

INTERNAL REVENUE BULLETIN



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. 2019-21, page 708.

Interest rates: underpayments and overpayments. The rates for interest determined under Section 6621 of the code for the calendar quarter beginning October 1, 2019, will be 5 percent for overpayments (4 percent in the case of a corporation), 5 percent for underpayments, and 7 percent for large corporate underpayments. The rate of interest paid on the portion of a corporate overpayment exceeding \$10,000 will be 2.5 percent.

INCOME TAX

REV. PROC. 2019-23, page 725.

This revenue procedure updates and restates Rev. Proc. 2018-36 to include Georgia in the list of jurisdictions with

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which the United States has in force an information exchange agreement such that bank deposit interest paid to residents of such jurisdictions must be reported by payors to the extent required under Treas. Reg. §§1.6049-8(a) and 1.6049-4(b)(5) and to include Curaçao and Cyprus in the list of jurisdictions with which the Treasury Department and the IRS have determined that it is appropriate to have an automatic exchange relationship with respect to bank deposit interest income information under §§1.6049-8(a) and 1.6049-4(b)(5). Rev. Proc. 2018-36 is superseded.

REV. PROC. 2019-36, page 729.

Revenue Procedure 2019-36 provides domestic asset/liability percentages and domestic investment yields needed by foreign life insurance companies and foreign property and liability insurance companies to compute their minimum effectively connected net investment income under section 842(b) of the Internal Revenue Code for taxable years beginning after December 31, 2017.

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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Part I.

Section 6621.— Determination of Rate of Interest

26 CFR 301.6621-1: Interest rate.

Rev. Rul. 2019-21

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 July 2019 is the rate published in Revenue Ruling 2019-17, 2019-32 IRB 583, to take effect beginning August 1, 2019. The federal short-term rate, rounded to the nearest full percent, based on daily compounding determined during the month of July 2019 is 2 percent. Accordingly, an overpayment rate of 5 percent (4 percent in the case of a corporation) and an underpayment rate of 5 percent are established for the calendar quarter beginning October 1, 2019. The overpayment rate for the portion of a corporate overpayment exceeding \$10,000

for the calendar quarter beginning October 1, 2019 is 2.5 percent. The underpayment rate for large corporate underpayments for the calendar quarter beginning October 1, 2019, is 7 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 5 percent rate also applies to estimated tax underpayments for the fourth calendar quarter beginning October 1, 2019. In addition, pursuant to section 6603(d)(4), the rate of interest on section 6603 deposits is 2 percent for the fourth calendar quarter in 2019.

Interest factors for daily compound interest for annual rates of 2.5 percent, 4 percent, 5 percent and 7 percent are published in Tables 10, 13, 15 and 19 of Rev. Proc. 95-17, 1995-1 C.B. 564, 567, 569 and 573.

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 number).

APPENDIX A

365 Day Year
0.5% Compound 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	0.002331465
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	0.002455047
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		
62	0.000849670	124	0.001700062		

366 Day Year
0.5% Compound Rate 184 Days

Days	Factor	Days	Factor	Days	Factor
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		In 1995-1 C.B. DAILY RATE 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-Jun.	30,	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		UNDERPAYMENTS		
						1995-1 C.B.		1995-1 C.B. 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

					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
Apr.	1,	2017–Jun.	30,	2017	4%	13	567
Jul.	1,	2017–Sep.	30,	2017	4%	13	567
Oct.	1,	2017–Dec.	31,	2017	4%	13	567
Jan.	1,	2018–Mar.	31,	2018	4%	13	567
Apr.	1,	2018–Jun.	30,	2018	5%	15	569
Jul.	1,	2018–Sep.	30,	2018	5%	15	569
Oct.	1,	2018–Dec.	31,	2018	5%	15	569
Jan.	1,	2019–Mar.	31,	2019	6%	17	571
Apr.	1,	2019–Jun.	30,	2019	6%	17	571
Jul.	1,	2019–Sep.	30,	2019	5%	15	569
Oct.	1,	2019–Dec.	31,	2019	5%	15	569

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

					OVERPAYMENTS			UNDERPAYMENTS		
					1995-1 C.B.			1995-1 C.B.		
					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%	19	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.	31,	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
Jan.	1,	2001–Mar.	31,	2001	8%	21	575	9%	23	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,z	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

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

					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–Mar.	31,	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
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–Jun.	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–Jun.	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
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

TABLE OF INTEREST RATES FOR CORPORATE OVERPAYMENTS EXCEEDING \$10,000
FROM JANUARY 1, 1995 – PRESENT

					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–Jun.	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
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

* 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.

26 CFR 601.601: Rules and regulations
(Also Part 1, §§ 6049; 1.6049-4, 1.6049-8)

Rev. Proc. 2019-23

SECTION 1. PURPOSE

This revenue procedure provides a list of the jurisdictions with respect to which the reporting requirement of §§ 1.6049-4(b)(5) and 1.6049-8(a) of the Income Tax Regulations applies.

This revenue procedure also provides a list of the jurisdictions with which the Department of the Treasury (Treasury Department) and the Internal Revenue Service (IRS) have determined that it is appropriate to have an automatic exchange relationship with respect to the information collected under §§ 1.6049-4(b)(5) and 1.6049-8(a).

These lists are updated and restated versions of those set forth in Rev. Proc. 2018-36, 2018-38 I.R.B. 442. Georgia has been added to the list of jurisdictions with which the United States has in effect a relevant information exchange agreement. Curaçao and Cyprus have been added to the list of jurisdictions with which the relevant automatic exchange of information has been determined appropriate. This updated and restated revenue procedure also adds a column to each list indicating for the listed jurisdiction the number of the revenue procedure that first included the jurisdiction in the list.

SECTION 2. BACKGROUND

Sections 1.6049-4(b)(5) and 1.6049-8(a), as revised by TD 9584, 2012-20

I.R.B. 900, require the reporting of certain deposit interest paid to nonresident alien individuals on or after January 1, 2013. Section 1.6049-4(b)(5) provides that in the case of interest aggregating \$10 or more paid to a nonresident alien individual (as defined in section 7701(b)(1)(B)) that is reportable under § 1.6049-8(a), the payor is required to make an information return on Form 1042-S, Foreign Person's U.S. Source Income Subject to Withholding, for the calendar year in which the interest is paid.

Interest that is reportable under § 1.6049-8(a) is interest described in section 871(i)(2)(A) that relates to a deposit maintained at an office within the United States. The regulations also provide that such deposit interest is reportable only if paid to a resident of a jurisdiction that is identified as a jurisdiction with which the United States has in effect an income tax or other convention or bilateral agreement relating to the exchange of tax information within the meaning of section 6103(k)(4), under which the competent authority is the Secretary of the Treasury or his delegate and the United States agrees to provide, as well as receive, information. Finally, the regulations provide that jurisdictions are so identified in an applicable revenue procedure (see § 601.601(d)(2)) as of December 31 before the calendar year in which the interest is paid. The preamble to the regulations (at 2012-20 I.R.B. 901-02) notes that the IRS will not exchange information with another jurisdiction, even if an information exchange agreement is in effect, if

there are concerns about confidentiality, safeguarding of data exchanged, the use of the information, or other factors that would make the exchange of information inappropriate.

Rev. Proc. 2012-24, 2012-20 I.R.B. 913, was published contemporaneously with the publication of TD 9584 to provide a list of those jurisdictions with which the United States has in effect an information exchange agreement, such that interest paid to residents of such jurisdictions must be reported by payors to the extent required under §§ 1.6049-4(b)(5) and 1.6049-8(a), and to provide a separate list identifying those jurisdictions with which the automatic exchange of the information collected under the regulations has been determined by the Treasury Department and the IRS to be appropriate. The current versions of those lists are set forth in Rev. Proc. 2018-36, 2018-38 I.R.B. 442.

SECTION 3. JURISDICTIONS OF RESIDENCE WITH RESPECT TO WHICH THE DEPOSIT INTEREST REPORTING REQUIREMENT APPLIES

The following are the jurisdictions with which the United States has in effect an income tax or other convention or bilateral agreement relating to the exchange of tax information within the meaning of section 6103(k)(4) pursuant to which the United States agrees to provide, as well as receive, information and under which the competent authority is the Secretary of the Treasury or his delegate:

Jurisdiction	Rev. Proc. First Identifying Jurisdiction
Antigua & Barbuda	2012-24
Argentina	2018-36
Aruba	2012-24
Australia	2012-24
Austria	2012-24
Azerbaijan	2012-24
Bangladesh	2012-24
Barbados	2012-24
Belgium	2012-24

Jurisdiction	Rev. Proc. First Identifying Jurisdiction
Bermuda	2012-24
Brazil	2014-64
British Virgin Islands	2012-24
Bulgaria	2012-24
Canada	2012-24
Cayman Islands	2014-64
China	2012-24
Colombia	2014-64
Costa Rica	2012-24
Croatia	2014-64
Curaçao	2014-64
Cyprus	2012-24
Czech Republic	2012-24
Denmark	2012-24
Dominica	2012-24
Dominican Republic	2012-24
Egypt	2012-24
Estonia	2012-24
Faroe Islands	2017-46
Finland	2012-24
France	2012-24
Georgia	2019-23
Germany	2012-24
Gibraltar	2012-24
Greece	2012-24
Greenland	2017-46
Grenada	2012-24
Guernsey	2012-24
Guyana	2012-24
Honduras	2012-24
Hong Kong	2014-64
Hungary	2012-24
Iceland	2012-24
India	2012-24
Indonesia	2012-24
Ireland	2012-24
Isle of Man	2012-24
Israel	2012-24
Italy	2012-24
Jamaica	2012-24
Japan	2012-24
Jersey	2012-24
Kazakhstan	2012-24

Jurisdiction	Rev. Proc. First Identifying Jurisdiction
Korea, Republic of	2012-24
Latvia	2012-24
Liechtenstein	2012-24
Lithuania	2012-24
Luxembourg	2012-24
Malta	2012-24
Marshall Islands	2012-24
Mauritius	2014-64
Mexico	2012-64
Moldova	2018-36
Monaco	2012-24
Morocco	2012-24
Netherlands	2012-24
Netherlands special municipalities: Bonaire, Sint Eustatius, and Saba	2012-24
New Zealand	2012-24
Norway	2012-24
Pakistan	2012-24
Panama	2012-24
Peru	2012-24
Philippines	2012-24
Poland	2012-24
Portugal	2012-24
Romania	2012-24
Russian Federation	2012-24
Saint Lucia	2016-56
Sint Maarten	2014-64
Slovak Republic	2012-24
Slovenia	2012-24
South Africa	2012-24
Spain	2012-24
Sri Lanka	2012-24
Sweden	2012-24
Switzerland	2012-24
Thailand	2012-24
Trinidad and Tobago	2012-24
Tunisia	2012-24
Turkey	2012-24
Ukraine	2012-24
United Kingdom	2012-24
Venezuela	2012-24

**SECTION 4. JURISDICTIONS
WITH WHICH THE TREASURY
DEPARTMENT AND THE IRS HAVE
DETERMINED THAT AUTOMATIC
EXCHANGE OF DEPOSIT**

**INTEREST INFORMATION IS
APPROPRIATE**

The following list identifies the jurisdictions with which the automatic ex-

change of the information collected under §§ 1.6049-4(b)(5) and 1.6049-8 has been determined by the Treasury Department and the IRS to be appropriate:

Jurisdiction	Rev. Proc. First Memorializing Determination on Automatic Exchange with Jurisdiction
Australia	2014-64
Azerbaijan	2016-18
Belgium	2017-31
Brazil	2015-50
Canada	2012-24
Colombia	2017-31
Croatia	2017-46
Curaçao	2019-23
Cyprus	2019-23
Czech Republic	2015-50
Denmark	2014-64
Estonia	2015-50
Finland	2014-64
France	2014-64
Germany	2014-64
Gibraltar	2015-50
Greece	2018-36
Guernsey	2014-64
Hungary	2015-50
Iceland	2015-50
India	2015-50
Ireland	2014-64
Isle of Man	2014-64
Israel	2016-56
Italy	2014-64
Jamaica	2016-18
Jersey	2014-64
Korea, Republic of	2016-56
Latvia	2015-50
Liechtenstein	2015-50
Lithuania	2015-50
Luxembourg	2015-50
Malta	2014-64
Mauritius	2014-64
Mexico	2014-64
Netherlands	2014-64
New Zealand	2015-50

Jurisdiction	Rev. Proc. First Memorializing Determination on Automatic Exchange with Jurisdiction
Norway	2014-64
Panama	2017-46
Poland	2015-50
Portugal	2017-31
Saint Lucia	2016-56
Slovak Republic	2016-18
Slovenia	2015-50
South Africa	2015-50
Spain	2014-64
Sweden	2015-50
United Kingdom	2014-64

SECTION 5. EFFECT ON OTHER DOCUMENTS

Rev. Proc. 2018-36 is superseded.

SECTION 6. EFFECTIVE DATES

For purposes of the reporting requirements of § 1.6049-4(b)(5), the list of jurisdictions in Section 3 of this revenue procedure is effective: (i) with respect to the jurisdiction newly added to such list, for interest paid on or after January 1, 2020; and (ii) with respect to each other listed jurisdiction, for interest paid on or after January 1 of the calendar year following the issuance of the revenue procedure (as cited in Section 3) first identifying the jurisdiction as having in effect an agreement with the United States as described in § 1.6049-8(a).

The list of jurisdictions in Section 4 of this revenue procedure is effective from the date of issuance of this revenue procedure with respect to information reported to the IRS pursuant to §§ 1.6049-4(b)(5) and 1.6049-8(a) for any tax year for which the jurisdiction was included in the list in Section 3. The revenue procedure citations in the Section 4 list are included for historical reference.

SECTION 7. DRAFTING INFORMATION

The principal author of this revenue procedure is Jackie Bennett Manasterli

of the Office of Associate Chief Counsel (International). For further information regarding this revenue procedure, contact Ms. Manasterli at (202) 317-6941 (not a toll-free number).

26 CFR 601.105: Examination of returns and claims for refund, credit, or abatement; determination of tax liability

(Also: 842(b))

Rev. Proc. 2019-36

SECTION 1. PURPOSE

This revenue procedure provides the domestic asset/liability percentages and domestic investment yields needed by foreign life insurance companies and foreign property and liability insurance companies to compute their minimum effectively connected net investment income under section 842(b) of the Internal Revenue Code for taxable years beginning after December 31, 2017. Instructions are provided for computing foreign insurance companies' liabilities for the estimated tax and installment payments of estimated tax for taxable years beginning after December 31, 2017. For more specific guidance regarding the computation of the amount of net investment income to be included by a foreign insurance company on its U.S. income tax return, see Notice 89-96, 1989-2 C.B. 417. For the domestic asset/liability per-

centage and domestic investment yield, as well as instructions for computing foreign insurance companies' liabilities for estimated tax and installment payments of estimated tax for taxable years beginning after December 31, 2016, see Rev. Proc. 2018-45, 2018-37 I.R.B. 428.

SECTION 2. PERCENTAGES AND YIELDS

.01 DOMESTIC ASSET/LIABILITY PERCENTAGES FOR 2018. The Secretary determines the domestic asset/liability percentage separately for life insurance companies and property and liability insurance companies. For the first taxable year beginning after December 31, 2017, the relevant domestic asset/liability percentages are:

118.3 percent for foreign life insurance companies, and
201.2 percent for foreign property and liability insurance companies.

.02 DOMESTIC INVESTMENT YIELDS FOR 2018. The Secretary prescribes separate domestic investment yields for foreign life insurance companies and for foreign property and liability insurance companies. For the first taxable year beginning after December 31, 2017, the relevant domestic investment yields are:

4.5 percent for foreign life insurance companies, and

3.5 percent for foreign property and liability insurance companies.

.03 SOURCE OF DATA FOR 2018. The section 842(b) percentages to be used for the 2018 tax year are based on tax return data following similar methodology as used for the 2017 year.

SECTION 3. ESTIMATED TAXES

To compute estimated tax and the installment payments of estimated tax due for taxable years beginning after December 31, 2017, a foreign insurance company must compute its estimated tax payments by adding to its income other than net investment income the greater of (i) its net investment income as determined under section 842(b)(5) that is actually effectively connected with the conduct

of a trade or business within the United States for the relevant period, or (ii) the minimum effectively connected net investment income under section 842(b) that would result from using the most recently available domestic asset/liability percentage and domestic investment yield. Thus, for installment payments due after the publication of this revenue procedure, the domestic asset/liability percentages and the domestic investment yields provided in this revenue procedure must be used to compute the minimum effectively connected net investment income. However, if the due date of an installment is less than 20 days after the date this revenue procedure is published in the Internal Revenue Bulletin, the asset/liability percentages and domestic investment yields provided in Rev. Proc. 2018-45 may be used to compute

the minimum effectively connected net investment income for such installment. For further guidance in computing estimated tax, see Notice 89-96.

SECTION 4. EFFECTIVE DATE

This revenue procedure is effective for taxable years beginning after December 31, 2017.

SECTION 5. DRAFTING INFORMATION

The principal author of this revenue procedure is Sheila Ramaswamy of the Office of Associate Chief Counsel (International). For further information regarding this revenue procedure contact Sheila Ramaswamy at (202) 317-6938 (not a toll-free number).

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.
FR.—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.

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¹ A cumulative list of all revenue rulings, revenue procedures, Treasury decisions, etc., published in Internal Revenue Bulletins 2018–27 through 2018–52 is in Internal Revenue Bulletin 2018–52, dated December 27, 2018.

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INTERNAL REVENUE BULLETIN

The Introduction at the beginning of this issue describes the purpose and content of this publication. The weekly Internal Revenue Bulletins are available at www.irs.gov/irb/.

We Welcome Comments About the Internal Revenue Bulletin

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.