Section 846.—Discounted Unpaid Losses Defined

The adjusted applicable federal short-term, midterm, and long-term rates are set forth for the month of February 2002. See Rev. Rul. 2002–5, on this page.

Section 1274.—Determination of Issue Price in the Case of Certain Debt Instruments Issued for Property

(Also sections 42, 280G, 382, 412, 467, 468, 482, 483, 642, 807, 846, 1288, 7520, 7872.)

Federal rates; adjusted federal rates; adjusted federal long-term rate and the long-term exempt rate. For purposes of sections 382, 1274, 1288, and other sections of the Code, tables set forth the rates for February 2002.

Rev. Rul. 2002-5

This revenue ruling provides various prescribed rates for federal income tax purposes for February 2002 (the current month). Table 1 contains the short-term, mid-term, and long-term applicable federal rates (AFR) for the current month for purposes of section 1274(d) of the Internal Revenue Code. Table 2 contains the short-term, mid-term, and long-term adjusted applicable federal rates (adjusted AFR) for the current month for purposes of section 1288(b). Table 3 sets forth the adjusted federal long-term rate and the long-term tax-exempt rate described in section 382(f). Table 4 contains the appropriate percentages for determining the low-income housing credit described in section 42(b)(2) for buildings placed in service during the current month. Finally, Table 5 contains the federal rate for determining the present value of an annuity, an interest for life or for a term of years, or a remainder or a reversionary interest for purposes of section 7520.

REV. RUL. 2002–5 TABLE 1

Applicable Federal Rates (AFR) for February 2002

Period for Compounding

	Annual	Semiannual	Quarterly	Monthly
Short-Term				
AFR	2.74%	2.72%	2.71%	2.70%
110% AFR	3.01%	2.99%	2.98%	2.97%
120% AFR	3.29%	3.26%	3.25%	3.24%
130% AFR	3.57%	3.54%	3.52%	3.51%
Mid-Term				
AFR	4.63%	4.58%	4.55%	4.54%
110% AFR	5.10%	5.04%	5.01%	4.99%
120% AFR	5.58%	5.50%	5.46%	5.44%
130% AFR	6.04%	5.95%	5.91%	5.88%
150% AFR	6.99%	6.87%	6.81%	6.77%
175% AFR	8.18%	8.02%	7.94%	7.89%
Long-Term				
AFR	5.60%	5.52%	5.48%	5.46%
110% AFR	6.16%	6.07%	6.02%	5.99%
120% AFR	6.73%	6.62%	6.57%	6.53%
130% AFR	7.31%	7.18%	7.12%	7.07%

REV. RUL. 2002–5 TABLE 2						
Adjusted AFR for February 2002 Period for Compounding						
	Annual	Semiannual	Quarterly	Monthly		
Short-term adjusted AFR	2.49%	2.47%	2.46%	2.46%		
Mid-term adjusted AFR	3.90%	3.86%	3.84%	3.83%		
Long-term adjusted AFR	5.01%	4.95%	4.92%	4.90%		

REV. RUL. 2002–5 TABLE 3		
Rates Under Section 382 for February 2002		
Adjusted federal long-term rate for the current month	5.01%	
Long-term tax-exempt rate for ownership changes during the current month (the highest of the adjusted federal long-term rates for the current month and the prior two months.)	5.01%	

REV. RUL. 2002–5 TABLE 4	
Appropriate Percentages Under Section 42(b)(2) for February 2002	
Appropriate percentage for the 70% present value low-income housing credit	8.19%
Appropriate percentage for the 30% present value low-income housing credit	3.51%

Rate Under Section 7520 for February 2002

Applicable federal rate for determining the present value of an annuity, aninterest for life or a term of years, or a remainder or reversionary interest5.6%

Section 1288.—Treatment of Original Issue Discounts on Tax-Exempt Obligations

The adjusted applicable federal short-term, midterm, and long-term rates are set forth for the month of February 2002. See Rev. Rul. 2002–5, page 461.