#### Part I

### 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.)

### Rev. Rul. 2002-48

This revenue ruling provides various prescribed rates for federal income tax purposes for August 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 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. 2002-48 TABLE 1

# Applicable Federal Rates (AFR) for August 2002

## Period for Compounding

	<u>Annual</u>	<u>Semiannua</u>	<u>l Quarter</u>	ly Monthly
Short-Term				
AFR 110% AFR 120% AFR 130% AFR	2.54% 2.79% 3.04% 3.31%	2.52% 2.77% 3.02% 3.28%	2.51% 2.76% 3.01% 3.27%	2.51% 2.75% 3.00% 3.26%
Mid-Term				
AFR 110% AFR 120% AFR 130% AFR 150% AFR 175% AFR	4.24% 4.67% 5.10% 5.53% 6.40% 7.49%	4.20% 4.62% 5.04% 5.46% 6.30% 7.35%	4.18% 4.59% 5.01% 5.42% 6.25% 7.28%	4.16% 4.58% 4.99% 5.40% 6.22% 7.24%
Long-Term				
AFR 110% AFR 120% AFR	5.46% 6.02% 6.57%	5.39% 5.93% 6.47%	5.35% 5.89% 6.42%	5.33% 5.86% 6.38%

7.01%

6.95%

6.91%

130% AFR

7.13%

REV. RUL. 2002-48 TABLE 2

Adjusted AFR for August 2002

### Period for Compounding

	<u>Annual</u>	<u>Semiannual</u>	<u>Quarterly</u>	<u>Monthly</u>
Short-term adjusted AFR	1.92%	1.91%	1.91%	1.90%
Mid-term adjusted AFR	3.34%	3.31%	3.30%	3.29%
Long-term adjusted AFR	4.78%	4.72%	4.69%	4.67%

### REV. RUL. 2002-48 TABLE 3

Rates Under Section 382 for August 2002 Adjusted federal long-term rate for the current month 4.78%

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.) 4.91%

### REV. RUL. 2002-48 TABLE 4

Appropriate Percentages Under Section 42(b)(2) for August 2002

Appropriate percentage for the 70% presentvalue low-income housing credit8.13%

Appropriate percentage for the 30% presentvalue low-income housing credit3.48%

REV. RUL. 2002-48 TABLE 5

Rate Under Section 7520 for August 2002

Applicable federal rate for determining the present value of an annuity, an interest for life or a term of years, or a remainder or reversionary interest 5.2%