



HIGHLIGHTS OF THIS ISSUE

These synopses are intended only as aids to the reader in identifying the subject matter covered. They may not be relied upon as authoritative interpretations.

ADMINISTRATIVE

Rev. Rul. 2024-6, page 688.

Interest rates: underpayments and overpayments. The rates for interest determined under Section 6621 of the code for the calendar quarter beginning April 1, 2024, will be 8 percent for overpayments (7 percent in the case of a corporation), 8 percent for underpayments, and 10 percent for large corporate underpayments. The rate of interest paid on the portion of a corporate overpayment exceeding \$10,000 will be 5.5 percent.

EMPOLYEE PLANS

Notice 2024-24, page 707.

This notice sets forth updates on the corporate bond monthly yield curve, the corresponding spot segment rates for January 2024 used under § 417(e)(3)(D), the 24-month average segment rates applicable for February 2024, and

Bulletin No. 2024–10 March 4, 2024

the 30-year Treasury rates, as reflected by the application of § 430(h)(2)(C)(iv).

EXEMPT ORGANIZATIONS

Announcement 2024-13, page 710.

Revocation of IRC 501(c)(3) Organizations for failure to meet the code section requirements. Contributions made to the organizations by individual donors are no longer deductible under IRC 170(b)(1)(A).

INCOME TAX

Rev. Rul. 2024-4, page 686.

Federal rates; adjusted federal rates; adjusted federal longterm rate, and the long-term tax exempt rate. For purposes of sections 382, 1274, 1288, 7872 and other sections of the Code, tables set forth the rates for March 2024.

The IRS Mission

Provide America's taxpayers top-quality service by helping them understand and meet their tax responsibilities and enforce the law with integrity and fairness to all.

Introduction

The Internal Revenue Bulletin is the authoritative instrument of the Commissioner of Internal Revenue for announcing official rulings and procedures of the Internal Revenue Service and for publishing Treasury Decisions, Executive Orders, Tax Conventions, legislation, court decisions, and other items of general interest. It is published weekly.

It is the policy of the Service to publish in the Bulletin all substantive rulings necessary to promote a uniform application of the tax laws, including all rulings that supersede, revoke, modify, or amend any of those previously published in the Bulletin. All published rulings apply retroactively unless otherwise indicated. Procedures relating solely to matters of internal management are not published; however, statements of internal practices and procedures that affect the rights and duties of taxpayers are published.

Revenue rulings represent the conclusions of the Service on the application of the law to the pivotal facts stated in the revenue ruling. In those based on positions taken in rulings to taxpayers or technical advice to Service field offices, identifying details and information of a confidential nature are deleted to prevent unwarranted invasions of privacy and to comply with statutory requirements.

Rulings and procedures reported in the Bulletin do not have the force and effect of Treasury Department Regulations, but they may be used as precedents. Unpublished rulings will not be relied on, used, or cited as precedents by Service personnel in the disposition of other cases. In applying published rulings and procedures, the effect of subsequent legislation, regulations, court decisions, rulings, and procedures must be considered, and Service personnel and others concerned are cautioned

against reaching the same conclusions in other cases unless the facts and circumstances are substantially the same.

The Bulletin is divided into four parts as follows:

Part I.—1986 Code.

This part includes rulings and decisions based on provisions of the Internal Revenue Code of 1986.

Part II.—Treaties and Tax Legislation.

This part is divided into two subparts as follows: Subpart A, Tax Conventions and Other Related Items, and Subpart B, Legislation and Related Committee Reports.

Part III.—Administrative, Procedural, and Miscellaneous.

To the extent practicable, pertinent cross references to these subjects are contained in the other Parts and Subparts. Also included in this part are Bank Secrecy Act Administrative Rulings. Bank Secrecy Act Administrative Rulings are issued by the Department of the Treasury's Office of the Assistant Secretary (Enforcement).

Part IV.—Items of General Interest.

This part includes notices of proposed rulemakings, disbarment and suspension lists, and announcements.

The last Bulletin for each month includes a cumulative index for the matters published during the preceding months. These monthly indexes are cumulated on a semiannual basis, and are published in the last Bulletin of each semiannual period.

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March 4, 2024 Bulletin No. 2024–10

Part I

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

(Also Sections 42, 280G, 382, 467, 468, 482, 483, 1288, 7520, 7872.)

Rev. Rul. 2024-04

This revenue ruling provides various prescribed rates for federal income tax

purposes for March 2024 (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 appropri-

ate percentages for determining the low-income housing credit described in section 42(b)(1) for buildings placed in service during the current month. However, under section 42(b)(2), the applicable percentage for non-federally subsidized new buildings placed in service after July 30, 2008, shall not be less than 9%. 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.

	Applica	REV. RUL. 2024-04 TABLE 1 ble Federal Rates (AFR) for Man Period for Compounding		
	Annual	Semiannual	Quarterly	Monthly
		Short-term		
AFR	4.71%	4.66%	4.63%	4.62%
110% AFR	5.20%	5.13%	5.10%	5.08%
120% AFR	5.67%	5.59%	5.55%	5.53%
130% AFR	6.15%	6.06%	6.01%	5.98%
		Mid-term		
AFR	4.13%	4.09%	4.07%	4.06%
110% AFR	4.55%	4.50%	4.47%	4.46%
120% AFR	4.97%	4.91%	4.88%	4.86%
130% AFR	5.39%	5.32%	5.29%	5.26%
150% AFR	6.23%	6.14%	6.09%	6.06%
175% AFR	7.29%	7.16%	7.10%	7.06%
		Long-term		
AFR	4.40%	4.35%	4.33%	4.31%
110% AFR	4.85%	4.79%	4.76%	4.74%
120% AFR	5.29%	5.22%	5.19%	5.16%
130% AFR	5.74%	5.66%	5.62%	5.59%

REV. RUL. 2024-04 TABLE 2 Adjusted AFR for March 2024 Period for Compounding						
	Annual	Semiannual	Quarterly	Monthly		
Short-term adjusted AFR	3.57%	3.54%	3.52%	3.51%		
Mid-term adjusted AFR	3.13%	3.11%	3.10%	3.09%		
Long-term adjusted AFR	3.33%	3.30%	3.29%	3.28%		

REV. RUL. 2024-04 TABLE 3

Rates Under Section 382 for March 2024

Adjusted federal long-term rate for the current month

3.33%

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.)

3.44%

REV. RUL. 2024-04 TABLE 4

Appropriate Percentages Under Section 42(b)(1) for March 2024

Note: Under section 42(b)(2), the applicable percentage for non-federally subsidized new buildings placed in service after July 30, 2008, shall not be less than 9%.

Appropriate percentage for the 70% present value low-income housing credit

7.99%

Appropriate percentage for the 30% present value low-income housing credit

3.42%

REV. RUL. 2024-04 TABLE 5

Rate Under Section 7520 for March 2024

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

5.00%

Section 42.—Low-Income Housing Credit

The applicable federal short-term, mid-term, and long-term rates are set forth for the month of March 2024. See Rev. Rul. 2024-04, page 686.

Section 280G.—Golden Parachute Payments

The applicable federal short-term, mid-term, and long-term rates are set forth for the month of March 2024. See Rev. Rul. 2024-04, page 686.

Section 382.—Limitation on Net Operating Loss Carryforwards and Certain Built-In Losses Following Ownership Change

The adjusted applicable federal long-term rate is set forth for the month of March 2024. See Rev. Rul. 2024-04, page 686.

Section 467.—Certain Payments for the Use of Property or Services

The applicable federal short-term, mid-term, and long-term rates are set forth for the month of March 2024. See Rev. Rul. 2024-04, page 686.

Section 468.—Special Rules for Mining and Solid Waste Reclamation and Closing Costs

The applicable federal short-term rates are set forth for the month of March 2024. See Rev. Rul. 2024-04, page 686.

Section 482.—Allocation of Income and Deductions Among Taxpayers

The applicable federal short-term, mid-term, and long-term rates are set forth for the month of March 2024. See Rev. Rul. 2024-04, page 686.

Section 483.—Interest on Certain Deferred Payments

The applicable federal short-term, mid-term, and long-term rates are set forth for the month of March 2024. See Rev. Rul. 2024-04, page 686.

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

The adjusted applicable federal short-term, midterm, and long-term rates are set forth for the month of March 2024. See Rev. Rul. 2024-04, page 686.

Section 7520.—Valuation Tables

The applicable federal mid-term rates are set forth for the month of March 2024. See Rev. Rul. 2024-04, page 686.

Section 7872.—Treatment of Loans With Below-Market Interest Rates

The applicable federal short-term, mid-term, and long-term rates are set forth for the month of March 2024. See Rev. Rul. 2024-04, page 686.

Section 6621.— Determination of Rate of Interest

26 CFR 301.6621-1: Interest rate.

Rev. Rul. 2024-6

Section 6621 of the Internal Revenue Code establishes the interest rates on overpayments and underpayments of tax. Under section 6621(a)(1), the overpayment rate is the sum of the federal short-term rate plus 3 percentage points (2 percentage points in the case of a corporation), except the rate for the portion of a corporate overpayment of tax exceeding \$10,000 for a taxable period is the sum of the federal short-term rate plus 0.5 of a percentage point. Under section 6621(a) (2), the underpayment rate is the sum of the federal short-term rate plus 3 percentage points.

Section 6621(c) provides that for purposes of interest payable under section 6601 on any large corporate underpayment, the underpayment rate under section 6621(a)(2) is determined by substituting "5 percentage points" for "3 percentage points." See section 6621(c) and section 301.6621-3 of the Regulations on Procedure and Administration for the definition of a large corporate underpayment and for the rules for determining the applicable date. Section 6621(c) and section 301.6621-3 are generally effective for periods after December 31, 1990.

Section 6621(b)(1) provides that the Secretary will determine the federal short-term rate for the first month in each calendar quarter. Section 6621(b)(2)(A) provides that the federal short-term rate

determined under section 6621(b)(1) for any month applies during the first calendar quarter beginning after that month. Section 6621(b)(3) provides that the federal short-term rate for any month is the federal short-term rate determined during that month by the Secretary in accordance with section 1274(d), rounded to the nearest full percent (or, if a multiple of 1/2 of 1 percent, the rate is increased to the next highest full percent).

Notice 88-59, 1988-1 C.B. 546, announced that in determining the quarterly interest rates to be used for overpayments and underpayments of tax under section 6621, the Internal Revenue Service will use the federal short-term rate based on daily compounding because that rate is most consistent with section 6621 which, pursuant to section 6622, is subject to daily compounding.

The federal short-term rate determined in accordance with section 1274(d) during January 2024 is the rate published in Revenue Ruling 2024-3, 2024-6 IRB 646, to take effect beginning February 1, 2024. The federal short-term rate, rounded to the nearest full percent, based on daily compounding determined during the month of January 2024 is 5 percent. Accordingly, an overpayment rate of 8 percent (7 percent in the case of a corporation) and an underpayment rate of 8 percent are established for the calendar quarter beginning April 1, 2024. The overpayment rate for the portion of a corporate overpayment exceeding \$10,000 for the calendar quarter beginning April 1, 2024, is 5.5 percent. The underpayment rate for large corporate underpayments for the calendar quarter beginning April 1, 2024, is 10 percent. These rates apply to amounts bearing interest during that calendar quarter.

Sections 6654(a)(1) and 6655(a) (1) provide that the underpayment rate established under section 6621 applies in determining the addition to tax under sections 6654 and 6655 for failure to pay estimated tax for any taxable year. Thus, the 8 percent rate also applies to estimated tax underpayments for the second calendar quarter beginning April 1, 2024. Pursuant to section 6621(b)(2) (B), in determining the addition to tax under section 6654 for any taxable year for an individual, the federal short-term rate that applies during the third month following the taxable year also applies during the first 15 days of the fourth month following the taxable year. See Rev. Rul. 2023-22, 2023-49 IRB 1301 (8 percent rate for the first quarter of 2024). In addition, pursuant to section 6603(d) (4), the rate of interest on section 6603 deposits is 5 percent for the second calendar quarter in 2024.

Interest factors for daily compound interest for annual rates of 5.5 percent, 7 percent, 8 percent and 10 percent are published in Tables 64, 67, 69 and 73 of Rev. Proc. 95-17, 1995-1 C.B. 618, 621, 623, and 627.

Annual interest rates to be compounded daily pursuant to section 6622 that apply for prior periods are set forth in the tables accompanying this revenue ruling.

DRAFTING INFORMATION

The principal author of this revenue ruling is Casey R. Conrad of the Office of the Associate Chief Counsel (Procedure and Administration). For further information regarding this revenue ruling, contact Mr. Conrad at (202) 317-6844 (not a toll-free call).

			5 Day Year		
D	-	_	ound Rate 184 Days	-	-
Days	Factor	Days	Factor	Days	Factor
1	0.000013699	63	0.000863380	125	0.001713784
2	0.000027397	64	0.000877091	126	0.001727506
3	0.000041096	65	0.000890801	127	0.001741228
4	0.000054796	66	0.000904512	128	0.001754951
5	0.000068495	67	0.000918223	129	0.001768673
6	0.000082195	68	0.000931934	130	0.001782396
7	0.000095894	69	0.000945646	131	0.001796119
8	0.000109594	70	0.000959357	132	0.001809843
9	0.000123294	71	0.000973069	133	0.001823566
10	0.000136995	72	0.000986781	134	0.001837290
11	0.000150695	73	0.001000493	135	0.001851013
12	0.000164396	74	0.001014206	136	0.001864737
13	0.000178097	75	0.001027918	137	0.001878462
14	0.000191798	76	0.001041631	138	0.001892186
15	0.000205499	77	0.001055344	139	0.001905910
16	0.000219201	78	0.001069057	140	0.001919635
17	0.000232902	79	0.001082770	141	0.001933360
18	0.000246604	80	0.001096484	142	0.001947085
19	0.000260306	81	0.001110197	143	0.001960811
20	0.000274008	82	0.001123911	144	0.001974536
21	0.000287711	83	0.001137625	145	0.001988262
22	0.000301413	84	0.001151339	146	0.002001988
23	0.000315116	85	0.001165054	147	0.002015714
24	0.000328819	86	0.001178768	148	0.002029440
25	0.000342522	87	0.001192483	149	0.002043166
26	0.000356225	88	0.001206198	150	0.002056893
27	0.000369929	89	0.001219913	151	0.002070620
28	0.000383633	90	0.001233629	152	0.002084347
29	0.000397336	91	0.001247344	153	0.002098074
30	0.000411041	92	0.001261060	154	0.002111801
31	0.000424745	93	0.001274776	155	0.002125529
32	0.000438449	94	0.001288492	156	0.002139257
33	0.000452154	95	0.001302208	157	0.002152985
34	0.000465859	96	0.001315925	158	0.002166713
35	0.000479564	97	0.001329641	159	0.002180441
36	0.000493269	98	0.001343358	160	0.002194169
37	0.000506974	99	0.001357075	161	0.002207898
38	0.000520680	100	0.001370792	162	0.002221627
39	0.000534386	101	0.001384510	163	0.002235356
40	0.000548092	102	0.001398227	164	0.002249085
41	0.000561798	103	0.001411945	165	0.002262815

42 0.000575504 104 0.001425663 166 0.002276544 43 0.000589211 105 0.001439381 167 0.002290274 44 0.000602917 106 0.001453100 168 0.002304004 45 0.000616624 107 0.001466818 169 0.002317734 46 0.000630331 108 0.001480537 170 0.00231465 47 0.000644039 109 0.001494256 171 0.002345195 48 0.000657746 110 0.001507975 172 0.002388926 49 0.000685161 112 0.001535414 174 0.00238638 51 0.00068869 113 0.001535414 174 0.00238638 51 0.000712578 114 0.001562853 176 0.002400120 52 0.000712578 114 0.001576573 177 0.002427583 54 0.000753703 117 0.001604014 179 0.002455047 56						
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45 0.000616624 107 0.001466818 169 0.002317734 46 0.000630331 108 0.001480537 170 0.002331465 47 0.000644039 109 0.001494256 171 0.002345195 48 0.000657746 110 0.001507975 172 0.002358926 49 0.000671454 111 0.001521694 173 0.00237657 50 0.000685161 112 0.001535414 174 0.002386388 51 0.000698869 113 0.001549133 175 0.002400120 52 0.000712578 114 0.001562853 176 0.002413851 53 0.000726286 115 0.001576573 177 0.002427583 54 0.000739995 116 0.001590293 178 0.002441315 55 0.000753703 117 0.001604014 179 0.002455047 56 0.000781121 119 0.001631455 181 0.002482511 58	43	0.000589211	105	0.001439381	167	0.002290274
46 0.000630331 108 0.001480537 170 0.002331465 47 0.000644039 109 0.001494256 171 0.002345195 48 0.000657746 110 0.001507975 172 0.002358926 49 0.000671454 111 0.001521694 173 0.002372657 50 0.000685161 112 0.001535414 174 0.002386388 51 0.000698869 113 0.001549133 175 0.002400120 52 0.000712578 114 0.001562853 176 0.002413851 53 0.000726286 115 0.001576573 177 0.002427583 54 0.000739995 116 0.001590293 178 0.002441315 55 0.000753703 117 0.001604014 179 0.002468779 57 0.000781121 119 0.001631455 181 0.002482511 58 0.000794831 120 0.001645176 182 0.002496244 59 0.000808540 121 0.001672619 184 0.0025523710 <	44	0.000602917	106	0.001453100	168	0.002304004
47 0.000644039 109 0.001494256 171 0.002345195 48 0.000657746 110 0.001507975 172 0.002358926 49 0.000671454 111 0.001521694 173 0.002372657 50 0.000685161 112 0.001535414 174 0.002386388 51 0.000698869 113 0.001549133 175 0.002400120 52 0.000712578 114 0.001562853 176 0.002413851 53 0.000726286 115 0.001576573 177 0.002427583 54 0.000739995 116 0.001590293 178 0.002441315 55 0.000753703 117 0.001604014 179 0.002455047 56 0.000767412 118 0.001617734 180 0.002468779 57 0.00078121 119 0.001631455 181 0.002496244 59 0.000808540 121 0.001658897 183 0.002509977 60	45	0.000616624	107	0.001466818	169	0.002317734
48 0.000657746 110 0.001507975 172 0.002358926 49 0.000671454 111 0.001521694 173 0.002372657 50 0.000685161 112 0.001535414 174 0.002386388 51 0.000698869 113 0.001549133 175 0.002400120 52 0.000712578 114 0.001562853 176 0.002413851 53 0.000726286 115 0.001576573 177 0.002427583 54 0.000739995 116 0.001590293 178 0.002441315 55 0.000753703 117 0.001604014 179 0.002455047 56 0.0007412 118 0.001617734 180 0.002468779 57 0.00078121 119 0.001631455 181 0.002482511 58 0.000794831 120 0.001658897 183 0.002509977 60 0.00082250 122 0.001672619 184 0.002523710 61 0.000835960 123 0.001686340	46	0.000630331	108	0.001480537	170	0.002331465
49 0.000671454 111 0.001521694 173 0.002372657 50 0.000685161 112 0.001535414 174 0.002386388 51 0.000698869 113 0.001549133 175 0.002400120 52 0.000712578 114 0.001562853 176 0.002413851 53 0.000726286 115 0.001576573 177 0.002427583 54 0.000739995 116 0.001590293 178 0.002441315 55 0.000753703 117 0.001604014 179 0.002455047 56 0.000767412 118 0.001617734 180 0.002468779 57 0.000781121 119 0.001631455 181 0.002482511 58 0.000794831 120 0.001645176 182 0.002496244 59 0.000808540 121 0.001672619 184 0.002523710 60 0.000835960 123 0.001686340	47	0.000644039	109	0.001494256	171	0.002345195
50 0.000685161 112 0.001535414 174 0.002386388 51 0.000698869 113 0.001549133 175 0.002400120 52 0.000712578 114 0.001562853 176 0.002413851 53 0.000726286 115 0.001576573 177 0.002427583 54 0.000739995 116 0.001590293 178 0.002441315 55 0.000753703 117 0.001604014 179 0.002455047 56 0.000767412 118 0.001617734 180 0.002482511 57 0.000781121 119 0.001631455 181 0.002482511 58 0.000794831 120 0.001645176 182 0.002496244 59 0.000808540 121 0.001658897 183 0.002509977 60 0.000835960 123 0.001672619 184 0.002523710 61 0.000835960 123 0.001686340	48	0.000657746	110	0.001507975	172	0.002358926
51 0.000698869 113 0.001549133 175 0.002400120 52 0.000712578 114 0.001562853 176 0.002413851 53 0.000726286 115 0.001576573 177 0.002427583 54 0.000739995 116 0.001590293 178 0.002441315 55 0.000753703 117 0.001604014 179 0.002455047 56 0.000767412 118 0.001617734 180 0.002468779 57 0.000781121 119 0.001631455 181 0.002482511 58 0.000794831 120 0.001645176 182 0.002496244 59 0.000808540 121 0.001658897 183 0.002509977 60 0.000822250 122 0.001672619 184 0.002523710 61 0.000835960 123 0.001686340	49	0.000671454	111	0.001521694	173	0.002372657
52 0.000712578 114 0.001562853 176 0.002413851 53 0.000726286 115 0.001576573 177 0.002427583 54 0.000739995 116 0.001590293 178 0.002441315 55 0.000753703 117 0.001604014 179 0.002455047 56 0.000767412 118 0.001617734 180 0.002468779 57 0.000781121 119 0.001631455 181 0.002482511 58 0.000794831 120 0.001645176 182 0.002496244 59 0.000808540 121 0.001658897 183 0.002509977 60 0.000822250 122 0.001672619 184 0.002523710 61 0.000835960 123 0.001686340	50	0.000685161	112	0.001535414	174	0.002386388
53 0.000726286 115 0.001576573 177 0.002427583 54 0.000739995 116 0.001590293 178 0.002441315 55 0.000753703 117 0.001604014 179 0.002455047 56 0.000767412 118 0.001617734 180 0.002468779 57 0.000781121 119 0.001631455 181 0.002482511 58 0.000794831 120 0.001645176 182 0.002496244 59 0.000808540 121 0.001658897 183 0.002509977 60 0.00082250 122 0.001672619 184 0.002523710 61 0.000835960 123 0.001686340	51	0.000698869	113	0.001549133	175	0.002400120
54 0.000739995 116 0.001590293 178 0.002441315 55 0.000753703 117 0.001604014 179 0.002455047 56 0.000767412 118 0.001617734 180 0.002468779 57 0.000781121 119 0.001631455 181 0.002482511 58 0.000794831 120 0.001645176 182 0.002496244 59 0.000808540 121 0.001658897 183 0.002509977 60 0.000822250 122 0.001672619 184 0.002523710 61 0.000835960 123 0.001686340	52	0.000712578	114	0.001562853	176	0.002413851
55 0.000753703 117 0.001604014 179 0.002455047 56 0.000767412 118 0.001617734 180 0.002468779 57 0.000781121 119 0.001631455 181 0.002482511 58 0.000794831 120 0.001645176 182 0.002496244 59 0.000808540 121 0.001658897 183 0.002509977 60 0.000822250 122 0.001672619 184 0.002523710 61 0.000835960 123 0.001686340	53	0.000726286	115	0.001576573	177	0.002427583
56 0.000767412 118 0.001617734 180 0.002468779 57 0.000781121 119 0.001631455 181 0.002482511 58 0.000794831 120 0.001645176 182 0.002496244 59 0.000808540 121 0.001658897 183 0.002509977 60 0.000822250 122 0.001672619 184 0.002523710 61 0.000835960 123 0.001686340	54	0.000739995	116	0.001590293	178	0.002441315
57 0.000781121 119 0.001631455 181 0.002482511 58 0.000794831 120 0.001645176 182 0.002496244 59 0.000808540 121 0.001658897 183 0.002509977 60 0.000822250 122 0.001672619 184 0.002523710 61 0.000835960 123 0.001686340	55	0.000753703	117	0.001604014	179	0.002455047
58 0.000794831 120 0.001645176 182 0.002496244 59 0.000808540 121 0.001658897 183 0.002509977 60 0.000822250 122 0.001672619 184 0.002523710 61 0.000835960 123 0.001686340	56	0.000767412	118	0.001617734	180	0.002468779
59 0.000808540 121 0.001658897 183 0.002509977 60 0.000822250 122 0.001672619 184 0.002523710 61 0.000835960 123 0.001686340	57	0.000781121	119	0.001631455	181	0.002482511
60 0.000822250 122 0.001672619 184 0.002523710 61 0.000835960 123 0.001686340	58	0.000794831	120	0.001645176	182	0.002496244
61 0.000835960 123 0.001686340	59	0.000808540	121	0.001658897	183	0.002509977
	60	0.000822250	122	0.001672619	184	0.002523710
62 0.000849670 124 0.001700062	61	0.000835960	123	0.001686340		
	62	0.000849670	124	0.001700062		

366 Day Year 0.5% Compound Rate 184 Days							
1	0.000013661	63	0.000861020	125	0.001709097		
2	0.000027323	64	0.000874693	126	0.001722782		
3	0.000040984	65	0.000888366	127	0.001736467		
4	0.000054646	66	0.000902040	128	0.001750152		
5	0.000068308	67	0.000915713	129	0.001763837		
6	0.000081970	68	0.000929387	130	0.001777522		
7	0.000095632	69	0.000943061	131	0.001791208		
8	0.000109295	70	0.000956735	132	0.001804893		
9	0.000122958	71	0.000970409	133	0.001818579		
10	0.000136620	72	0.000984084	134	0.001832265		
11	0.000150283	73	0.000997758	135	0.001845951		
12	0.000163947	74	0.001011433	136	0.001859638		
13	0.000177610	75	0.001025108	137	0.001873324		
14	0.000191274	76	0.001038783	138	0.001887011		
15	0.000204938	77	0.001052459	139	0.001900698		
16	0.000218602	78	0.001066134	140	0.001914385		
17	0.000232266	79	0.001079810	141	0.001928073		
18	0.000245930	80	0.001093486	142	0.001941760		
19	0.000259595	81	0.001107162	143	0.001955448		
20	0.000273260	82	0.001120839	144	0.001969136		
21	0.000286924	83	0.001134515	145	0.001982824		
22	0.000300590	84	0.001148192	146	0.001996512		
23	0.000314255	85	0.001161869	147	0.002010201		
24	0.000327920	86	0.001175546	148	0.002023889		
25	0.000341586	87	0.001189223	149	0.002037578		
26	0.000355252	88	0.001202900	150	0.002051267		
27	0.000368918	89	0.001216578	151	0.002064957		
28	0.000382584	90	0.001230256	152	0.002078646		
29	0.000396251	91	0.001243934	153	0.002092336		
30	0.000409917	92	0.001257612	154	0.002106025		
31	0.000423584	93	0.001271291	155	0.002119715		
32	0.000437251	94	0.001284969	156	0.002133405		
33	0.000450918	95	0.001298648	157	0.002147096		
34	0.000464586	96	0.001312327	158	0.002160786		
35	0.000478253	97	0.001326006	159	0.002174477		
36	0.000491921	98	0.001339685	160	0.002188168		
37	0.000505589	99	0.001353365	161	0.002201859		
38	0.000519257	100	0.001367044	162	0.002215550		
39	0.000532925	101	0.001380724	163	0.002229242		
40	0.000546594	102	0.001394404	164	0.002242933		
41	0.000560262	103	0.001408085	165	0.002256625		
42	0.000573931	104	0.001421765	166	0.002270317		

43	0.000587600	105	0.001435446	167	0.002284010
44	0.000601269	106	0.001449127	168	0.002297702
45	0.000614939	107	0.001462808	169	0.002311395
46	0.000628608	108	0.001476489	170	0.002325087
47	0.000642278	109	0.001490170	171	0.002338780
48	0.000655948	110	0.001503852	172	0.002352473
49	0.000669618	111	0.001517533	173	0.002366167
50	0.000683289	112	0.001531215	174	0.002379860
51	0.000696959	113	0.001544897	175	0.002393554
52	0.000710630	114	0.001558580	176	0.002407248
53	0.000724301	115	0.001572262	177	0.002420942
54	0.000737972	116	0.001585945	178	0.002434636
55	0.000751643	117	0.001599628	179	0.002448331
56	0.000765315	118	0.001613311	180	0.002462025
57	0.000778986	119	0.001626994	181	0.002475720
58	0.000792658	120	0.001640678	182	0.002489415
59	0.000806330	121	0.001654361	183	0.002503110
60	0.000820003	122	0.001668045	184	0.002516806
61	0.000833675	123	0.001681729		
62	0.000847348	124	0.001695413		

TABLE OF INTEREST RATES PERIODS BEFORE JUL. 1, 1975 – PERIODS ENDING DEC. 31, 1986 OVERPAYMENTS AND UNDERPAYMENTS

PERIOD	RATE			5-1 C.B. TE TABLE	
Before Jul. 1, 1975	6%	Table	2,	pg.	557
Jul. 1, 1975–Jan. 31, 1976	9%	Table	4,	pg.	559
Feb. 1, 1976–Jan. 31, 1978	7%	Table	3,	pg.	558
Feb. 1, 1978–Jan. 31, 1980	6%	Table	2,	pg.	557
Feb. 1, 1980–Jan. 31, 1982	12%	Table	5,	pg.	560
Feb. 1, 1982–Dec. 31, 1982	20%	Table	6,	pg.	560
Jan. 1, 1983–Jun. 30, 1983	16%	Table	37,	pg.	591
Jul. 1, 1983–Dec. 31, 1983	11%	Table	27,	pg.	581
Jan. 1, 1984–Jun. 30, 1984	11%	Table	75,	pg.	629
Jul. 1, 1984–Dec. 31, 1984	11%	Table	75,	pg.	629
Jan. 1, 1985–Dec. 31, 1985	13%	Table	31,	pg.	585
Jul. 1, 1985–Dec. 31, 1985	11%	Table	27,	pg.	581
Jan. 1, 1986–Jun. 30, 1986	10%	Table	25,	pg.	579
Jul. 1, 1986–Dec. 31, 1986	9%	Table	23,	pg.	577

TABLE OF INTEREST RATES FROM JAN. 1, 1987 – Dec. 31, 1998

	OVERPAYMENTS UNDERPAY					TS
		1995-1	C.B.	19	95-1 C.B. RAT	Έ
	RATE	TABLE	PG	RATE	TABLE	PG
Jan. 1, 1987–Mar. 31, 1987	8%	21	575	9%	23	577
Apr. 1, 1987–Jun. 30, 1987	8%	21	575	9%	23	577
Jul. 1, 1987-Sep. 30, 1987	8%	21	575	9%	23	577
Oct. 1, 1987–Dec. 31, 1987	9%	23	577	10%	25	579
Jan. 1, 1988–Mar. 31, 1988	10%	73	627	11%	75	629
Apr. 1, 1988–Jun. 30, 1988	9%	71	625	10%	73	627
Jul. 1, 1988–Sep. 30, 1988	9%	71	625	10%	73	627
Oct. 1, 1988–Dec. 31, 1988	10%	73	627	11%	75	629
Jan. 1, 1989–Mar. 31, 1989	10%	25	579	11%	27	581
Apr. 1, 1989–Jun. 30, 1989	11%	27	581	12%	29	583
Jul. 1, 1989-Sep. 30, 1989	11%	27	581	12%	29	583
Oct. 1, 1989–Dec. 31, 1989	10%	25	579	11%	27	581
Jan. 1, 1990–Mar. 31, 1990	10%	25	579	11%	27	581
Apr. 1, 1990–Jun. 30, 1990	10%	25	579	11%	27	581
Jul. 1, 1990-Sep. 30, 1990	10%	25	579	11%	27	581
Oct. 1, 1990–Dec. 31, 1990	10%	25	579	11%	27	581
Jan. 1, 1991–Mar. 31, 1991	10%	25	579	11%	27	581
Apr. 1, 1991–Jun. 30, 1991	9%	23	577	10%	25	579
Jul. 1, 1991–Sep. 30, 1991	9%	23	577	10%	25	579

Oct. 1, 1991–Dec. 31, 1991	9%	23	577	10%	25	579
Jan. 1, 1992–Mar. 31, 1992	8%	69	623	9%	71	625
Apr. 1, 1992–Jun. 30, 1992	7%	67	621	8%	69	623
Jul. 1, 1992–Sep. 30, 1992	7%	67	621	8%	69	623
Oct. 1, 1992–Dec. 31, 1992	6%	65	619	7%	67	621
Jan. 1, 1993–Mar. 31, 1993	6%	17	571	7%	19	573
Apr. 1, 1993–Jun. 30, 1993	6%	17	571	7%	19	573
Jul. 1, 1993-Sep. 30, 1993	6%	17	571	7%	19	573
Oct. 1, 1993–Dec. 31, 1993	6%	17	571	7%	19	573
Jan. 1, 1994–Mar. 31, 1994	6%	17	571	7%	19	573
Apr. 1, 1994–Jun. 30, 1994	6%	17	571	7%	19	573
Jul. 1, 1994-Sep. 30, 1994	7%	19	573	8%	21	575
Oct. 1, 1994–Dec. 31, 1994	8%	21	575	9%	23	577
Jan. 1, 1995–Mar. 31, 1995	8%	21	575	9%	23	577
Apr. 1, 1995–Jun. 30, 1995	9%	23	577	10%	25	579
Jul. 1, 1995-Sep. 30, 1995	8%	21	575	9%	23	577
Oct. 1, 1995–Dec. 31, 1995	8%	21	575	9%	23	577
Jan. 1, 1996–Mar. 31, 1996	8%	69	623	9%	71	625
Apr. 1, 1996–Jun. 30, 1996	7%	67	621	8%	69	623
Jul. 1, 1996-Sep. 30, 1996	8%	69	623	9%	71	625
Oct. 1, 1996–Dec. 31, 1996	8%	69	623	9%	71	625
Jan. 1, 1997–Mar. 31, 1997	8%	21	575	9%	23	577
Apr. 1, 1997–Jun. 30, 1997	8%	21	575	9%	23	577
Jul. 1, 1997–Sep. 30, 1997	8%	21	575	9%	23	577
Oct. 1, 1997–Dec. 31, 1997	8%	21	575	9%	23	577
Jan. 1, 1998–Mar. 31, 1998	8%	21	575	9%	23	577
Apr. 1, 1998–Jun. 30, 1998	7%	19	573	8%	21	575
Jul. 1, 1998-Sep. 30, 1998	7%	19	573	8%	21	575
Oct. 1, 1998–Dec. 31, 1998	7%	19	573	8%	21	575

TABLE OF INTEREST RATES FROM JANUARY 1, 1999 – PRESENT NONCORPORATE OVERPAYMENTS AND UNDERPAYMENTS

TVOTVEORI OR	1995-1 C.B.				
	RATE	TABLE	PAGE		
Jan. 1, 1999–Mar. 31, 1999	7%	19	573		
Apr. 1, 1999–Jun. 30, 1999	8%	21	575		
Jul. 1, 1999–Sep. 30, 1999	8%	21	575		
Oct. 1, 1999–Dec. 31, 1999	8%	21	575		
Jan. 1, 2000–Mar. 31, 2000	8%	69	623		
Apr. 1, 2000–Jun. 30, 2000	9%	71	625		
Jul. 1, 2000–Sep. 30, 2000	9%	71	625		
Oct. 1, 2000–Dec. 31, 2000	9%	71	625		
Jan. 1, 2001–Mar. 31, 2001	9%	23	577		
Apr. 1, 2001–Jun. 30, 2001	8%	21	575		
Jul. 1, 2001–Sep. 30, 2001	7%	19	573		
Oct. 1, 2001–Dec. 31, 2001	7%	19	573		
Jan. 1, 2002–Mar. 31, 2002	6%	17	571		
Apr. 1, 2002–Jun. 30, 2002	6%	17	571		
Jul. 1, 2002-Sep. 30, 2002	6%	17	571		
Oct. 1, 2002–Dec. 31, 2002	6%	17	571		
Jan. 1, 2003–Mar. 31, 2003	5%	15	569		
Apr. 1, 2003–Jun. 30, 2003	5%	15	569		
Jul. 1, 2003-Sep. 30, 2003	5%	15	569		
Oct. 1, 2003–Dec. 31, 2003	4%	13	567		
Jan. 1, 2004–Mar. 31, 2004	4%	61	615		
Apr. 1, 2004–Jun. 30, 2004	5%	63	617		
Jul. 1, 2004–Sep. 30, 2004	4%	61	615		
Oct. 1, 2004–Dec. 31, 2004	5%	63	617		
Jan. 1, 2005–Mar. 31, 2005	5%	15	569		
Apr. 1, 2005–Jun. 30, 2005	6%	17	571		
Jul. 1, 2005–Sep. 30, 2005	6%	17	571		
Oct. 1, 2005–Dec. 31, 2005	7%	19	573		
Jan. 1, 2006–Mar. 31, 2006	7%	19	573		
Apr. 1, 2006–Jun. 30, 2006	7%	19	573		
Jul. 1, 2006–Sep. 30, 2006	8%	21	575		
Oct. 1, 2006–Dec. 31, 2006	8%	21	575		
Jan. 1, 2007–Mar. 31, 2007	8%	21	575		
Apr. 1, 2007–Jun. 30, 2007	8%	21	575		
Jul. 1, 2007–Sep. 30, 2007	8%	21	575		
Oct. 1, 2007–Dec. 31, 2007	8%	21	575		
Jan. 1, 2008–Mar. 31, 2008	7%	67	621		
Apr. 1, 2008–Jun. 30, 2008	6%	65	619		
Jul. 1, 2008–Sep. 30, 2008	5%	63	617		
Oct. 1, 2008–Dec. 31, 2008	6%	65	619		
Jan. 1, 2009–Mar. 31, 2009	5%	15	569		

Apr.	1, 2009–Jun. 30, 2009	4%	13	567
Jul.	1, 2009–Sep. 30, 2009	4%	13	567
Oct.	1, 2009–Dec. 31, 2009	4%	13	567
Jan.	1, 2010–Mar. 31, 2010	4%	13	567
Apr.	1, 2010–Jun. 30, 2010	4%	13	567
Jul.	1, 2010–Sep. 30, 2010	4%	13	567
Oct.	1, 2010–Dec. 31, 2010	4%	13	567
Jan.	1, 2011–Mar. 31, 2011	3%	11	565
Apr.	1, 2011–Jun. 30, 2011	4%	13	567
Jul.	1, 2011–Sep. 30, 2011	4%	13	567
Oct.	1, 2011–Dec. 31, 2011	3%	11	565
Jan.	1, 2012–Mar. 31, 2012	3%	59	613
Apr.	1, 2012–Jun. 30, 2012	3%	59	613
Jul.	1, 2012–Sep. 30, 2012	3%	59	613
Oct.	1, 2012–Dec. 31, 2012	3%	59	613
Jan.	1, 2013–Mar. 31, 2013	3%	11	565
Apr.	1, 2013–Jun. 30, 2013	3%	11	565
Jul.	1, 2013–Sep. 30, 2013	3%	11	565
Oct.	1, 2013–Dec. 31, 2013	3%	11	565
Jan.	1, 2014–Mar. 31, 2014	3%	11	565
Apr.	1, 2014–Jun. 30, 2014	3%	11	565
Jul.	1, 2014–Sep. 30, 2014	3%	11	565
Oct.	1, 2014–Dec. 31, 2014	3%	11	565
Jan.	1, 2015–Mar. 31, 2015	3%	11	565
Apr.	1, 2015–Jun. 30, 2015	3%	11	565
Jul.	1, 2015–Sep. 30, 2015	3%	11	565
Oct.	1, 2015–Dec. 31, 2015	3%	11	565
Jan.	1, 2016–Mar. 31, 2016	3%	59	613
Apr.	1, 2016–Jun. 30, 2016	4%	61	615
Jul.	1, 2016–Sep. 30, 2016	4%	61	615
Oct.	1, 2016–Dec. 31, 2016	4%	61	615
Jan.	1, 2017–Mar. 31, 2017	4%	13	567
1	1, 2017–Jun. 30, 2017	4%	13	567
	1, 2017–Sep. 30, 2017	4%	13	567
	1, 2017–Dec. 31, 2017	4%	13	567
	1, 2018–Mar. 31, 2018	4%	13	567
Apr.	1, 2018–Jun. 30, 2018	5%	15	569
	1, 2018–Sep. 30, 2018	5%	15	569
	1, 2018–Dec. 31, 2018	5%	15	569
	1, 2019–Mar. 31, 2019	6%	17	571
1	1, 2019–Jun. 30, 2019	6%	17	571
1	1, 2019–Sep. 30, 2019	5%	15	569
1	1, 2019–Dec. 31, 2019	5%	15	569
	1, 2020–Mar. 31, 2020	5%	63	617
Apr.	1, 2020–Jun. 30, 2020	5%	63	617

Jul. 1, 2020-Sep. 30, 2020	3%	59	613
Oct. 1, 2020–Dec. 31, 2020	3%	59	613
Jan. 1, 2021–Mar. 31, 2021	3%	11	565
Apr. 1, 2021–Jun. 30, 2021	3%	11	565
Jul. 1, 2021-Sep. 30, 2021	3%	11	565
Oct. 1, 2021–Dec. 31, 2021	3%	11	565
Jan. 1, 2022–Mar. 31, 2022	3%	11	565
Apr. 1, 2022–Jun. 30, 2022	4%	13	567
Jul. 1, 2022-Sep. 30, 2022	5%	15	569
Oct. 1, 2022–Dec. 31, 2022	6%	17	571
Jan. 1, 2023–Mar. 31, 2023	7%	19	573
Apr. 1, 2023–Jun. 30, 2023	7%	19	573
Jul. 1, 2023-Sep. 30, 2023	7%	19	573
Oct. 1, 2023–Dec. 31, 2023	8%	21	575
Jan. 1, 2024–Mar. 31, 2024	8%	69	623
Apr. 1, 2024–Jun. 30, 2024	8%	69	623

TABLE OF INTEREST RATES FROM JANUARY 1, 1999 – PRESENT CORPORATE OVERPAYMENTS AND UNDERPAYMENTS

	0.	VERPAYMENT		IIN	DERDAVMEN	TS
	1995-1 C.B.		UNDERPAYMENTS 1995-1 C.B.		10	
	RATE	TABLE	PG	RATE	TABLE	PG
Jan. 1, 1999–Mar. 31, 1999	6%	17	571	7%	19	573
Apr. 1, 1999–Jun. 30, 1999	7%	17	573	8%	21	575
Jul. 1, 1999–Sep. 30, 1999	7%	19	573	8%	21	575
Oct. 1, 1999–Dec. 31, 1999	7%	19	573	8%	21	575
Jan. 1, 2000–Mar. 30, 2000	7%	67	621	8%	69	623
Apr. 1, 2000–Jun. 30, 2000	8%	69	623	9%	71	625
Jul. 1, 2000–Sep. 30, 2000	8%	69	623	9%	71	625
Oct. 1, 2000–Dec. 31, 2000	8%	69	623	9%	71	625
	8%	21	575	9%	23	
Jan. 1, 2001 –Mar. 31, 2001						577
Apr. 1, 2001–Jun. 30, 2001	7%	19	573	8%	21	575
Jul. 1, 2001–Sep. 30, 2001	6%	17	571	7%	19	573
Oct. 1, 2001–Dec. 31, 2001	6%	17	571	7%	19	573
Jan. 1, 2002–Mar. 31, 2002	5%	15	569	6%	17	571
Apr. 1, 2002–Jun. 30, 2002	5%	15	569	6%	17	571
Jul. 1, 2002–Sep. 30, 2002	5%	15	569	6%	17	571
Oct. 1, 2002–Dec. 31, 2002	5%	15	569	6%	17	571
Jan. 1, 2003–Mar. 31, 2003	4%	13	567	5%	15	569
Apr. 1, 2003–Jun. 30, 2003	4%	13	567	5%	15	569
Jul. 1, 2003–Sep. 30, 2003	4%	13	567	5%	15	569
Oct. 1, 2003–Dec. 31, 2003	3%	11	565	4%	13	567
Jan. 1, 2004–Mar. 31, 2004	3%	59	613	4%	61	615
Apr. 1, 2004–Jun. 30, 2004	4%	61	615	5%	63	617
Jul. 1, 2004–Sep. 30, 2004	3%	59	613	4%	61	615
Oct. 1, 2004–Dec. 31, 2004	4%	61	615	5%	63	617
Jan. 1, 2005–Mar. 31, 2005	4%	13	567	5%	15	569
Apr. 1, 2005–Jun. 30, 2005	5%	15	569	6%	17	571
Jul. 1, 2005–Sep. 30, 2005	5%	15	569	6%	17	571
Oct. 1, 2005–Dec. 31, 2005	6%	17	571	7%	19	573
Jan. 1, 2006–Mar. 31, 2006	6%	17	571	7%	19	573
Apr. 1, 2006–Jun. 30, 2006	6%	17	571	7%	19	573
Jul. 1, 2006–Sep. 30, 2006	7%	19	573	8%	21	575
Oct. 1, 2006–Dec. 31, 2006	7%	19	573	8%	21	575
Jan. 1, 2007–Mar. 31, 2007	7%	19	573	8%	21	575
Apr. 1, 2007–Jun. 30, 2007	7%	19	573	8%	21	575
Jul. 1, 2007-Sep. 30, 2007	7%	19	573	8%	21	575
Oct. 1, 2007–Dec. 31, 2007	7%	19	573	8%	21	575
Jan. 1, 2008–Mar. 31, 2008	6%	65	619	7%	67	621
Apr. 1, 2008–Jun. 30, 2008	5%	63	617	6%	65	619
Jul. 1, 2008-Sep. 30, 2008	4%	61	615	5%	63	617
Oct. 1, 2008–Dec. 31, 2008	5%	63	617	6%	65	619

Jan. 1, 2009–Mar. 31, 2009	4%	13	567	5%	15	569
Apr. 1, 2009–Jun. 30, 2009	3%	11	565	4%	13	567
Jul. 1, 2009-Sep. 30, 2009	3%	11	565	4%	13	567
Oct. 1, 2009–Dec. 31, 2009	3%	11	565	4%	13	567
Jan. 1, 2010–Mar. 31, 2010	3%	11	565	4%	13	567
Apr. 1, 2010–Jun. 30, 2010	3%	11	565	4%	13	567
Jul. 1, 2010-Sep. 30, 2010	3%	11	565	4%	13	567
Oct. 1, 2010–Dec. 31, 2010	3%	11	565	4%	13	567
Jan. 1, 2011–Mar. 31, 2011	2%	9	563	3%	11	565
Apr. 1, 2011–Jun. 30, 2011	3%	11	565	4%	13	567
Jul. 1, 2011-Sep. 30, 2011	3%	11	565	4%	13	567
Oct. 1, 2011–Dec. 31, 2011	2%	9	563	3%	11	565
Jan. 1, 2012–Mar. 31, 2012	2%	57	611	3%	59	613
Apr. 1, 2012–Jun. 30, 2012	2%	57	611	3%	59	613
Jul. 1, 2012-Sep. 30, 2012	2%	57	611	3%	59	613
Oct. 1, 2012–Dec. 31, 2012	2%	57	611	3%	59	613
Jan. 1, 2013–Mar. 31, 2013	2%	9	563	3%	11	565
Apr. 1, 2013–Jun. 30, 2013	2%	9	563	3%	11	565
Jul. 1, 2013-Sep. 30, 2013	2%	9	563	3%	11	565
Oct. 1, 2013–Dec. 31, 2013	2%	9	563	3%	11	565
Jan. 1, 2014–Mar. 31, 2014	2%	9	563	3%	11	565
Apr. 1, 2014–Jun. 30, 2014	2%	9	563	3%	11	565
Jul. 1, 2014–Sep. 30, 2014	2%	9	563	3%	11	565
Oct. 1, 2014–Dec. 31, 2014	2%	9	563	3%	11	565
Jan. 1, 2015–Mar. 31, 2015	2%	9	563	3%	11	565
Apr. 1, 2015–Jun. 30, 2015	2%	9	563	3%	11	565
Jul. 1, 2015–Sep. 30, 2015	2%	9	563	3%	11	565
Oct. 1, 2015–Dec. 31, 2015	2%	9	563	3%	11	565
Jan. 1, 2016–Mar. 31, 2016	2%	57	611	3%	59	613
Apr. 1, 2016–Jun. 30, 2016	3%	59	613	4%	61	615
Jul. 1, 2016–Sep. 30, 2016	3%	59	613	4%	61	615
Oct. 1, 2016–Dec. 31, 2016	3%	59	613	4%	61	615
Jan. 1, 2017–Mar. 31, 2017	3%	11	565	4%	13	567
Apr. 1, 2017–Jun. 30, 2017	3%	11	565	4%	13	567
Jul. 1, 2017–Sep. 30, 2017	3%	11	565	4%	13	567
Oct. 1, 2017–Dec. 31, 2017	3%	11	565	4%	13	567
Jan. 1, 2018–Mar. 31, 2018	3%	11	565	4%	13	567
Apr. 1, 2018–Jun. 30, 2018	4%	13	567	5%	15	569
Jul. 1, 2018–Sep. 30, 2018	4%	13	567	5%	15	569
Oct. 1, 2018–Dec. 31, 2018	4%	13	567	5%	15	569
Jan. 1, 2019–Mar. 31, 2019	5%	15	569	6%	17	571
Apr. 1, 2019–Jun. 30, 2019	5%	15	569	6%	17	571
Jul. 1, 2019–Sep. 30, 2019	4%	13	567	5%	15	569
Oct. 1, 2019–Dec. 31, 2019	4%	13	567	5%	15	569
Jan. 1, 2020–Mar. 31, 2020	4%	61	615	5%	63	617

4%	61	615	5%	63	617
2%	57	611	3%	59	613
2%	57	611	3%	59	613
2%	9	563	3%	11	565
2%	9	563	3%	11	565
2%	9	563	3%	11	565
2%	9	563	3%	11	565
2%	9	563	3%	11	565
3%	11	565	4%	13	567
4%	13	567	5%	15	569
5%	15	569	6%	17	571
6%	17	571	7%	19	573
6%	17	571	7%	19	573
6%	17	571	7%	19	573
7%	19	573	8%	21	575
7%	67	621	8%	69	623
7%	67	621	8%	69	623
	2% 2% 2% 2% 2% 2% 2% 3% 4% 5% 6% 6% 6% 7% 7%	2% 57 2% 57 2% 9 2% 9 2% 9 2% 9 2% 9 3% 11 4% 13 5% 15 6% 17 6% 17 6% 17 7% 19 7% 67	2% 57 611 2% 57 611 2% 9 563 2% 9 563 2% 9 563 2% 9 563 2% 9 563 2% 9 563 3% 11 565 4% 13 567 5% 15 569 6% 17 571 6% 17 571 7% 19 573 7% 67 621	2% 57 611 3% 2% 57 611 3% 2% 9 563 3% 2% 9 563 3% 2% 9 563 3% 2% 9 563 3% 2% 9 563 3% 2% 9 563 3% 3% 11 565 4% 4% 13 567 5% 5% 15 569 6% 6% 17 571 7% 6% 17 571 7% 6% 17 571 7% 7% 19 573 8% 7% 67 621 8%	2% 57 611 3% 59 2% 57 611 3% 59 2% 9 563 3% 11 2% 9 563 3% 11 2% 9 563 3% 11 2% 9 563 3% 11 2% 9 563 3% 11 2% 9 563 3% 11 3% 11 565 4% 13 4% 13 567 5% 15 5% 15 569 6% 17 6% 17 571 7% 19 6% 17 571 7% 19 6% 17 571 7% 19 7% 19 573 8% 21 7% 67 621 8% 69

TABLE OF INTEREST RATES FOR LARGE CORPORATE UNDERPAYMENTS FROM JANUARY 1, 1991 – PRESENT

	TROM THE THE T	1995-1 C.B.	
	RATE	TABLE	PG
Jan. 1, 1991–Mar. 31, 1991	13%	31	585
Apr. 1, 1991–Jun. 30, 1991	12%	29	583
Jul. 1, 1991–Sep. 30, 1991	12%	29	583
Oct. 1, 1991–Dec. 31, 1991	12%	29	583
Jan. 1, 1992–Mar. 31, 1992	11%	75	629
Apr. 1, 1992–Jun. 30, 1992	10%	73	627
Jul. 1, 1992–Sep. 30, 1992	10%	73	627
Oct. 1, 1992–Dec. 31, 1992	9%	71	625
Jan. 1, 1993–Mar. 31, 1993	9%	23	577
Apr. 1, 1993–Jun. 30, 1993	9%	23	577
Jul. 1, 1993–Sep. 30, 1993	9%	23	577
Oct. 1, 1993–Dec. 31, 1993	9%	23	577
Jan. 1, 1994–Mar. 31, 1994	9%	23	577
Apr. 1, 1994–Jun. 30, 1994	9%	23	577
Jul. 1, 1994–Sep. 30, 1994	10%	25	579
Oct. 1, 1994–Dec. 31, 1994	11%	27	581
Jan. 1, 1995–Jun. 30, 1995	11%	27	581
Apr. 1, 1995–Jun. 30, 1995	12%	29	583
Jul. 1, 1995-Sep. 30, 1995	11%	27	581
Oct. 1, 1995–Dec. 31, 1995	11%	27	581
Jan. 1, 1996–Mar. 31, 1996	11%	75	629
Apr. 1, 1996–Jun. 30, 1996	10%	73	627
Jul. 1, 1996–Sep. 30, 1996	11%	75	629
Oct. 1, 1996–Dec. 31, 1996	11%	75	629
Jan. 1, 1997–Mar. 31, 1997	11%	27	581
Apr. 1, 1997–Jun. 30, 1997	11%	27	581
Jul. 1, 1997-Sep. 30, 1997	11%	27	581
Oct. 1, 1997–Dec. 31, 1997	11%	27	581
Jan. 1, 1998–Mar. 31, 1998	11%	27	581
Apr. 1, 1998–Jun. 30, 1998	10%	25	579
Jul. 1, 1998-Sep. 30, 1998	10%	25	579
Oct. 1, 1998–Dec. 31, 1998	10%	25	579
Jan. 1, 1999–Mar. 31, 1999	9%	23	577
Apr. 1, 1999–Jun. 30, 1999	10%	25	579
Jul. 1, 1999–Sep. 30, 1999	10%	25	579
Oct. 1, 1999–Dec. 31, 1999	10%	25	579
Jan. 1, 2000–Mar. 31, 2000	10%	73	627
Apr. 1, 2000–Jun. 30, 2000	11%	75	629
Jul. 1, 2000-Sep. 30, 2000	11%	75	629
Oct. 1, 2000–Dec. 31, 2000	11%	75	629
Jan. 1, 2001–Mar. 31, 2001	11%	27	581
Apr. 1, 2001–Jun. 30, 2001	10%	25	579

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Jul. 1, 2001–Sep. 30, 2001	9%	23	577
Oct. 1, 2001–Dec. 31, 2001	9%	23	577
Jan. 1, 2002–Mar. 31, 2002	8%	21	575
Apr. 1, 2002–Sep. 30, 2002	8%	21	575
Jul. 1, 2002–Sep. 30, 2002	8%	21	575
Oct. 1, 2002–Dec. 31, 2002	8%	21	575
Jan. 1, 2003–Mar. 31, 2003	7%	19	573
Apr. 1, 2003–Jun. 30, 2003	7%	19	573
Jul. 1, 2003-Sep. 30, 2003	7%	19	573
Oct. 1, 2003–Dec. 31, 2003	6%	17	571
Jan. 1, 2004–Mar. 31, 2004	6%	65	619
Apr. 1, 2004–Jun. 30, 2004	7%	67	621
Jul. 1, 2004-Sep. 30, 2004	6%	65	619
Oct. 1, 2004–Dec. 31, 2004	7%	67	621
Jan. 1, 2005–Mar. 31, 2005	7%	19	573
Apr. 1, 2005–Jun. 30, 2005	8%	21	575
Jul. 1, 2005-Sep. 30, 2005	8%	21	575
Oct. 1, 2005–Dec. 31, 2005	9%	23	577
Jan. 1, 2006–Mar. 31, 2006	9%	23	577
Apr. 1, 2006–Jun. 30, 2006	9%	23	577
Jul. 1, 2006-Sep. 30, 2006	10%	25	579
Oct. 1, 2006–Dec. 31, 2006	10%	25	579
Jan. 1, 2007–Mar. 31, 2007	10%	25	579
Apr. 1, 2007–Jun. 30, 2007	10%	25	579
Jul. 1, 2007–Sep. 30, 2007	10%	25	579
Oct. 1, 2007–Dec. 31, 2007	10%	25	579
Jan. 1, 2008–Mar. 31, 2008	9%	71	625
Apr. 1, 2008–Sep. 30, 2008	8%	69	623
Jul. 1, 2008-Sep. 30, 2008	7%	67	621
Oct. 1, 2008–Dec. 31, 2008	8%	69	623
Jan. 1, 2009–Mar. 31, 2009	7%	19	573
Apr. 1, 2009–Jun. 30, 2009	6%	17	571
Jul. 1, 2009-Sep. 30, 2009	6%	17	571
Oct. 1, 2009–Dec. 31, 2009	6%	17	571
Jan. 1, 2010-Mar. 31, 2010	6%	17	571
Apr. 1, 2010–Jun. 30, 2010	6%	17	571
Jul. 1, 2010-Sep. 30, 2010	6%	17	571
Oct. 1, 2010–Dec. 31, 2010	6%	17	571
Jan. 1, 2011–Mar. 31, 2011	5%	15	569
Apr. 1, 2011–Jun. 30, 2011	6%	17	571
Jul. 1, 2011–Sep. 30, 2011	6%	17	571
Oct. 1, 2011–Dec. 31, 2011	5%	15	569
Jan. 1, 2012–Mar. 31, 2012	5%	63	617
Apr. 1, 2012–Jun. 30, 2012	5%	63	617
Jul. 1, 2012-Sep. 30, 2012	5%	63	617
Oct. 1, 2012–Dec. 31, 2012	5%	63	617
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Jan. 1, 2013–Mar. 31, 2013	5%	15	569
Apr. 1, 2013–Jun. 30, 2013	5%	15	569
Jul. 1, 2013–Sep. 30, 2013	5%	15	569
Oct. 1, 2013–Dec. 31, 2013	5%	15	569
Jan. 1, 2014–Mar. 31, 2014	5%	15	569
Apr. 1, 2014–Jun. 30, 2014	5%	15	569
Jul. 1, 2014–Sep. 30, 2014	5%	15	569
Oct. 1, 2014–Dec. 31, 2014	5%	15	569
Jan. 1, 2015–Mar. 31, 2015	5%	15	569
Apr. 1, 2015–Jun. 30, 2015	5%	15	569
Jul. 1, 2015–Sep. 30, 2015	5%	15	569
Oct. 1, 2015–Dec. 31, 2015	5%	15	569
Jan. 1, 2016–Mar. 31, 2016	5%	63	617
Apr. 1, 2016–Jun. 30, 2016	6%	65	619
Jul. 1, 2016–Sep. 30, 2016	6%	65	619
Oct. 1, 2016–Dec. 31, 2016	6%	65	619
Jan. 1, 2017–Mar. 31, 2017	6%	17	571
Apr. 1, 2017–Jun. 30, 2017	6%	17	571
Jul. 1, 2017–Sep. 30, 2017	6%	17	571
Oct. 1, 2017–Dec. 31, 2017	6%	17	571
Jan. 1, 2018–Mar. 31, 2018	6%	17	571
Apr. 1, 2018–Jun. 30, 2018	7%	19	573
Jul. 1, 2018–Sep. 30, 2018	7%	19	573
Oct. 1, 2018–Dec. 31, 2018	7%	19	573
Jan. 1, 2019–Mar. 31, 2019	8%	21	575
Apr. 1, 2019–Jun. 30, 2019	8%	21	575
Jul. 1, 2019–Sep. 30, 2019	7%	19	573
Oct. 1, 2019–Dec. 31, 2019	7%	19	573
Jan. 1, 2020–Mar. 31, 2020	7%	67	621
Apr. 1, 2020–Jun. 30, 2020	7%	67	621
Jul. 1, 2020–Sep. 30, 2020	5%	63	617
Oct. 1, 2020–Dec. 31, 2020	5%	63	617
Jan. 1, 2021–Mar. 31, 2021	5%	15	569
Apr. 1, 2021–Jun. 30, 2021	5%	15	569
Jul. 1, 2021–Sep. 30, 2021	5%	15	569
Oct. 1, 2021–Dec. 31, 2021	5%	15	569
Jan. 1, 2022–Mar. 31, 2022	5%	15	569
Apr. 1, 2022–Jun. 30, 2022	6%	17	571
Jul. 1, 2022–Sep. 30, 2022	7%	19	573
Oct. 1, 2022–Dec. 31, 2022	8%	21	575
Jan. 1, 2023–Mar. 31, 2023	9%	23	577
Apr. 1, 2023–Jun. 30, 2023	9%	23	577
Jul. 1, 2023–Sep. 30, 2023	9%	23	577
Oct. 1, 2023–Dec. 31, 2023	10%	25	579
Jan. 1, 2024–Mar. 31, 2024	10%	73	627
Apr. 1, 2024–Jun. 30, 2024	10%	73	627
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TABLE OF INTEREST RATES FOR CORPORATE OVERPAYMENTS EXCEEDING \$10,000 FROM JANUARY 1, 1995 – PRESENT

	TROW JANUART 1, 1993 – 1	1995-1 C.B.	
	RATE	TABLE	PG
Jan. 1, 1995–Mar. 31, 1995	6.5%	18	572
Apr. 1, 1995–Jun. 30, 1995	7.5%	20	574
Jul. 1, 1995–Sep. 30, 1995	6.5%	18	572
Oct. 1, 1995–Dec. 31, 1995	6.5%	18	572
Jan. 1, 1996–Mar. 31, 1996	6.5%	66	620
Apr. 1, 1996–Jun. 30, 1996	5.5%	64	618
Jul. 1, 1996–Sep. 30, 1996	6.5%	66	620
Oct. 1, 1996–Dec. 31, 1996	6.5%	66	620
Jan. 1, 1997–Mar. 31, 1997	6.5%	18	572
Apr. 1, 1997–Jun. 30, 1997	6.5%	18	572
Jul. 1, 1997–Sep. 30, 1997	6.5%	18	572
Oct. 1, 1997–Dec. 31, 1997	6.5%	18	572
Jan. 1, 1998–Mar. 31, 1998	6.5%	18	572
Apr. 1, 1998–Jun. 30, 1998	5.5%	16	570
Jul. 1, 1998–Sep. 30, 1998	5.5%	16	570
Oct. 1, 1998–Dec. 31, 1998	5.5%	16	570
Jan. 1, 1999–Mar. 31, 1999	4.5%	14	568
Apr. 1, 1999–Sep. 30, 1999	5.5%	16	570
Jul. 1, 1999–Sep. 30, 1999	5.5%	16	570
Oct. 1, 1999–Dec. 31, 1999	5.5%	16	570
Jan. 1, 2000–Mar. 31, 2000	5.5%	64	618
Apr. 1, 2000–Jun. 30, 2000	6.5%	66	620
Jul. 1, 2000–Sep. 30, 2000	6.5%	66	620
Oct. 1, 2000–Dec. 31, 2000	6.5%	66	620
Jan. 1, 2001–Mar. 31, 2001	6.5%	18	572
Apr. 1, 2001–Jun. 30, 2001	5.5%	16	570
Jul. 1, 2001–Sep. 30, 2001	4.5%	14	568
Oct. 1, 2001–Dec. 31, 2001	4.5%	14	568
Jan. 1, 2002–Mar. 31, 2002	3.5%	12	566
Apr. 1, 2002–Jun. 30, 2002	3.5%	12	566
Jul. 1, 2002–Sep. 30, 2002	3.5%	12	566
Oct. 1, 2002–Dec. 31, 2002	3.5%	12	566
Jan. 1, 2003–Mar. 31, 2003	2.5%	10	564
Apr. 1, 2003–Jun. 30, 2003	2.5%	10	564
Jul. 1, 2003-Sep. 30, 2003	2.5%	10	564
Oct. 1, 2003–Dec. 31, 2003	1.5%	8	562
Jan. 1, 2004–Mar. 31, 2004	1.5%	56	610
Apr. 1, 2004–Jun. 30, 2004	2.5%	58	612

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Jul. 1, 2004–Sep. 30, 2004	1.5%	56	610
Oct. 1, 2004–Dec. 31, 2004	2.5%	58	612
Jan. 1, 2005–Mar. 31, 2005	2.5%	10	564
Apr. 1, 2005–Jun. 30, 2005	3.5%	12	566
Jul. 1, 2005–Sep. 30, 2005	3.5%	12	566
Oct. 1, 2005–Dec. 31, 2005	4.5%	14	568
Jan. 1, 2006–Mar. 31, 2006	4.5%	14	568
Apr. 1, 2006–Jun. 30, 2006	4.5%	14	568
Jul. 1, 2006–Sep. 30, 2006	5.5%	16	570
Oct. 1, 2006–Dec. 31, 2006	5.5%	16	570
Jan. 1, 2007–Mar. 31, 2007	5.5%	16	570
Apr. 1, 2007–Jun. 30, 2007	5.5%	16	570
Jul. 1, 2007–Sep. 30, 2007	5.5%	16	570
Oct. 1, 2007–Dec. 31, 2007	5.5%	16	570
Jan. 1, 2008–Mar. 31, 2008	4.5%	62	616
Apr. 1, 2008–Jun. 30, 2008	3.5%	60	614
Jul. 1, 2008-Sep. 30, 2008	2.5%	58	612
Oct. 1, 2008–Dec. 31, 2008	3.5%	60	614
Jan. 1, 2009–Mar. 31, 2009	2.5%	10	564
Apr. 1, 2009–Jun. 30, 2009	1.5%	8	562
Jul. 1, 2009–Sep. 30, 2009	1.5%	8	562
Oct. 1, 2009–Dec. 31, 2009	1.5%	8	562
Jan. 1, 2010–Mar. 31, 2010	1.5%	8	562
Apr. 1, 2010–Jun. 30, 2010	1.5%	8	562
Jul. 1, 2010–Sep. 30, 2010	1.5%	8	562
Oct. 1, 2010–Dec. 31, 2010	1.5%	8	562
Jan. 1, 2011–Mar. 31, 2011	0.5%*		
Apr. 1, 2011–Jun. 30, 2011	1.5%	8	562
Jul. 1, 2011–Sep. 30, 2011	1.5%	8	562
Oct. 1, 2011–Dec. 31, 2011	0.5%*		
Jan. 1, 2012–Mar. 31, 2012	0.5%*		
Apr. 1, 2012–Jun. 30, 2012	0.5%*		
Jul. 1, 2012–Sep. 30, 2012	0.5%*		
Oct. 1, 2012–Dec. 31, 2012	0.5%*		
Jan. 1, 2013–Mar. 31, 2013	0.5%*		
Apr. 1, 2013–Jun. 30, 2013	0.5%*		
Jul. 1, 2013-Sep. 30, 2013	0.5%*		
Oct. 1, 2013–Dec. 31, 2013	0.5%*		
Jan. 1, 2014–Mar. 31, 2014	0.5%*		
Apr. 1, 2014–Jun. 30, 2014	0.5%*		
Jul. 1, 2014–Sep. 30, 2014	0.5%*		
Oct. 1, 2014–Dec. 31, 2014	0.5%*		

Jan. 1, 2015–Mar. 31, 2015	0.5%*		
Apr. 1, 2015–Jun. 30, 2015	0.5%*		
Jul. 1, 2015–Sep. 30, 2015	0.5%*		
Oct. 1, 2015–Dec. 31, 2015	0.5%*		
Jan. 1, 2016–Mar. 31, 2016	0.5%*		
Apr. 1, 2016–Jun. 30, 2016	1.5%	56	610
Jul. 1, 2016–Sep. 30, 2016	1.5%	56	610
Oct. 1, 2016–Dec. 31, 2016	1.5%	56	610
Jan. 1, 2017–Mar. 31, 2017	1.5%	8	562
Apr. 1, 2017–Jun. 30, 2017	1.5%	8	562
Jul. 1, 2017–Sep. 30, 2017	1.5%	8	562
Oct. 1, 2017–Dec. 31, 2017	1.5%	8	562
Jan. 1, 2018–Mar. 31, 2018	1.5%	8	562
Apr. 1, 2018–Jun. 30, 2018	2.5%	10	564
Jul. 1, 2018–Sep. 30, 2018	2.5%	10	564
Oct. 1, 2018–Dec. 31, 2018	2.5%	10	564
Jan. 1, 2019–Mar. 31, 2019	3.5%	12	566
Apr. 1, 2019–Jun. 30, 2019	3.5%	12	566
Jul. 1, 2019-Sep. 30, 2019	2.5%	10	564
Oct. 1, 2019–Dec. 31, 2019	2.5%	10	564
Jan. 1, 2020–Mar. 31, 2020	2.5%	58	612
Apr. 1, 2020–Jun. 30, 2020	2.5%	58	612
Jul. 1, 2020–Sep. 30, 2020	0.5%*		
Oct. 1, 2020–Dec. 31, 2020	0.5%*		
Jan. 1, 2021–Mar. 31, 2021	0.5%*		
Apr. 1, 2021–Jun. 30, 2021	0.5%*		
Jul. 1, 2021–Sep. 30, 2021	0.5%*		
Oct. 1, 2021–Dec. 31, 2021	0.5%*		
Jan. 1, 2022–Mar. 31, 2022	0.5%*		
Apr. 1, 2022–Jun. 30, 2022	1.5%	8	562
Jul. 1, 2022-Sep. 30, 2022	2.5%	10	564
Oct. 1, 2022–Dec. 31, 2022	3.5%	12	566
Jan. 1, 2023–Mar. 31, 2023	4.5%	14	568
Apr. 1, 2023–Jun. 30, 2023	4.5%	14	568
Jul. 1, 2023–Sep. 30, 2023	4.5%	14	568
Oct. 1, 2023–Dec. 31, 2023	5.5%	16	570
Jan. 1, 2024–Mar. 31, 2024	5.5%	64	618
Apr. 1, 2024–Jun. 30, 2024	5.5%	64	618

^{*} The asterisk reflects the interest factors for daily compound interest for annual rates of 0.5 percent published in Appendix A of this Revenue Ruling.

Part III

Update for Weighted Average Interest Rates, Yield Curves, and Segment Rates

Notice 2024-24

This notice provides guidance on the corporate bond monthly yield curve, the corresponding spot segment rates used under § 417(e)(3), and the 24-month average segment rates under § 430(h)(2) of the Internal Revenue Code. In addition, this notice provides guidance as to the interest rate on 30-year Treasury securities under § 417(e)(3)(A)(ii)(II) as in effect for plan years beginning before 2008 and the 30-year Treasury weighted average rate under § 431(c)(6)(E)(ii)(I).

YIELD CURVE AND SEGMENT RATES

Section 430 specifies the minimum funding requirements that apply to single-employer plans (except for CSEC plans

under § 414(y)) pursuant to § 412. Section 430(h)(2) specifies the interest rates that must be used to determine a plan's target normal cost and funding target. Under this provision, present value is generally determined using three 24-month average interest rates ("segment rates"), each of which applies to cash flows during specified periods. To the extent provided under § 430(h)(2)(C)(iv), these segment rates are adjusted by the applicable percentage of the 25-year average segment rates for the period ending September 30 of the year preceding the calendar year in which the plan year begins.1 However, an election may be made under § 430(h)(2)(D) (ii) to use the monthly yield curve in place of the segment rates.

Notice 2007-81, 2007-44 I.R.B. 899, provides guidelines for determining the monthly corporate bond yield curve, and the 24-month average corporate bond segment rates used to compute the target normal cost and the funding target. Consistent with the methodology specified in Notice 2007-81, the monthly corporate bond yield curve derived from January 2024 data is in Table 2024-1 at the end

of this notice. The spot first, second, and third segment rates for the month of January 2024 are, respectively, 4.89, 5.14, and 5.29.

The 24-month average segment rates determined under § 430(h)(2)(C)(i) through (iii) must be adjusted pursuant to § 430(h)(2)(C)(iv) to be within the applicable minimum and maximum percentages of the corresponding 25-year average segment rates. For this purpose, any 25-year average segment rate that is less than 5% is deemed to be 5%. The 25-year average segment rates for plan years beginning in 2023 and 2024 were published in Notice 2022-40, 2022-40 I.R.B. 266 and Notice 2023-66, 2023-40 I.R.B. 992, respectively. The applicable minimum and maximum percentages are 95% and 105% for plan years beginning in 2023 and 2024.

24-MONTH AVERAGE CORPORATE BOND SEGMENT RATES

The three 24-month average corporate bond segment rates applicable for February 2024 without adjustment for the 25-year average segment rate limits are as follows:

24-Month Average Segment Rates Without 25-Year Average Adjustment				
Applicable Month February 2024	First Segment 4.52	Second Segment 5.05	Third Segment 5.04	

The adjusted 24-month average segment rates set forth in the chart below reflect $\S 430(h)(2)(C)(iv)$ of the Code. The

24-month averages applicable for February 2024, adjusted to be within the applicable minimum and maximum percent-

ages of the corresponding 25-year average segment rates in accordance with § 430(h) (2)(C)(iv) of the Code, are as follows:

	Adjusted 24-Month Average Segment Rates				
For Plan Years Beginning In	Applicable Month	First Segment	Second Segment	Third Segment	
2023	February 2024	4.75	5.05	5.74	
2024	February 2024	4.75	5.05	5.59	

30-YEAR TREASURY SECURITIES INTEREST RATES

Section 431 specifies the minimum funding requirements that apply to multi-

employer plans pursuant to § 412. Section 431(c)(6)(B) specifies a minimum amount for the full-funding limitation described in § 431(c)(6)(A), based on the plan's current liability. Section 431(c)(6)(E)(ii)(I) pro-

vides that the interest rate used to calculate current liability for this purpose must be no more than 5 percent above and no more than 10 percent below the weighted average of the rates of interest on 30-year

Pursuant to § 433(h)(3)(A), the third segment rate determined under § 430(h)(2)(C) is used to determine the current liability of a CSEC plan (which is used to calculate the minimum amount of the full funding limitation under § 433(c)(7)(C)).

Treasury securities during the four-year period ending on the last day before the beginning of the plan year. Notice 88-73, 1988-2 C.B. 383, provides guidelines for determining the weighted average interest rate. The rate of interest on 30-year

Treasury securities for January 2024 is 4.26 percent. The Service determined this rate as the average of the daily determinations of yield on the 30-year Treasury bond maturing in November 2053. For plan years beginning in February 2024,

the weighted average of the rates of interest on 30-year Treasury securities and the permissible range of rates used to calculate current liability are as follows:

	Treasury Weighted Average Rates	
For Plan Years Beginning In	30-Year Treasury Weighted Average	Permissible Range 90% to 105%
February 2024	3.20	2.88 to 3.36

MINIMUM PRESENT VALUE SEGMENT RATES

In general, the applicable interest rates

under § 417(e)(3)(D) are segment rates computed without regard to a 24-month average. Notice 2007-81 provides guidelines for determining the minimum pres-

ent value segment rates. Pursuant to that notice, the minimum present value segment rates determined for January 2024 are as follows:

Minimum Present Value Segment Rates								
Month	First Segment	Second Segment	Third Segment 5.29					
January 2024	4.89	5.14						

DRAFTING INFORMATION

The principal author of this notice is Tom Morgan of the Office of Associate Chief Counsel (Employee Benefits, Exempt Organizations, and Employment Taxes). However, other personnel from the IRS participated in the development of this guidance. For further information regarding this notice, contact Mr. Morgan at 202-317-6700 or Tony Montanaro at 626-927-1475 (not toll-free number).

Table 2024-1Monthly Yield Curve for January 2024
Derived from January 2024 Data

					-					
Maturity	Yield	Maturity	Yield	Maturity	Yield		Maturity	Yield	Maturity	Yield
0.5	5.31	20.5	5.28	40.5	5.29		60.5	5.30	80.5	5.31
1.0	5.14	21.0	5.28	41.0	5.29		61.0	5.30	81.0	5.31
1.5	5.00	21.5	5.28	41.5	5.29		61.5	5.30	81.5	5.31
2.0	4.90	22.0	5.28	42.0	5.29	1	62.0	5.30	82.0	5.31
2.5	4.82	22.5	5.28	42.5	5.30	1	62.5	5.30	82.5	5.31
3.0	4.77	23.0	5.28	43.0	5.30	1	63.0	5.30	83.0	5.31
3.5	4.75	23.5	5.28	43.5	5.30	1	63.5	5.30	83.5	5.31
4.0	4.74	24.0	5.28	44.0	5.30		64.0	5.30	84.0	5.31
4.5	4.75	24.5	5.28	44.5	5.30		64.5	5.30	84.5	5.31
5.0	4.76	25.0	5.28	45.0	5.30	1	65.0	5.30	85.0	5.31
5.5	4.79	25.5	5.28	45.5	5.30	1	65.5	5.30	85.5	5.31
6.0	4.82	26.0	5.28	46.0	5.30	1	66.0	5.30	86.0	5.31
6.5	4.85	26.5	5.28	46.5	5.30		66.5	5.30	86.5	5.31
7.0	4.88	27.0	5.28	47.0	5.30		67.0	5.30	87.0	5.31
7.5	4.92	27.5	5.28	47.5	5.30		67.5	5.30	87.5	5.31
8.0	4.96	28.0	5.28	48.0	5.30		68.0	5.30	88.0	5.31
8.5	4.99	28.5	5.28	48.5	5.30		68.5	5.30	88.5	5.31
9.0	5.03	29.0	5.28	49.0	5.30		69.0	5.30	89.0	5.31
9.5	5.06	29.5	5.29	49.5	5.30	1	69.5	5.30	89.5	5.31
10.0	5.09	30.0	5.29	50.0	5.30		70.0	5.30	90.0	5.31
10.5	5.11	30.5	5.29	50.5	5.30		70.5	5.30	90.5	5.31
11.0	5.14	31.0	5.29	51.0	5.30	1	71.0	5.30	91.0	5.31
11.5	5.16	31.5	5.29	51.5	5.30		71.5	5.30	91.5	5.31
12.0	5.18	32.0	5.29	52.0	5.30		72.0	5.30	92.0	5.31
12.5	5.20	32.5	5.29	52.5	5.30		72.5	5.30	92.5	5.31
13.0	5.21	33.0	5.29	53.0	5.30		73.0	5.30	93.0	5.31
13.5	5.23	33.5	5.29	53.5	5.30		73.5	5.31	93.5	5.31
14.0	5.24	34.0	5.29	54.0	5.30		74.0	5.31	94.0	5.31
14.5	5.25	34.5	5.29	54.5	5.30		74.5	5.31	94.5	5.31
15.0	5.25	35.0	5.29	55.0	5.30		75.0	5.31	95.0	5.31
15.5	5.26	35.5	5.29	55.5	5.30		75.5	5.31	95.5	5.31
16.0	5.26	36.0	5.29	56.0	5.30	1	76.0	5.31	96.0	5.31
16.5	5.27	36.5	5.29	56.5	5.30		76.5	5.31	96.5	5.31
17.0	5.27	37.0	5.29	57.0	5.30		77.0	5.31	97.0	5.31
17.5	5.27	37.5	5.29	57.5	5.30		77.5	5.31	97.5	5.31
18.0	5.28	38.0	5.29	58.0	5.30		78.0	5.31	98.0	5.31
18.5	5.28	38.5	5.29	58.5	5.30		78.5	5.31	98.5	5.31
19.0	5.28	39.0	5.29	59.0	5.30		79.0	5.31	99.0	5.31
19.5	5.28	39.5	5.29	59.5	5.30		79.5	5.31	99.5	5.31
20.0	5.28	40.0	5.29	60.0	5.30	1	80.0	5.31	100.0	5.31

Part IV

Deletions From Cumulative List of Organizations, Contributions to Which are Deductible Under Section 170 of the Code

Announcement 2024-13

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The Internal Revenue Service has revoked its determination that the organizations listed below qualify as organizations described in sections 501(c)(3) and 170(c)(2) of the Internal Revenue Code of 1986.

Generally, the IRS will not disallow deductions for contributions made to a listed organization on or before the date of announcement in the Internal Revenue Bulletin that an organization no longer qualifies. However, the IRS is not precluded from disallowing a deduction for any contributions made after an organization ceases to qualify under section 170(c) (2) if the organization has not timely filed a suit for declaratory judgment under section 7428 and if the contributor (1) had knowledge of the revocation of the ruling or determination letter, (2) was aware that such revocation was imminent, or (3) was in part responsible for or was aware of the activities or omissions of the organization that brought about this revocation.

If on the other hand a suit for declaratory judgment has been timely filed, contributions from individuals and organizations described in section 170(c)(2)that are otherwise allowable will continue to be deductible. Protection under section 7428(c) would begin on March 4, 2024 and would end on the date the court first determines the organization is not described in section 170(c)(2) as more particularly set for in section 7428(c)(1). For individual contributors, the maximum deduction protected is \$1,000, with a husband and wife treated as one contributor. This benefit is not extended to any individual, in whole or in part, for the acts or omissions of the organization that were the basis for revocation.

Name Of Organization	Effective Date of Revocation	Location
Partnership Education Fund Inc	1/1/2020	Washington, DC
The James C Wilbourn Lamar School Endowment Trust	1/1/2020	Meridian, MS
Wilbourn Memorial First Presbyterian Church Trust	1/1/2020	Meridian, MS
Yale Club of Northwestern CT Inc.	1/1/2020	Harwinton, CT

Definition of Terms

Revenue rulings and revenue procedures (hereinafter referred to as "rulings") that have an effect on previous rulings use the following defined terms to describe the effect:

Amplified describes a situation where no change is being made in a prior published position, but the prior position is being extended to apply to a variation of the fact situation set forth therein. Thus, if an earlier ruling held that a principle applied to A, and the new ruling holds that the same principle also applies to B, the earlier ruling is amplified. (Compare with modified, below).

Clarified is used in those instances where the language in a prior ruling is being made clear because the language has caused, or may cause, some confusion. It is not used where a position in a prior ruling is being changed.

Distinguished describes a situation where a ruling mentions a previously published ruling and points out an essential difference between them.

Modified is used where the substance of a previously published position is being changed. Thus, if a prior ruling held that a principle applied to A but not to B, and the

new ruling holds that it applies to both A and B, the prior ruling is modified because it corrects a published position. (Compare with *amplified* and *clarified*, above).

Obsoleted describes a previously published ruling that is not considered determinative with respect to future transactions. This term is most commonly used in a ruling that lists previously published rulings that are obsoleted because of changes in laws or regulations. A ruling may also be obsoleted because the substance has been included in regulations subsequently adopted.

Revoked describes situations where the position in the previously published ruling is not correct and the correct position is being stated in a new ruling.

Superseded describes a situation where the new ruling does nothing more than restate the substance and situation of a previously published ruling (or rulings). Thus, the term is used to republish under the 1986 Code and regulations the same position published under the 1939 Code and regulations. The term is also used when it is desired to republish in a single ruling a series of situations, names, etc., that were previously published over a period of time in separate rulings. If the

new ruling does more than restate the substance of a prior ruling, a combination of terms is used. For example, *modified* and *superseded* describes a situation where the substance of a previously published ruling is being changed in part and is continued without change in part and it is desired to restate the valid portion of the previously published ruling in a new ruling that is self contained. In this case, the previously published ruling is first modified and then, as modified, is superseded.

Supplemented is used in situations in which a list, such as a list of the names of countries, is published in a ruling and that list is expanded by adding further names in subsequent rulings. After the original ruling has been supplemented several times, a new ruling may be published that includes the list in the original ruling and the additions, and supersedes all prior rulings in the series.

Suspended is used in rare situations to show that the previous published rulings will not be applied pending some future action such as the issuance of new or amended regulations, the outcome of cases in litigation, or the outcome of a Service study.

Abbreviations

The following abbreviations in current use and formerly used will appear in material published in the Bulletin.

A—Individual.

Acq.—Acquiescence.

B—Individual.

BE—Beneficiary.

BK—Bank.

B.T.A.—Board of Tax Appeals.

C—Individual.

C.B.—Cumulative Bulletin.

CFR—Code of Federal Regulations.

CI-City.

COOP—Cooperative.

Ct.D.—Court Decision.

CY—County.

D—Decedent

DC—Dummy Corporation.

DE—Donee.

Del. Order-Delegation Order.

DISC—Domestic International Sales Corporation.

DR—Donor.

E—Estate.

EE—Employee.

E.O.—Executive Order.

ER—Employer.

ERISA—Employee Retirement Income Security Act.

EX-Executor.

F—Fiduciary.

FC—Foreign Country.

FICA—Federal Insurance Contributions Act.

FISC-Foreign International Sales Company.

FPH—Foreign Personal Holding Company.

F.R.—Federal Register.

FUTA—Federal Unemployment Tax Act.

FX—Foreign corporation.

G.C.M.—Chief Counsel's Memorandum.

GE—Grantee.

GP—General Partner.

GR—Grantor.

IC—Insurance Company.

I.R.B.—Internal Revenue Bulletin.

LE—Lessee.

LP-Limited Partner.

LR—Lessor.

M—Minor.

Nonacq.—Nonacquiescence.

O-Organization.

P-Parent Corporation.

PHC—Personal Holding Company.

PO—Possession of the U.S.

PR—Partner.

PRS-Partnership.

PTE—Prohibited Transaction Exemption.

Pub. L.—Public Law.

REIT—Real Estate Investment Trust.

Rev. Proc.—Revenue Procedure.

Rev. Rul.—Revenue Ruling.

S—Subsidiary.

S.P.R.—Statement of Procedural Rules.

Stat.—Statutes at Large.

T—Target Corporation.

T.C.—Tax Court.

T.D.—Treasury Decision.

TFE—Transferee.

TFR—Transferor.

T.I.R.—Technical Information Release.

TP—Taxpayer.

TR—Trust.

TT—Trustee.

U.S.C.—United States Code.

X—Corporation.

Y—Corporation.

Z—Corporation.

Z—Corporation

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¹A cumulative list of all revenue rulings, revenue procedures, Treasury decisions, etc., published in Internal Revenue Bulletins 2023–27 through 2023–52 is in Internal Revenue Bulletin 2023–52, dated December 26, 2023.



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If you have comments concerning the format or production of the Internal Revenue Bulletin or suggestions for improving it, we would be pleased to hear from you. You can email us your suggestions or comments through the IRS Internet Home Page www.irs.gov) or write to the Internal Revenue Service, Publishing Division, IRB Publishing Program Desk, 1111 Constitution Ave. NW, IR-6230 Washington, DC 20224.