limitation under subsection (b), (c), (d), or (e) would (but for this subparagraph and determined without regard to subsection (b)(2), (c)(2), or (e)(2)) apply to such plan for the plan year, the plan sponsor of such plan shall be treated for purposes of this title as having made an election under section 430(f) to reduce the prefunding balance or funding standard carryover balance by such amount as is necessary for such benefit limitation to not apply to the plan for such plan year.

**(B) Exception for insufficient funding balances**

Subparagraph (A) shall not apply with respect to a benefit limitation for any plan year if the application of subparagraph (A) would not result in the benefit limitation not applying for such plan year.

**(C) Restrictions of certain rules to collectively bargained plans**

With respect to any benefit limitation under subsection (b), (c), or (e), subparagraph (A) shall only apply in the case of a plan maintained pursuant to 1 or more collective bargaining agreements between employee representatives and 1 or more employers.

**(g) New plans**

Subsections (b), (c), and (e) shall not apply to a plan for the first 5 plan years of the plan. For purposes of this subsection, the reference in this subsection to a plan shall include a reference to any predecessor plan.

**(h) Presumed underfunding for purposes of benefit limitations**

**(1) Presumption of continued underfunding**

In any case in which a benefit limitation under subsection (b), (c), (d), or (e) has been applied to a plan with respect to the plan year preceding the current plan year, the adjusted funding target attainment percentage of the plan for the current plan year shall be presumed to be equal to the adjusted funding target attainment percentage of the plan for the preceding plan year until the enrolled actuary of the plan certifies the actual adjusted funding target attainment percentage of the plan for the current plan year.

**(2) Presumption of underfunding after 10th month**

In any case in which no certification of the adjusted funding target attainment percentage for the current plan year is made with respect to the plan before the first day of the 10th month of such year, for purposes of subsections (b), (c), (d), and (e), such first day shall be deemed, for purposes of such subsection, to be the valuation date of the plan for the current plan year and the plan's adjusted funding target attainment percentage shall be conclusively presumed to be less than 60 percent as of such first day.

**(3) Presumption of underfunding after 4th month for nearly underfunded plans**

In any case in which—

(A) a benefit limitation under subsection (b), (c), (d), or (e) did not apply to a plan with respect to the plan year preceding the current plan year, but the adjusted funding target attainment percentage of the plan for such preceding plan year was not more than 10 percentage points greater than the percentage which would have caused such subsection to apply to the plan with respect to such preceding plan year, and

(B) as of the first day of the 4th month of the current plan year, the enrolled actuary of the plan has not certified the actual adjusted funding target attainment percentage of the plan for the current plan year,

until the enrolled actuary so certifies, such first day shall be deemed, for purposes of such subsection, to be the valuation date of the plan for the current plan year and the adjusted funding target attainment percentage of the plan as of such first day shall, for purposes of such subsection, be presumed to be equal to 10 percentage points less than the adjusted funding target attainment percentage of the plan for such preceding plan year.

**(i) Treatment of plan as of close of prohibited or cessation period**

For purposes of applying this title—

**(1) Operation of plan after period**

Unless the plan provides otherwise, payments and accruals will resume effective as of the day following the close of the period for which any limitation of payment or accrual of benefits under subsection (d) or (e) applies.

**(2) Treatment of affected benefits**

Nothing in this subsection shall be construed as affecting the plan's treatment of benefits which would have been paid or accrued but for this section.

**(j) Terms relating to funding target attainment percentage**

For purposes of this section—

**(1) In general**

The term “funding target attainment percentage” has the same meaning given such term by section 430(d)(2).

**(2) Adjusted funding target attainment percentage**

The term “adjusted funding target attainment percentage” means the funding target

attainment percentage which is determined under paragraph (1) by increasing each of the amounts under subparagraphs (A) and (B) of section 430(d)(2) by the aggregate amount of purchases of annuities for employees other than highly compensated employees (as defined in section 414(q)) which were made by the plan during the preceding 2 plan years.

**(3) Application to plans which are fully funded without regard to reductions for funding balances**

**(A) In general**

In the case of a plan for any plan year, if the funding target attainment percentage is 100 percent or more (determined without regard to the reduction in the value of assets under section 430(f)(4)), the funding target attainment percentage for purposes of paragraphs (1) and (2) shall be determined without regard to such reduction.

**(B) Transition rule**

Subparagraph (A) shall be applied to plan years beginning after 2007 and before 2011 by substituting for “100 percent” the applicable percentage determined in accordance with the following table:

In the case of a plan year beginning in calendar year:	The applicable percentage is
2008 .....	92
2009 .....	94
2010 .....	96.

**(C) Limitation**

Subparagraph (B) shall not apply with respect to any plan year beginning after 2008 unless the funding target attainment percentage (determined without regard to the reduction in the value of assets under section 430(f)(4) of the plan for each preceding plan year beginning after 2007 was not less than the applicable percentage with respect to such preceding plan year determined under subparagraph (B).

**(k) Secretarial authority for plans with alternate valuation date**

In the case of a plan which has designated a valuation date other than the first day of the plan year, the Secretary may prescribe rules for the application of this section which are necessary to reflect the alternate valuation date.

**(l) Single-employer plan**

For purposes of this section, the term “single-employer plan” means a plan which is not a multiemployer plan.

**(m) Special rule for 2008**

For purposes of this section, in the case of plan years beginning in 2008, the funding target attainment percentage for the preceding plan year may be determined using such methods of estimation as the Secretary may provide.

(Added Pub. L. 109-280, title I, §113(a)(1)(B), Aug. 17, 2006, 120 Stat. 847; amended Pub. L. 110-458, title I, §101(c)(2), Dec. 23, 2008, 122 Stat. 5097.)

REFERENCES IN TEXT

Section 4022 of the Employee Retirement Income Security Act of 1974, referred to in subsec. (d)(3)(A)(ii), is classified to section 1322 of Title 29, Labor.

Section 412 of the Employee Retirement Income Security Act of 1974, referred to in subsec. (f)(1)(B)(i), is classified to section 1112 of Title 29, Labor.

AMENDMENTS

2008—Subsec. (b)(2). Pub. L. 110-458, §101(c)(2)(A), substituted “section 430” for “section 303” in introductory provisions and “an adjusted funding” for “a funding” in subpar. (B).

Subsec. (b)(3). Pub. L. 110-458, §101(c)(2)(B), inserted “benefit” after “event” in heading and substituted “an event” for “any event” in subpar. (B).

Subsec. (d)(5). Pub. L. 110-458, §101(c)(2)(C), inserted concluding provisions.

Subsec. (f)(1)(D). Pub. L. 110-458, §101(c)(2)(D)(i), inserted “adjusted” before “funding”.

Subsec. (f)(2). Pub. L. 110-458, §101(c)(2)(D)(ii), substituted “prefunding balance or funding standard carryover balance under section 430(f)” for “prefunding balance under section 430(f) or funding standard carryover balance”.

Subsec. (j)(3)(A). Pub. L. 110-458, §101(c)(2)(E)(i), struck out “without regard to this paragraph and” before “without regard to the reduction” and substituted “section 430(f)(4)” for “section 430(f)(4)(A)” and “paragraphs (1) and (2)” for “paragraph (1)”.

Subsec. (j)(3)(C). Pub. L. 110-458, §101(c)(2)(E)(ii), substituted “without regard to the reduction in the value of assets under section 430(f)(4)” for “without regard to this paragraph” and inserted “beginning” before “after” in two places.

Subsecs. (k) to (m). Pub. L. 110-458, §101(c)(2)(F), added subsecs. (k) and (l) and redesignated former subsec. (k) as (m).

EFFECTIVE DATE OF 2008 AMENDMENT

Amendment by Pub. L. 110-458 effective as if included in the provisions of Pub. L. 109-280 to which the amendment relates, except as otherwise provided, see section 112 of Pub. L. 110-458, set out as a note under section 72 of this title.

EFFECTIVE DATE

Pub. L. 109-280, title I, §113(b), Aug. 17, 2006, 120 Stat. 852, as amended by Pub. L. 110-458, title I, §101(c)(3), Dec. 23, 2008, 122 Stat. 5098, provided that:

“(1) IN GENERAL.—The amendments made by this section [enacting this subpart] shall apply to plan years beginning after December 31, 2007.

“(2) COLLECTIVE BARGAINING EXCEPTION.—In the case of a plan maintained pursuant to 1 or more collective bargaining agreements between employee representatives and 1 or more employers ratified before January 1, 2008, the amendments made by this section shall not apply to plan years beginning before the earlier of—

“(A) the later of—

“(i) the date on which the last collective bargaining agreement relating to the plan terminates (determined without regard to any extension thereof agreed to after the date of the enactment of this Act [Aug. 17, 2006]), or

“(ii) the first day of the first plan year to which the amendments made by this section [enacting this subpart] would (but for this paragraph) apply, or

“(B) January 1, 2010.

For purposes of subparagraph (A)(i), any plan amendment made pursuant to a collective bargaining agreement relating to the plan which amends the plan solely to conform to any requirement added by this section shall not be treated as a termination of such collective bargaining agreement.”

TEMPORARY MODIFICATION OF APPLICATION OF LIMITATION ON BENEFIT ACCRUALS

Pub. L. 110-458, title II, §203, Dec. 23, 2008, 122 Stat. 5118, provided that: “In the case of the first plan year beginning during the period beginning on October 1, 2008, and ending on September 30, 2009, sections

206(g)(4)(A) of the Employee Retirement Income Security Act of 1974 (29 U.S.C. 1056(g)(4)(A)) and 436(e)(1) of the Internal Revenue Code of 1986 shall be applied by substituting the plan's adjusted funding target attainment percentage for the preceding plan year for such percentage for such plan year but only if the adjusted funding target attainment percentage for the preceding plan year is greater."

APPLICABILITY OF AMENDMENTS BY SUBTITLES A AND B OF TITLE I OF PUB. L. 109-280

For special rules on applicability of amendments by subtitles A (§§ 101-107) and B (§§ 111-116) of title I of Pub. L. 109-280 to certain eligible cooperative plans, PBGC settlement plans, and eligible government contractor plans, see sections 104, 105, and 106 of Pub. L. 109-280, set out as notes under section 401 of this title.

**Subchapter E—Accounting Periods and Methods of Accounting**

- Part I. Accounting periods.
- II. Methods of accounting.
- III. Adjustments.

**PART I—ACCOUNTING PERIODS**

- Sec. 441. Period for computation of taxable income.
- 442. Change of annual accounting period.
- 443. Returns for a period of less than 12 months.
- 444. Election of taxable year other than required taxable year.

AMENDMENTS

1987—Pub. L. 100-203, title X, §10206(a)(2), Dec. 22, 1987, 101 Stat. 1330-398, added item 444.

**§ 441. Period for computation of taxable income**

**(a) Computation of taxable income**

Taxable income shall be computed on the basis of the taxpayer's taxable year.

**(b) Taxable year**

For purposes of this subtitle, the term "taxable year" means—

- (1) the taxpayer's annual accounting period, if it is a calendar year or a fiscal year;
- (2) the calendar year, if subsection (g) applies;
- (3) the period for which the return is made, if a return is made for a period of less than 12 months; or
- (4) in the case of a DISC filing a return for a period of at least 12 months, the period determined under subsection (h).

**(c) Annual accounting period**

For purposes of this subtitle, the term "annual accounting period" means the annual period on the basis of which the taxpayer regularly computes his income in keeping his books.

**(d) Calendar year**

For purposes of this subtitle, the term "calendar year" means a period of 12 months ending on December 31.

**(e) Fiscal year**

For purposes of this subtitle, the term "fiscal year" means a period of 12 months ending on the last day of any month other than December. In the case of any taxpayer who has made the election provided by subsection (f) the term means the annual period (varying from 52 to 53 weeks) so elected.

**(f) Election of year consisting of 52-53 weeks**

**(1) General rule**

A taxpayer who, in keeping his books, regularly computes his income on the basis of an annual period which varies from 52 to 53 weeks and ends always on the same day of the week and ends always—

- (A) on whatever date such same day of the week last occurs in a calendar month, or
- (B) on whatever date such same day of the week falls which is nearest to the last day of a calendar month,

may (in accordance with the regulations prescribed under paragraph (3)) elect to compute his taxable income for purposes of this subtitle on the basis of such annual period. This paragraph shall apply to taxable years ending after the date of the enactment of this title.

**(2) Special rules for 52-53-week year**

**(A) Effective dates**

In any case in which the effective date or the applicability of any provision of this title is expressed in terms of taxable years beginning, including, or ending with reference to a specified date which is the first or last day of a month, a taxable year described in paragraph (1) shall (except for purposes of the computation under section 15) be treated—

- (i) as beginning with the first day of the calendar month beginning nearest to the first day of such taxable year, or
- (ii) as ending with the last day of the calendar month ending nearest to the last day of such taxable year,

as the case may be.

**(B) Change in accounting period**

In the case of a change from or to a taxable year described in paragraph (1)—

- (i) if such change results in a short period (within the meaning of section 443) of 359 days or more, or of less than 7 days, section 443(b) (relating to alternative tax computation) shall not apply;
- (ii) if such change results in a short period of less than 7 days, such short period shall, for purposes of this subtitle, be added to and deemed a part of the following taxable year; and
- (iii) if such change results in a short period to which subsection (b) of section 443 applies, the taxable income for such short period shall be placed on an annual basis for purposes of such subsection by multiplying the gross income for such short period (minus the deductions allowed by this chapter for the short period, but only the adjusted amount of the deductions for personal exemptions as described in section 443(c)) by 365, by dividing the result by the number of days in the short period, and the tax shall be the same part of the tax computed on the annual basis as the number of days in the short period is of 365 days.

**(3) Special rule for partnerships, S corporations, and personal service corporations**

The Secretary may by regulation provide terms and conditions for the application of