Rev. Proc. 98-11

SECTION 1. PURPOSE

This revenue procedure prescribes the loss payment patterns and discount fa c tors for the 1997 determination yea .r These factors will be used for computing discounted unpaid losses under § 846 of the Internal Revenue Code.

SEC. 2. BACKGROUND

.01 Section 846 provides that di-s counted unpaid losses must be separately determined for each accident year of each line of business by applying an interest rate determined under § 846(c) and the appropriate loss payment pattern to the amount of unpaid losses as measured at the end of the tax year

Section 846(d) directs the Secretary to use the most recent aggregate loss pa -y ment data of property and casualty insu -r ance companies to determine and publish a loss payment pattern for each line of business every five years . This payment pattern is used to discount unpaid losses for the accident year ending with a dete -r mination year and for each of the four succeeding accident years.

Section 846(e) allows a taxpayer to make an election in each determination year to use its own historical payment pa-t tern instead of the Secretary s'tables. This election does not apply to any intern a tional insurance or reinsurance line of business.

Section 846(f)(4) defines the term "line of business" as a category for the reporting of loss payment patterns on the annual statement for fire and casualty companies

approved by the National Association of Insurance Commissioners (NAIC), except that the multiple peril lines shall be treated as a single line of business. Se - c tion 846(f)(5) states that the term "mult -i ple peril lines" means the lines of bus -i ness relating to farmowners multiple peril, homeowners multiple peril, co m mercial multiple peril, ocean marine, ai -r craft (all perils) and boiler and machiner .y

.02 Pursuant to § 846(d), the Secretary has determined a loss payment pattern for each property and casualty line of bus -i ness for the 1997 determination year that, pursuant to § 846(d)(1), must be applied through the 2001 accident yea .rThe loss payment patterns for the 1997 determin a tion year are based on the aggregate i -n dustry loss payment experience as r e ported on the 1995 annual statements filed by property and casualty insurance companies and compiled b yA.M. Best and Co.

.03 The loss payment patterns for the 1997 determination year are based on the aggregate loss payment information r e ported on the 1995 annual statements of property and casualty insurance comp a nies. The tables are now arranged in a -l phabetical orde r Following is an add itional explanation of some of the tables.

- (1) NAIC changes in lines of business. The NAIC has changed the reporting of unpaid loss experience on the annual statement for fire and casualty insurance companies. These changes are reflected in the lines of business set forth belo w
- (2) Treatment of Multiple Peril Lines. Section 846(f)(4) defines the term "line of business" and states that the multiple peril lines are to be treated as a single line of business. The term "multiple peril lines" means lines of business relating to fa -r mowners multiple peril, homeowners mu l tiple peril, commercial multiple peril, ocean marine, aircraft (all perils) and boiler and machiner y On the 1990 annual statement the multiple peril line was repr e sented by the following three lines: Homeowners/Farmowners; Commercial Multiple Peril; and Special Liability (Ocean Marine, Aircraft (all Perils), Boiler and Machinery. On the 1995 annual stat e ment, the multiple peril lines continue to be represented by the same three lines.

Revenue Procedure 92–47, 1992–2 C.B. 980, prescribed the loss payment

patterns and discount factors for the 1992 determination year. In that revenue procedure, the loss payment patterns that were used followed the changes made to the 1990 annual statement, including reporting the multiple peril lines as three separate lines of business. Subsequent revenue procedures did the same . See Rev. Proc. 93–29, 1993–2 C.B. 344, for the 1993 accident year; Rev. Proc. 94–47, 1994–2 C.B. 688, for the 1994 accident year; Rev. Proc. 95–40, 1995–2 C.B. 402, for the 1995 accident year; and Re. Proc. 96–44, 1996–2 C.B. 330, for the 1996 a - c cident year

Because § 846(f)(4) requires that the multiple peril lines be treated as a single line of business, the lines of business that are shown on the 1995 annual statement as Homeowners/Farmowners; Commercial Multiple Peril; and Special Liability (Ocean Marine, Aircraft (all Perils), Boiler and Machinery) are me ged in this revenue procedure as one multiple peril line of business. The merged line is ent itled "Multiple Peril Lines (Homeowners/Farmowners Multiple Peril, Commercial Multiple Peril, and Special Liability (Ocean Marine, Aircraft (All Perils), Boiler and Machinery))."

(3) Factors to be used when tables ind i cate loss fully paid. In many situations, losses are deemed fully paid under the Secretary's table prior to AY+14, and no discount factor is shown fo rAY+14 and earlier accident years. If taxpayers have unpaid losses relating to an accident year which is older than the last accident year for which a discount factor is presented in the Secretary's table, those unpaid losses should be discounted using the discount factor for the last accident year in the Se-cretary's table.

SEC. 3. SCOPE

This revenue procedure applies to any taxpayer that is required to discount u n paid losses under section 846 for a line of business using the discount factors pu b lished by Secretar y

SEC. 4. TABLES OF DISCOUNT FACT ORS

.01 The following tables present sep a rately for each line of business the di-s count factors under section 846 of the

Code for accident year 1997. All the discount factors presented in this section were determined using the applicable interest rate under § 846(c) for 1997, 6.33 percent, and by assuming all loss pay-

ments occur in the middle of the calendar year.

.02 If the groupings of individual lines of business on the annual statement change, taxpayers must discount the un-

paid losses on the resulting line of business in accordance with the discounting patterns that would have applied to those unpaid losses based on their classification on the 1995 annual statement.

.03 Tables

Accident and Health (Other Than Disability Income or Credit Disability Insurance)

The discount factor for all years equals 96.9777 percent.

Auto Physical Damage

Tax Year	Cumulative Losses Paid (%)	Estimated Losses Paid Each Year (%)	Unpaid Losses at Year End (%)	Discounted Unpaid Losses at Year End (%)	Discount Factor (%)
AY+ 0	89.9430	89.9430	10.0570	9.7006	96.4556
AY+ 1	99.3814	9.4384	0.6186	0.5821	94.0911
AY+ 2	N/A	0.3093	0.3093	0.3000	96.9777

The discount factor for AY+3 and subsequent years equals 96.9777 percent.

Commercial Auto/Truck Liability/Medical

				Discounted	
	Cumulative	Estimated	Unpaid	Unpaid	
	Losses	Losses Paid	Losses at	Losses at	Discount
Tax Year	Paid	Each Year	Year End	Year End	Factor
	(%)	(%)	(%)	(%)	(%)
AY+ 0	25.8075	25.8075	74.1925	64.8956	87.4691
AY+1	49.8793	24.0718	50.1207	44.1814	88.1501
AY+2	67.6592	17.7799	32.3408	28.6441	88.5696
AY+3	79.7711	12.1119	20.2289	17.9679	88.8231
AY+4	88.2132	8.4421	11.7868	10.4001	88.2353
AY+5	93.1778	4.9646	6.8222	5.9391	87.0558
AY+6	95.9623	2.7845	4.0377	3.4438	85.2909
AY+7	97.0091	1.0468	2.9909	2.5823	86.3405
AY+8	97.5719	0.5628	2.4281	2.1654	89.1841
AY+ 9	98.2191	0.6471	1.7809	1.6352	91.8184
AY+10	N/A	0.6471	1.1338	1.0715	94.4995
AY+11	N/A	0.6471	0.4867	0.4720	96.9777

The discount factor for AY+12 and subsequent years equals 96.9777 percent.

(%) (%) (%) AY + 035,4611 35.4611 64.5389 AY+123.6838 59.1449 40.8551 AY + 270.8220 11.6771 29.1780

Cumulative

Losses

Paid

Composite Discount Factors

Tax Year

AY + 3

AY + 4

AY + 5

AY + 6

AY+7

AY + 8

AY+9

AY+10

AY+11

AY+12

Fidelity/Surety

Tax Year

AY + 0

AY+1

AY + 2

11.0799 81.9019 18.0981 86.3688 4.4669 13.6312 90.0497 9.9503 3.6809 7.2512

Estimated

Fach Year

Losses Paid

Unpaid

Losses at

Year End

6.1741

Unpaid

Unpaid

Losses at

Year End

90.7487

49.4341

24.7171

(%)

Discounted

Unpaid

Losses at

Year End

(%)

55.1671

34.2373

24,3635

14.4806

10.7911

7.6785

5.3813

4.6113

4.4747

4.1234

3.7499

3.3528

2.9305

2.4815

2.0041

Discounted

Unpaid

Losses at

Year End

70.0818

38.4870

19.8339

Discounted

Unpaid

Losses at

Year End

83.8101

46.5131

23.9700

(%)

(%)

Discount

Factor

85.4789

83.8018

83,4996

80.0114

79.1644

77.1686

74.2131

74.6881

77.7054

80.1725

82.8190

85.6937

88.8789

92.5291

96.9777

Discount

Factor

92,4001

94.0911

96.9777

Discount

Factor

92.3540

94.0911

96.9777

(%)

(%)

(%)

92.7488 2.6991 93.8259 1.0771 0.4156 94.2415

5.7585 94.8568 0.6153 5.1432 N/A 0.6153 4.5279 N/A 0.6153 3.9125

3.2972 N/A 0.6153 N/A 0.6153

AY+132.6819 AY + 14N/A 0.6153 2.0665

The discount factor for AY+15 and subsequent years equals 96.9777 percent.

Losses Losses Paid Losses at Tax Year Paid Each Year Year End

Cumulative

	(%)	(%)	(%)
AY+ 0	24.1540	24.1540	75.8460
AY+1	59.0961	34.9421	40.9039
AY+2	N/A	20.4520	20.4520

20.4520 20.4520

Estimated

Each Year

9.2513

41.3146

24.7171

(%)

Losses Paid

Estimated

The discount factor for AY+3 and subsequent years equals 96.9777 percent.

Cumulative

Losses

9.2513

50.5659

N/A

The discount factor for AY+3 and subsequent years equals 96.9777 percent.

Paid

(%)

Financial Guaranty/Mortgage Guaranty

manciai	Guaranty/Mortgage	Guaranty	

Hanciai	Guaranty/Mor	igage Guaran	ιy	

International (Composite)

Tax Year

AY + 0

AY+1

AY+2

AY+3

AY+4

AY + 5

AY+6

AY+7

AY + 8

AY+9

AY+10

AY+11

AY+10

Cumulative

Losses

Paid

(%)

35.4611

59.1449

70.8220

81.9019

86.3688

90.0497

92.7488

93.8259

94.2415

94.8568

N/A

N/A

	1 1/1 1	0.0100	0.7120
AY+12	N/A	0.6153	3.2972
AY+13	N/A	0.6153	2.6819
AY+14	N/A	0.6153	2.0665
The discount fact	or for AY+15 and subseque	ent years equals 96.9777	percent.
Medical Malpra	ctice — Claims-Made		
	Cumulative	Estimated	Unpaid
	Losses	Losses Paid	Losses at
Tax Year	Paid	Each Year	Year End
	(%)	(%)	(%)
AY+ 0	6.3899	6.3899	93.6101
AY+1	24.0011	17.6112	75.9989
AY+2	42.6970	18.6959	57.3030
AY+3	58.0610	15.3640	41.9390
AY+ 4	69.6653	11.6043	30.3347
AY+ 5	75.6033	5.9380	24.3967
AY+ 6	81.8786	6.2753	18.1214
AY+ 7	87.8539	5.9753	12.1461
AY+8	89.5207	1.6668	10.4793
AY+ 9	94.3025	4.7818	5.6975

N/A

The discount factor for AY+11 and subsequent years equals 96.9777 percent.

Losses at	Losses at	Discount
Year End	Year End	Factor
(%)	(%)	(%)
93.6101	76.7016	81.9372
75.9989	63.3967	83.4179
57.3030	48.1312	83.9942
41.9390	35.3351	84.2535

Discounted

Unpaid

Losses at

Year End

55.1671

34.2373

24.3635

14.4806

10.7911

7.6785

5.3813

4.6113

4.4747

4.1234

3.7499

3.3528

2.9305

2.4815

2.0041

Discounted

Unpaid

25.6058

21.1036

15.9686

10.8179

9.7839

5.4724

0.8880

(%)

Discount

Factor

85.4789

83.8018

83.4996

80.0114

79.1644

77.1686

74.2131

74.6881

77.7054

80.1725

82.8190

85.6937

88.8789

92.5291

96.9777

84.4110

86.5019

88.1202

89.0649

93.3644

96.0499

96.9777

(%)

Unpaid

Losses at

Year End

64.5389

40.8551

29.1780

18.0981

13.6312

9.9503

7.2512

6.1741

5.7585

5.1432

4.5279

3.9125

(%)

Estimated

Each Year

35.4611

23.6838

11.6771

11.0799

4.4669

3.6809

2.6991

1.0771

0.4156

0.6153

0.6153

0.6153

(%)

Losses Paid

4.7818

⁴⁷⁹³ 6975 0.9157

Medical Malpractice — Occurrence

Tax Year	Cumulative Losses Paid (%)	Estimated Losses Paid Each Year (%)	Unpaid Losses at Year End (%)	Discounted Unpaid Losses at Year End (%)	Discount Factor (%)
AY+0	2.1239	2.1239	97.8761	71.3476	72.8958
AY+ 1	6.4831	4.3592	93.5169	71.3689	76.3165
AY+2	15.5987	9.1156	84.4013	66.4869	78.7747
AY+3	31.9062	16.3075	68.0938	53.8797	79.1257
AY+4	45.0931	13.1868	54.9069	43.6925	79.5755
AY+5	50.0751	4.9821	49.9249	41.3209	82.7662
AY+6	60.9728	10.8976	39.0272	32.6993	83.7858
AY+7	69.2138	8.2411	30.7862	26.2712	85.3345
AY+8	72.8658	3.6519	27.1342	24.1685	89.0700
AY+ 9	80.0005	7.1347	19.9995	18.3412	91.7085
AY+10	N/A	7.1347	12.8648	12.1452	94.4063
AY+11	N/A	7.1347	5.7300	5.5569	96.9777

The discount factor for AY+12 and subsequent years equals 96.9777 percent.

Miscellaneous Casualty

Tax Year	Cumulative Losses Paid (%)	Estimated Losses Paid Each Year (%)	Unpaid Losses at Year End (%)	Discounted Unpaid Losses at Year End (%)	Discount Factor (%)
AY+ 0	77.6669	77.6669	22.3331	21.1546	94.7229
AY+ 1	94.0673	16.4004	5.9327	5.5822	94.0911
AY+ 2	N/A	2.9664	2.9664	2.8767	96.9777

The discount factor for AY+3 and subsequent years equals 96.9777 percent.

Multiple Peril Lines (Homeowners/Farmowners Multiple Peril, Commercial Multiple Peril, and Special Liability (Ocean Marine, Aircraft (All Perils), Boiler and Machinery))

Tax Year	Cumulative Losses Paid (%)	Estimated Losses Paid Each Year (%)	Unpaid Losses at Year End (%)	Discounted Unpaid Losses at Year End (%)	Discount Factor (%)
AY+0	55.9587	55.9587	44.0413	39.0317	88.6251
AY+1	77.8939	21.9352	22.1061	18.8836	85.4224
AY+2	84.0083	6.1144	15.9917	13.7739	86.1318
AY+3	91.3188	7.3105	8.6812	7.1075	81.8723
AY+ 4	92.1670	0.8482	7.8330	6.6827	85.3156
AY+5	94.3838	2.2168	5.6162	4.8199	85.8215
AY+ 6	96.4959	2.1121	3.5041	2.9471	84.1041
AY+ 7	97.3670	0.8712	2.6330	2.2354	84.8988
AY+8	98.0034	0.6364	1.9966	1.7207	86.1793
AY+ 9	98.4059	0.4025	1.5941	1.4146	88.7355
AY+10	N/A	0.4025	1.1916	1.0891	91.3925
AY+11	N/A	0.4025	0.7892	0.7430	94.1488
AY+12	N/A	0.4025	0.3867	0.3750	96.9777

The discount factor for AY+13 and subsequent years equals 96.9777 percent.

Other (Including Credit)

AY+ 5

Cumulative

78.8604

	Losses	Losses Paid	Losses at	Losses at	Discount
Tax Year	Paid	Each Year	Year End	Year End	Factor
	(%)	(%)	(%)	(%)	(%)
AY+ 0	66.7418	66.7418	33.2582	31.3428	94.2407
AY+1	89.2755	22.5337	10.7245	10.0908	94.0911
AY+ 2	N/A	5.3622	5.3622	5.2002	96.9777
The discount fact	tor for AY+3 and subsequer	nt years equals 96.9777 p	ercent.		
Other Liability -	— Claims-Made				
				Discounted	
	Cumulative	Estimated	Unpaid	Unpaid	
	Losses	Losses Paid	Losses at	Losses at	Discount
Tax Year	Paid	Each Year	Year End	Year End	Factor
	(%)	(%)	(%)	(%)	(%)
AY+ 0	10.2440	10.2440	89.7560	73.7178	82.1313
AY+1	29.3763	19.1323	70.6237	58.6556	83.0537
AY+2	44.4111	15.0349	55.5889	46.8651	84.3066
AY+3	67.8197	23.4086	32.1803	25.6935	79.8425
AY+ 4	73.4753	5.6555	26.5247	21.4881	81.0117

5.3852

Estimated

Unpaid

21.1396

Discounted

Unpaid

17.2953

81.8150

$A1 \pm 3$	70.0004	3.3632	21.1390	17.2933	01.0130
AY+ 6	83.5027	4.6422	16.4973	13.6032	82.4571
AY+ 7	84.0676	0.5649	15.9324	13.8818	87.1292
AY+ 8	85.2129	1.1453	14.7871	13.5795	91.8334
AY+ 9	90.5992	5.3863	9.4008	8.8849	94.5123
AY+10	N/A	5.3863	4.0145	3.8932	96.9777
The discount fact	tor for AY+11 and subseque	nt years equals 96.9777	percent.		
Other Liability -	— Occurrence				
		T. d 1	** *1	Discounted	
	Cumulative	Estimated	Unpaid	Unpaid	.
TD . X.	Losses	Losses Paid	Losses at	Losses at	Discount
Tax Year	Paid	Each Year	Year End	Year End	Factor
	(%)	(%)	(%)	(%)	(%)
AY+ 0	13.5751	13.5751	86.4249	67.6678	78.2967
AY+1	26.3964	12.8213	73.6036	58.7304	79.7927
AY+2	40.2725	13.8761	59.7275	48.1394	80.5984
AY+3	55.4566	15.1841	44.5434	35.5293	79.7634
AY+ 4	65.3309	9.8742	34.6691	27.5964	79.5992
AY+ 5	74.0647	8.7339	25.9353	20.3372	78.4151
AY+ 6	80.9090	6.8442	19.0910	14.5670	76.3027
AY+ 7	84.3622	3.4532	15.6378	11.9282	76.2781
AY+ 8	84.6163	0.2542	15.3837	12.4212	80.7428
AY+ 9	86.7311	2.1147	13.2689	11.0268	83.1026
AY+10	N/A	2.1147	11.1542	9.5442	85.5659
AY+11	N/A	2.1147	9.0395	7.9677	88.1435
AY+12	N/A	2.1147	6.9247	6.2914	90.8543
AY+13	N/A	2.1147	4.8100	4.5090	93.7427
AY+14	N/A	2.1147	2.6953	2.6138	96.9777

The discount factor for AY+15 and subsequent years equals 96.9777 percent.

Private Passenger Auto Liability/Medical

Tax Year	Cumulative Losses Paid (%)	Estimated Losses Paid Each Year (%)	Unpaid Losses at Year End (%)	Discounted Unpaid Losses at Year End (%)	Discount Factor (%)
AY+0	37.9339	37.9339	62.0661	56.2405	90.6139
AY+1	67.7044	29.7705	32.2956	29.1023	90.1122
AY+2	81.5316	13.8272	18.4684	16.6864	90.3507
AY+3	89.8898	8.3583	10.1102	9.1239	90.2445
AY+4	94.6531	4.7633	5.3469	4.7897	89.5789
AY+5	97.1265	2.4734	2.8735	2.5424	88.4775
AY+ 6	98.4587	1.3322	1.5413	1.3296	86.2663
AY+7	98.9811	0.5224	1.0189	0.8751	85.8870
AY+ 8	99.2330	0.2519	0.7670	0.6707	87.4508
AY+ 9	99.4067	0.1737	0.5933	0.5341	90.0213
AY+10	N/A	0.1737	0.4196	0.3888	92.6584
AY+11	N/A	0.1737	0.2460	0.2344	95.2808
AY+12	N/A	0.1737	0.0723	0.0701	96.9777

The discount factor for AY+13 and subsequent years equals 96.9777 percent.

Tax Year	Cumulative Losses Paid (%)	Estimated Losses Paid Each Year (%)	Unpaid Losses at Year End (%)	Discounted Unpaid Losses at Year End (%)	Discount Factor (%)
AY+0	4.9750	4.9750	95.0250	75.3005	79.2428
AY+ 1	15.1072	10.1322	84.8928	69.6191	82.0082
AY+2	30.9560	15.8488	69.0440	57.6832	83.5456
AY+3	38.2420	7.2860	61.7580	53.8215	87.1490
AY+ 4	68.6101	30.3681	31.3899	25.9138	82.5548
AY+5	78.5966	9.9865	21.4034	17.2565	80.6250
AY+6	88.3971	9.8005	11.6029	8.2429	71.0419
AY+ 7	93.2957	4.8986	6.7043	3.7135	55.3889
AY+ 8	88.3815	-4.9142	11.6185	9.0158	77.5989
AY+ 9	89.6105	1.2290	10.3895	8.3192	80.0734
AY+10	N/A	1.2290	9.1604	7.5785	82.7304
AY+11	N/A	1.2290	7.9314	6.7908	85.6198
AY+12	N/A	1.2290	6.7024	5.9534	88.8249
AY+13	N/A	1.2290	5.4733	5.0629	92.5009
AY+14	N/A	1.2290	4.2443	4.1160	96.9777

The discount factor for AY+15 and subsequent years equals 96.9777 percent.

Products Liability — Occurrence

Losses

9.0653

14.9035

29.2591

45.6462

57.5945

63.8634

75.2266

78.2679

78.1898

81.8722

N/A

N/A

Paid

(%)

Tax Year

AY+0

AY+1

AY+2

AY+3

AY+4

AY + 5

AY+6

AY+7

AY+8

AY+9

AY+10

AY+11

AY+12

Cumulative

Estimated

Each Year

9.0653

5.8382

14.3555

16.3871

11.9483

6.2689

11.3632

3.0413

3.6825

3.6825

3.6825

1.0387

-0.0781

(%)

Losses Paid

Unpaid

Losses at

Year End

(%)

90.9347

85.0965

70.7409

54.3538

42.4055

36.1366

24.7734

21.7321

21.8102

18.1278

14.4453

10.7628

1.4771

AY+12	N/A	3.6825	7.0803
AY+13	N/A	3.6825	3.3979
The discount fact	tor for AY+14 and subseque	nt years equals 96.9777	percent.
Reinsurance A (Nonproportional Property	7)	
	Cumulative	Estimated	Unpaid
	Losses	Losses Paid	Losses at
Tax Year	Paid	Each Year	Year End
	(%)	(%)	(%)
AY+ 0	27.1668	27.1668	72.8332
AY+1	68.7008	41.5340	31.2992
AY+2	70.0362	1.3354	29.9638
AY+3	87.5338	17.4976	12.4662
AY+ 4	90.2132	2.6794	9.7868
AY+ 5	91.3751	1.1619	8.6249
AY+ 6	94.3845	3.0095	5.6155
AY+ 7	93.3293	-1.0552	6.6707
AY+ 8	N/A	1.0387	5.6320
AY+ 9	N/A	1.0387	4.5932
AY+10	N/A	1.0387	3.5545
AY+11	N/A	1.0387	2.5158

N/A

The discount factor for AY+13 and subsequent years equals 96.9777 percent.

7.0803	6.6702	94.2072
3.3979	3.2952	96.9777
ercent.		
	Discounted	
Unpaid	Unpaid	
Losses at	Losses at	Discount
Year End	Year End	Factor
(%)	(%)	(%)

Discounted

Unpaid

Losses at

Year End

68.4900

66.8052

56.2311

42.8927

33.2872

28.9300

19.0439

17.1133

18.2771

15.6368

12.8294

9.8443

64.5830

25.8427

26.1015

9.7109

7.5627

6.8433

4.1732

5.5255

4.8042

4.0372

3.2216

2.3545

1.4324

(%)

Discount

Factor

75.3178

78.5053

79.4888

78.9139

78.4972

80.0572

76.8723

78.7466

83.8007

86.2591

88.8138

91.4657

88.6725

82.5667

87.1103

77.8976

77.2743

79.3434

74.3169

82.8327

85.3021

87.8942

90.6354

93.5882

96.9777

(%)

Reinsurance B (Nonproportional Liability)

Tax Year	Cumulative Losses Paid (%)	Estimated Losses Paid Each Year (%)	Unpaid Losses at Year End (%)	Discounted Unpaid Losses at Year End (%)	Discount Factor (%)
AY+ 0	6.6962	6.6962	93.3038	68.4343	73.3457
AY+1	22.3944	15.6982	77.6056	56.5788	72.9055
AY+2	32.6486	10.2542	67.3514	49.5864	73.6235
AY+3	50.2234	17.5748	49.7766	34.6027	69.5161
AY+4	53.5839	3.3605	46.4161	33.3279	71.8024
AY+5	55.6838	2.0999	44.3162	33.2721	75.0790
AY+6	63.6144	7.9306	36.3856	27.2005	74.7564
AY+ 7	66.4211	2.8066	33.5789	26.0282	77.5135
AY+8	N/A	2.8066	30.7723	24.7817	80.5325
AY+ 9	N/A	2.8066	27.9656	23.4563	83.8753
AY+10	N/A	2.8066	25.1590	22.0469	87.6304
AY+11	N/A	2.8066	22.3524	20.5484	91.9294
AY+12	N/A	2.8066	19.5457	18.9550	96.9777

The discount factor for AY+13 and subsequent years equals 96.9777 percent.

$\label{lem:condition} \textbf{Reinsurance} \ C \ (\textbf{Financial Lines})$

Tax Year	Cumulative Losses Paid (%)	Estimated Losses Paid Each Year (%)	Unpaid Losses at Year End (%)	Discounted Unpaid Losses at Year End (%)	Discount Factor (%)
AY+ 0	11.4622	11.4622	88.5378	76.8398	86.7875
AY+1	44.5791	33.1169	55.4209	47.5547	85.8065
AY+2	63.9134	19.3343	36.0866	30.6281	84.8740
AY+3	65.6185	1.7051	34.3815	30.8086	89.6082
AY+4	79.9778	14.3593	20.0222	17.9520	89.6607
AY+5	88.9152	8.9374	11.0848	9.8725	89.0632
AY+6	91.2490	2.3338	8.7510	8.0909	92.4566
AY+7	94.7645	3.5155	5.2355	4.9780	95.0811
AY+8	N/A	3.5155	1.7200	1.6680	96.9777

The discount factor for AY+9 and subsequent years equals 96.9777 percent.

Special Property (Fire, Allied Lines, Inland Marine, Earthquake, Glass, Burglary and Theft)

Tax Year	Cumulative Losses Paid (%)	Estimated Losses Paid Each Year (%)	Unpaid Losses at Year End (%)	Discounted Unpaid Losses at Year End (%)	Discount Factor (%)
AY+0	57.4895	57.4895	42.5105	40.4210	95.0847
AY+1	90.5193	33.0297	9.4807	8.9205	94.0911
AY+2	N/A	4.7404	4.7404	4.5971	96.9777

The discount factor for AY+3 and subsequent years equals 96.9777 percent.

Workers Compensation

Tax Year

AY+0

AY+1

AY+2

AY+3

Cumulative

Losses

23,6461

44.8166

57.9652

72.0542

Paid

(%)

111 . 0	, 2.00 .2	1	
AY+4	80.5542	8.5000	19.
AY+5	84.8876	4.3334	15
AY+6	87. 1173	2.2297	12.
AY+7	88.2647	1.1473	11.
AY+8	88.5404	0.2757	11.
AY+ 9	88.8062	0.2658	11.
AY+10	N/A	0.2658	10.
AY+11	N/A	0.2658	10.
AY+12	N/A	0.2658	10.
AY+13	N/A	0.2658	10.
AY+14	N/A	0.2658	9.
	CTIVE DATE e procedure is effective for beginning after December)	
DRAFTING IN	NFORMATION		
procedure is K	al author of this revenue Catherin e A. Hossofsky of Ssistant Chief Counsel (Fi-		

nancial Institutions & Products). For further information regarding this revenue procedure, contact Ms. Hossofsky on (202) 622-3970 (not a toll-free call).

4.3334 15.1124 2.2297 1.1473

Estimated

Each Year

23.6461

21.1705

13.1486

14.0889

(%)

Losses Paid

11.7353 11.4596

Unpaid

Losses at

Year End

76.3539

55.1834

42.0348

27.9458

19.4458

10.9279

10.6621

10.3963

10.1304

9.8646

(%)

12.8827 11.1938

13.6646 10.06 11 8.3988 7.7473 7.9534 8.1828 8.4266 8.6859

9.5665

Discounted

Unpaid

Losses at

Year End

62.1544

44.2585

33.5016

21.0943

(%)

65.1946 66.0173 69.4041 73.10 11 8.9616 9.2548

77.1108 81.4653 86.2002 91.3560 96.9777

Discount

Factor (%)

81.4030

80.2025

79.6998

75.4828

70.2704

66.5754