

# Weighted Average Interest Rates Update

## Notice 2005-46

This notice provides guidance as to the corporate bond weighted average interest rate and the permissible range of interest rates specified under § 412(b)(5)(B)(ii)(II) of the Internal Revenue Code. In addition, it provides guidance as to the interest rate on 30-year Treasury securities under § 417(e)(3)(A)(ii)(II), and the weighted average interest rate and permissible ranges of interest rates based on the 30-year Treasury securities rate.

### CORPORATE BOND WEIGHTED AVERAGE INTEREST RATE

Sections 412(b)(5)(B)(ii) and 412(l)(7)(C)(i), as amended by the Pension Funding Equity Act of 2004, provide that the interest rates used to calculate current liability and to determine the required contribution under § 412(l) for plan years beginning in 2004 or 2005 must be within a permissible range based on the weighted average of the rates of interest on amounts invested conservatively in long term investment grade corporate bonds during the 4-year period ending on the last day before the beginning of the plan year.

Notice 2004-34, 2004-1 C.B. 848, provides guidelines for determining the corporate bond weighted average interest rate

and the resulting permissible range of interest rates used to calculate current liability. That notice establishes that the corporate bond weighted average is based on the monthly composite corporate bond rate derived from designated corporate bond indices.

The composite corporate bond rate for May 2005 is 5.41 percent. Pursuant to Notice 2004-34, the Service has determined this rate as the average of the monthly yields for the included corporate bond indices for that month.

The following corporate bond weighted average interest rate was determined for plan years beginning in the month shown below.

Month	For Plan Years Beginning in:	Year	Corporate Bond Weighted Average	90% to 100% Permissible Range
June		2005	5.94	5.35 to 5.94

### 30-YEAR TREASURY SECURITIES WEIGHTED AVERAGE INTEREST RATE

Section 417(e)(3)(A)(ii)(II) defines the applicable interest rate, which must be used for purposes of determining the minimum present value of a participant's benefit under § 417(e)(1) and (2), as the annual rate of interest on 30-year Treasury securities for the month before the date of distribution or such other time as the Secretary may by regulations prescribe. Section 1.417(e)-1(d)(3) of the Income

Tax Regulations provides that the applicable interest rate for a month is the annual interest rate on 30-year Treasury securities as specified by the Commissioner for that month in revenue rulings, notices or other guidance published in the Internal Revenue Bulletin.

Section 404(a)(1) of the Code, as amended by the Pension Funding Equity Act of 2004, permits an employer to elect to disregard subclause (II) of § 412(b)(5)(B)(ii) to determine the max-

imum amount of the deduction allowed under § 404(a)(1).

The rate of interest on 30-year Treasury securities for May 2005 is 4.49 percent. Pursuant to Notice 2002-26, 2002-1 C.B. 743, the Service has determined this rate as the monthly average of the daily determination of yield on the 30-year Treasury bond maturing in February 2031.

The following 30-year Treasury rates were determined for the plan years beginning in the month shown below.

Month	For Plan Years Beginning in:	Year	30-Year Treasury Weighted Average	90% to 105% Permissible Range	90% to 110% Permissible Range
June		2005	5.00	4.50 to 5.25	4.50 to 5.50

### Drafting Information

The principal authors of this notice are Paul Stern and Tony Montanaro of the Employee Plans, Tax Exempt and Government Entities Division. For further information regarding this notice,

please contact the Employee Plans' taxpayer assistance telephone service at 1-877-829-5500 (a toll-free number), between the hours of 8:00 a.m. and 6:30 p.m. Eastern time, Monday through Friday. Mr. Stern may be reached at

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