#### AIA Cost Index

Annual premium (USD) 4,490.24
Premium payment period (yr) 18
Interest rate 5%

								NPCI		
Year	Annual dividend accumulation	Maturity devidend	Total dividend	Cash value	Oppurtinuty cost	Total premium accumulated	Interest-adjusted cost per year	Cost per \$1,000 Coverage per year		Insurance cost
1	41.00	-	41.00	-	1.05	4,714.75	4,451.19	34.77		4,714.75
2	130.00	-	130.00	-	2.15	9,665.24	4,429.85	34.61		9,665.24
3	274.00	-	274.00	384.00	3.31	14,863.26	4,407.46	34.43		14,479.26
4	484.00	-	484.00	1,280.00	4.53	20,321.17	4,383.29	34.24	19	,041.17
5	768.00	-	768.00	2,944.00	5.80	26,051.98	4,357.87	34.05	23,107.9	98
6	1,096.00	-	1,096.00	5,248.00	7.14	32,069.33	4,336.78	33.88	26,821.3	3
7	1,472.00	-	1,472.00	7,552.00	8.55	38,387.55	4,318.06	33.73	30,835.5	5
8	1,901.00	-	1,901.00	10,112.00	10.03	45,021.68	4,300.64	33.60	34,909.6	3
9	2,388.00	-	2,388.00	13,184.00	11.58	51,987.52	4,283.98	33.47	38,803.5	2
10	2,938.00	2,470.00	5,408.00	16,768.00	13.21	59,301.64	4,080.75	31.88	42,533.6	1
11	3,559.00	2,985.00	6,544.00	20,608.00	14.92	66,981.48	4,051.55	31.65	46,373.4	3
12	4,255.00	3,564.00	7,819.00	24,960.00	16.71	75,045.30	4,022.40	31.43	50,085.3	)
13	5,035.00	4,227.00	9,262.00	29,824.00	18.60	83,512.32	3,992.25	31.19	53,688.3	2
14	5,905.00	4,982.00	10,887.00	35,072.00	20.58	92,402.69	3,961.19	30.95	57,330.6	9
15	6,875.00	5,818.00	12,693.00	38,528.00	22.66	101,737.58	3,930.03	30.70	63,209.5	3
16	7,951.00	6,738.00	14,689.00	44,800.00	24.84	111,539.21	3,898.90	30.46	66,739.2	1
17	9,142.00	7,747.00	16,889.00	48,768.00	27.13	121,830.92	3,867.77	30.22	73,062.9	2
18	10,459.00	8,847.00	19,306.00	60,928.00	29.54	132,637.22	3,836.66	29.97	71,709.2	2
19	11,862.00	9,874.00	21,736.00	62,720.00	32.07	139,269.08	3,665.35	28.64	76,549.0	3
20	13,353.00	11,008.00	24,361.00	64,512.00	34.72	146,232.53	3,510.20	27.42	81,720.5	3
21	14,932.00	12,230.00	27,162.00	66,176.00	37.51	153,544.16	3,369.72	26.33	87,368.1	õ
22	16,604.00	13,573.00	30,177.00	67,968.00	40.43	161,221.37	3,241.23	25.32	93,253.3	7
23	18,367.00	15,014.00	33,381.00	69,760.00	43.50	169,282.43	3,124.03	24.41	99,522.4	3
24	20,273.00	16,527.00	36,800.00	71,552.00	46.73	177,746.56	3,016.38	23.57	106,194.5	ŝ
25	22,331.00	18,112.00	40,443.00	73,344.00	50.11	186,633.88	2,917.20	22.79	113,289.8	3
26	24,552.00	19,768.00	44,320.00	75,136.00	53.67	195,965.58	2,825.56	22.07	120,829.5	3
27	26,944.00	21,496.00	48,440.00	77,056.00	57.40	205,763.86	2,740.71	21.41	128,707.8	õ
28	29,520.00	23,296.00	52,816.00	78,848.00	61.32	216,052.05	2,661.92	20.80	137,204.0	
29	32,290.00	25,167.00	,	80,640.00	65.44	226,854.65	2,588.64	20.22	146,214.6	
30	35,267.00	27,110.00	62,377.00	82,560.00	69.76	238,197.39	2,520.33	19.69	155,637.3	9

#### AXA Cost Index

Annual premium (USD) 4,230.40 Premium payment period (yr) 20 5% Interest rate

						N	PCI		SCI
Year	Maturity/total dividend	Cash value	Death benefit	Opportunity cost	Total premium accumulated	Interest-adjusted cost per year	Cost per \$1000 coverage per year	Insurance cost	Cost per \$1000 coverage per year
1	-	-	172,800.00	1.05	4,441.92	4,230.40	24.48	4,441.92	24.48
2	-	-	172,800.00	2.15	9,105.94	4,230.40	24.48	9,105.94	24.48
3	-	512.00	172,800.00	3.31	14,003.15	4,230.40	24.48	13,491.15	23.59
4	-	640.00	172,800.00	4.53	19,145.23	4,230.40	24.48	18,505.23	23.66
5	128.00	896.00	172,800.00	5.80	24,544.41	4,208.34	24.35	23,648.41	23.46
6	256.00	1,024.00	172,800.00	7.14	30,213.55	4,194.56	24.27	29,189.55	23.44
7	384.00	1,152.00	172,800.00	8.55	36,166.15	4,185.48	24.22	35,014.15	23.44
8	512.00	2,688.00	172,800.00	10.03	42,416.38	4,179.34	24.19	39,728.38	22.63
9	896.00	3,072.00	172,800.00	11.58	48,979.12	4,153.01	24.03	45,907.12	22.50
10	1,024.00	5,120.00	172,800.00	13.21	55,869.99	4,152.86	24.03	50,749.99	21.79
11	1,152.00	5,632.00	128,000.00	14.92	63,105.41	4,153.17	32.45	57,473.41	29.50
12	1,920.00	8,192.00	128,000.00	16.71	70,702.60	4,115.52	32.15	62,510.60	28.32
13	2,688.00	8,960.00	128,000.00	18.60	78,679.65	4,085.87	31.92	69,719.65	28.16
14	3,840.00	12,032.00	128,000.00	20.58	87,055.56	4,043.80	31.59	75,023.56	27.02
15	6,016.00	12,800.00	128,000.00	22.66	95,850.25	3,964.88	30.98	83,050.25	26.56
16	8,832.00	13,696.00	128,000.00	24.84	105,084.69	3,874.85	30.27	91,388.69	25.96
17	12,288.00	13,592.00	128,000.00	27.13	114,780.84	3,777.51	29.51	101,188.84	25.60
18	16,384.00	19,712.00	128,000.00	29.54	124,961.80	3,675.74	28.72	105,249.80	23.50
19	19,712.00	24,832.00	128,000.00	32.07	135,651.81	3,615.67	28.25	110,819.81	22.20
20	23,680.00	29,952.00	128,000.00	34.72	146,876.32	3,548.36	27.72	116,924.32	20.98
21	27,776.00	36,096.00	128,000.00	37.51	154,220.14	3,371.37	26.34	118,124.14	18.82
22	32,256.00	42,240.00	128,000.00	40.43	161,931.15	3,207.36	25.06	119,691.15	16.90
23	37,376.00	48,384.00	128,000.00	43.50	170,027.70	3,049.32	23.82	121,643.70	15.13
24	42,112.00	54,528.00	128,000.00	46.73	178,529.09	2,919.44	22.81	124,001.09	13.69
25	45,568.00	60,672.00	128,000.00	50.11	187,455.54	2,831.33	22.12	126,783.54	12.66
26	49,408.00	66,816.00	128,000.00	53.67	196,828.32	2,746.84	21.46	130,012.32	11.73
27	53,376.00	72,960.00	128,000.00	57.40	206,669.74	2,670.50	20.86	133,709.74	10.93
28	57,472.00	79,104.00	128,000.00	61.32	217,003.22	2,601.50	20.32	137,899.22	10.25
29	61,696.00	85,248.00	128,000.00	65.44	227,853.38	2,539.12	19.84	142,605.38	9.66
30	66,176.00	85,248.00	128,000.00	69.76	239,246.05	2,480.91	19.38	153,998.05	9.84

#### **BOC Cost Index**

Annual premium (USD) 4,821.96
Premium payment period (yr) 20
Interest rate 5%

Year	Annual dividend accumulation	Terminal dividend	Total dividend	Cash value	Death/major illness benefit	Opportunity cost	Total premium accumulated	Interest-adjusted cost per year	Cost per \$1,000 coverage per year	Insurance cost	Cost per \$1,000 coverage per year
1	-	-	-	-	153,600.00	1.05	5,063.06	4,821.96	31.39	5,063.06	31.39
2	42.00	-	42.00	256.00	153,600.00	2.15	10,379.27	4,802.45	31.27	10,123.27	30.49
3	129.00	-	129.00	1,152.00	153,600.00	3.31	15,961.29	4,782.99	31.14	14,809.29	28.87
4	264.00	-	264.00	2,688.00	153,600.00	4.53	21,822.41	4,763.63	31.01	19,134.41	27.15
5	451.00	-	451.00	5,376.00	153,600.00	5.80	27,976.59	4,744.23	30.89	22,600.59	24.85
6	694.00	-	694.00	8,448.00	153,600.00	7.14	34,438.48	4,724.79	30.76	25,990.48	23.06
7	997.00	-	997.00	12,288.00	153,600.00	8.55	41,223.46	4,705.34	30.63	28,935.46	21.28
8	1,363.00	-	1,363.00	15,744.00	153,600.00	10.03	48,347.69	4,686.02	30.51	32,603.69	20.29
9	1,798.00	-	1,798.00	19,584.00	153,600.00	11.58	55,828.13	4,666.66	30.38	36,244.13	19.37
10	2,305.00	6,378.00	8,683.00	23,936.00	153,600.00	13.21	63,682.60	4,164.50	27.11	39,746.60	15.31
11	2,890.00	7,384.00	10,274.00	28,160.00	153,600.00	14.92	71,929.79	4,133.22	26.91	43,769.79	14.62
12	3,557.00	8,470.00	12,027.00	32,640.00	153,600.00	16.71	80,589.33	4,102.34	26.71	47,949.33	13.99
13	4,313.00	9,641.00	13,954.00	37,376.00	153,600.00	18.60	89,681.86	4,071.69	26.51	52,305.86	13.42
14	5,162.00	10,903.00	16,065.00	42,624.00	153,600.00	20.58	99,229.01	4,041.29	26.31	56,605.01	12.83
15	6,110.00	12,262.00	18,372.00	48,128.00	153,600.00	22.66	109,253.52	4,011.10	26.11	61,125.52	12.28
16	7,163.00	13,728.00	20,891.00	52,864.00	153,600.00	24.84	119,779.25	3,980.95	25.92	66,915.25	12.06
17	8,332.00	15,249.00	23,581.00	58,112.00	128,000.00	27.13	130,831.27	3,952.85	30.88	72,719.27	14.15
18	9,622.00	16,881.00	26,503.00	63,616.00	128,000.00	29.54	142,435.90	3,924.74	30.66	78,819.90	13.84
19	11,043.00	18,627.00	29,670.00	69,376.00	128,000.00	32.07	154,620.75	3,896.68	30.44	85,244.75	13.54
20	12,602.00	20,495.00	33,097.00	75,392.00	128,000.00	34.72	167,414.84	3,868.68	30.22	92,022.84	13.26
21	14,262.00	21,444.00	35,706.00	77,312.00	128,000.00	37.51	175,785.59	3,734.94	29.18	98,473.59	13.07
22	16,028.00	22,450.00	38,478.00	79,232.00	128,000.00	40.43	184,574.86	3,613.53	28.23	105,342.86	12.92
23	17,905.00	23,516.00	41,421.00	81,024.00	128,000.00	43.50	193,803.61	3,502.89	27.37	112,779.61	12.82
24	19,899.00	24,646.00	44,545.00	82,944.00	128,000.00	46.73	203,493.79	3,401.64	26.58	120,549.79	12.71
25	22,105.00	25,847.00	47,952.00	84,864.00	128,000.00	50.11	213,668.48	3,306.83	25.83	128,804.48	12.60
26	24,259.00	27,123.00	51,382.00	86,656.00	128,000.00	53.67	224,351.90	3,222.89	25.18	137,695.90	12.56
27	26,637.00	28,484.00	55,121.00	88,576.00	128,000.00	57.40	235,569.50	3,143.56	24.56	146,993.50	12.50
28	29,154.00	29,935.00	59,089.00	90,368.00	128,000.00	61.32	247,347.97	3,069.97	23.98	156,979.97	12.47
29	31,818.00	31,483.00	63,301.00	92,160.00	128,000.00	65.44	259,715.37	3,001.49	23.45	167,555.37	12.45
30	34,633.00	33,134.00	67,767.00	94,080.00	128,000.00	69.76	272,701.14	2,937.67	22.95	178,621.14	12.41

SCI

NPCI

## Manulife Cost Index

Annual premium (USD)

5,360.24

Premium payment period (yr)	20
Interest rate	5%

							N	PCI		SCI
Year	Annual Dividend accumulation	Maturity devidend	Total dividend	Cash value	Oppurtinuty cost	Total premium accumulated	Interest-adjusted cost per year	Cost per \$1,000 Coverage per year	Insurance cost	Cost per \$1,000 Coverage per year
1	68.00	-	68.00	-	1.05	5,628.25	5,295.48	41.37	5,628.25	41.37
2	178.00	-	178.00	-	2.15	11,537.92	5,277.55	41.23	11,537.92	41.23
3	377.00	-	377.00	-	3.31	17,743.06	5,246.35	40.99	17,743.06	40.99
4	683.00	-	683.00	-	4.53	24,258.47	5,209.32	40.70	24,258.47	40.70
5	1,213.00	-	1,213.00	-	5.80	31,099.65	5,151.17	40.24	31,099.65	40.24
6	1,930.00	-	1,930.00	-	7.14	38,282.88	5,090.01	39.77	38,282.88	39.77
7	2,857.00	-	2,857.00	-	8.55	45,825.28	5,026.05	39.27	45,825.28	39.27
8	4,024.00	-	4,024.00	-	10.03	53,744.79	4,958.91	38.74	53,744.79	38.74
9	5,456.00	-	5,456.00	-	11.58	62,060.28	4,889.00	38.20	62,060.28	38.20
10	7,190.00	-	7,190.00	13,401.00	13.21	70,791.55	4,815.82	37.62	57,390.55	29.70
11	9,260.00	-	9,260.00	14,741.00	14.92	79,959.38	4,739.48	37.03	65,218.38	29.31
12	11,699.00	-	11,699.00	16,081.00	16.71	89,585.60	4,660.25	36.41	73,504.60	28.89
13	14,544.00	-	14,544.00	17,421.00	18.60	99,693.13	4,578.25	35.77	82,272.13	28.45
14	17,839.00	-	17,839.00	18,761.00	20.58	110,306.04	4,493.37	35.10	91,545.04	27.98
15	21,623.00	-	21,623.00	40,202.00	22.66	121,449.59	4,405.90	34.42	81,247.59	20.56
16	26,668.00	-	26,668.00	42,882.00	24.84	133,150.33	4,286.66	33.49	90,268.33	20.00
17	32,244.00	-	32,244.00	45,562.00	27.13	145,436.09	4,171.84	32.59	99,874.09	19.47
18	38,380.00	-	38,380.00	48,242.00	29.54	158,336.15	4,060.94	31.73	110,094.15	18.97
19	45,104.00	-	45,104.00	50,922.00	32.07	171,881.21	3,953.64	30.89	120,959.21	18.48
20	51,821.00	-	51,821.00	80,404.00	34.72	186,103.52	3,867.67	30.22	105,699.52	12.12
21	58,874.00	-	58,874.00	80,404.00	37.51	195,408.70	3,640.42	28.44	115,004.70	11.69
22	66,320.00	-	66,320.00	80,404.00	40.43	205,179.13	3,434.52	26.83	124,775.13	11.30
23	74,123.00	-	74,123.00	80,404.00	43.50	215,438.09	3,248.47	25.38	135,034.09	10.94
24	82,250.00	-	82,250.00	80,404.00	46.73	226,209.99	3,080.87	24.07	145,805.99	10.63
25	90,657.00	-	90,657.00	107,205.00	50.11	237,520.49	2,930.62	22.90	130,315.49	6.18

#### Prudential Cost Index

Annual premium (USD) 4,879.36
Premium payment period (yr) 20
Interest rate 5%

							•••	i Gi		
Year	Maturity dividend(Surrender)	Maturity dividend(Death)	Cash value	Death benefit	Opportunity cost	Total premium accumulated	Interest-adjusted cost per year	Cost per \$1,000 Coverage per year	Insurance cost	Cost per \$1,000 Coverage per year
1	-	-	-	172,800.00	1.05	5,123.33	4,879.36	28.24	5,123	33 28.24
2	-	-	-	172,800.00	2.15	10,502.82	4,879.36	28.24	10,502	82 28.24
3	-	-	366.00	172,800.00	3.31	16,151.29	4,879.36	28.24	15,785	29 27.60
4	-	-	976.00	172,800.00	4.53	22,082.18	4,879.36	28.24	21,106	18 26.99
5	383.00	1,276.00	1,830.00	172,800.00	5.80	28,309.62	4,659.43	26.96	26,479	
6	743.00	1,508.00	2,928.00	172,800.00	7.14	34,848.43	4,668.21	27.02	31,920	43 25.26
7	1,262.00	1,748.00	4,269.00	172,800.00	8.55	41,714.18	4,674.89	27.05	37,445	18 24.49
8	2,152.00	2,152.00	5,855.00	172,800.00	10.03	48,923.22	4,664.73	26.99	43,068	22 23.62
9	3,395.00	3,395.00	7,685.00	172,800.00	11.58	56,492.71	4,586.13	26.54	48,807	71 22.70
10	5,006.00	5,006.00	9,759.00	172,800.00	13.21	64,440.67	4,500.31	26.04	54,681	67 21.77
11	6,320.00	31,441.00	12,076.00	128,000.00	14.92	72,786.03	2,771.65	21.65	60,710	03 28.49
12	7,951.00	34,874.00	14,638.00	128,000.00	16.71	81,548.66	2,792.72	21.82	66,910	66 27.56
13	10,059.00	38,392.00	19,030.00	128,000.00	18.60	90,749.42	2,815.12	21.99	71,719	42 25.90
14	12,640.00	41,994.00	23,909.00	128,000.00	20.58	100,410.22	2,838.69	22.18	76,501	22 24.24
15	15,945.00	45,687.00	29,276.00	128,000.00	22.66	110,554.06	2,862.94	22.37	81,278	06 22.53
16	-	-	-	-	-	-	-	-		-
17	-	-	-	-	-	-	-	-		-
18	-	-	-	-	-	-	-	-		-
19	-	-	-	-	-	-	-	-		-
20	50,222.00	69,271.00	63,432.00	128,000.00	34.72	169,407.73	2,884.18	22.53	105,975	73 12.55
21	-	-	-	-	-	-	-	-		-
22	-	-	-	-	-	-	-	-		-
23	-	-	-	-	-	-	-	-		-
24	-	-	-	-	-	-	-	-		-
25	72,655.00	97,917.00	87,828.00	128,000.00	50.11	216,211.96	2,360.54	18.44	128,383	96 8.69
26	-	-	-	-	-	-	-	-		-
27	-	-	-	-	-	-	-	-		-
28	-	-	-	-	-	-	-	-		-
29	-	-	-	-	-	-	-	-		-
30	103,929.00	133,413.00	92,708.00	128,000.00	69.76	275,947.34	2,043.19	15.96	183,239	34 8.88

## Part 1. Deviation of the compound rate

# AIA

Year	Annual dividend accumulation	Annual dividend	NPCI - original	SCI - original
1	41.00	41.00	34.77	34.77
2	130.00	87.36	34.61	34.61
3	274.00	138.80	34.43	33.53
4	484.00	199.04	34.24	32.03
5	768.00	264.64	34.05	30.08
6	1,096.00	297.28	33.88	28.14
7	1,472.00	332.16	33.73	26.83
8	1,901.00	370.12	33.60	25.72
9	2,388.00	410.96	33.47	24.57
10	2,938.00	454.48	31.88	21.96
11	3,559.00	503.48	31.65	20.86
12	4,255.00	553.64	31.43	19.76
13	5,035.00	609.80	31.19	18.66
14	5,905.00	668.60	30.95	17.63
15	6,875.00	733.80	30.70	17.42
16	7,951.00	801.00	30.46	16.37
17	9,142.00	872.96	30.22	16.17
18	10,459.00	951.32	29.97	13.86
19	11,862.00	984.64	28.64	13.35
20	13,353.00	1,016.52	27.42	12.91
21	14,932.00	1,044.88	26.33	12.54
22	16,604.00	1,074.72	25.32	12.19
23	18,367.00	1,098.84	24.41	11.88
24	20,273.00	1,171.32	23.57	11.60
25	22,331.00	1,247.08	22.79	11.36
26	24,552.00	1,327.76	22.07	11.14
27	26,944.00	1,409.92	21.41	10.92
28	29,520.00	1,498.24	20.80	10.75
29	32,290.00	1,589.20	20.22	10.60
30	35,267.00	1,685.40	19.69	10.44

Dividend compound rate 4%

Deviation Adjusted interest rate	-0.5 0.0200	-0.4 0.0240	-0.3 0.0280	-0.2 0.0320	-0.1 0.0360	0.0400	0.1 0.0440	0.2 0.0480	0.3 0.0520	0.4 0.0560	0.060
Fime series for 10 years	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0
	1.1951	1.2379	1.2821	1.3278	1.3748	1.4233	1.4733	1.5249	1.5781	1.6330	1.689
	1.1717	1.2089	1.2472	1.2866	1.3270	1.3686	1.4113	1.4551	1.5001	1.5464	1.593
	1.1487	1.1806	1.2133	1.2467	1.2809	1.3159	1.3518	1.3884	1.4260	1.4644	1.503
	1.1262	1.1529	1.1802	1.2080	1.2364	1.2653	1.2948	1.3249	1.3555	1.3867	1.418
	1.1041	1.1259	1.1481	1.1706	1.1934	1.2167	1.2402	1.2642	1.2885	1.3132	1.338
	1.0824	1.0995	1.1168	1.1343	1.1520	1.1699	1.1880	1.2063	1.2248	1.2435	1.262
	1.0612	1.0737	1.0864	1.0991	1.1119	1.1249	1.1379	1.1510	1.1643	1.1776	1.19
	1.0404	1.0486	1.0568	1.0650	1.0733	1.0816	1.0899	1.0983	1.1043	1.1151	1.123
								1.0480		1.0560	1.060
	1.0200	1.0240	1.0280	1.0320	1.0360	1.0400	1.0440		1.0520		
Dividend accumulated by 10th year	1.0000 <b>2760.14</b>	1.0000 <b>2794.59</b>	1.0000 <b>2829.59</b>	1.0000 <b>2865.15</b>	1.0000 <b>2901.29</b>	1.0000 2938.00	1.0000 <b>2975.30</b>	1.0000 <b>3013.20</b>	1.0000 <b>3051.71</b>	1.0000 <b>3090.83</b>	1.000 <b>3130.</b> !
Time series for 20 years	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	2.02
	1.4568	1.5693	1.6899	1.8193	1.9581	2.1068	2.2663	2.4370	2.6200	2.8159	3.02
	1.4282	1.5325	1.6439	1.7629	1.8901	2.0258	2.1707	2.3254	2.4905	2.6666	2.85
	1.4002	1.4966	1.5991	1.7083	1.8244	1.9479	2.0793	2.2189	2.3674	2.5251	2.69
	1.3728	1.4615	1.5556	1.6553	1.7610	1.8730	1.9916	2.1173	2.2504	2.3912	2.54
	1.3459	1.4272	1.5132	1.6040	1.6998	1.8009	1.9077	2.0203	2.1391	2.2644	2.39
	1.3195	1.3938	1.4720	1.5542	1.6407	1.7317	1.8273	1.9278	2.0334	2.1443	2.26
	1.2936	1.3611	1.4319	1.5060	1.5837	1.6651	1.7503	1.8395	1.9329	2.0306	2.13
	1.2682	1.3292	1.3929	1.4593	1.5287	1.6010	1.6765	1.7552	1.8373	1.9229	2.01
	1.2434	1.2981	1.3550	1.4141	1.4756	1.5395	1.6059	1.6748	1.7465	1.8210	1.89
	1.2190	1.2677	1.3180	1.3702	1.4243	1.4802	1.5382	1.5981	1.6602	1.7244	1.79
	1.1951	1.2379	1.2821	1.3278	1.3748	1.4233	1.4733	1.5249	1.5781	1.6330	1.68
	1.1717	1.2089	1.2472	1.2866	1.3270	1.3686	1.4113	1.4551	1.5001	1.5464	1.59
	1.1487	1.1806	1.2133	1.2467	1.2809	1.3159	1.3518	1.3884	1.4260	1.4644	1.50
	1.1262	1.1529	1.1802	1.2080	1.2364	1.2653	1.2948	1.3249	1.3555	1.3867	1.43
	1.1041	1.1259	1.1481	1.1706	1.1934	1.2167	1.2402	1.2642	1.2885	1.3132	1.33
	1.0824	1.0995	1.1168	1.1343	1.1520	1.1699	1.1880	1.2063	1.2248	1.2435	1.26
	1.0612	1.0737	1.0864	1.0991	1.1119	1.1249	1.1379	1.1510	1.1643	1.1776	1.19
	1.0404	1.0486	1.0568	1.0650	1.0733	1.0816	1.0899	1.0983	1.1067	1.1151	1.12
	1.0200	1.0240	1.0280	1.0320	1.0360	1.0400	1.0440	1.0480	1.0520	1.0560	1.06
	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.00
Dividend accumulated by 20th year	11682.59	11992.47	12313.95	12647.52	12993.69	13353.00	13726.00	14113.27	14515.41	14933.05	15366
Fime series for 30 years	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	
inie series for 30 years	1.7758	1.9893	2.2274	2.4929	2.7889	3.1187	3.4859	3.8947	4.3497	4.8557	5.41
	1.7410	1.9427	2.1667	2.4156	2.6920	2.9987	3.3390	3.7163	4.1347	4.5982	5.1
	1.7069	1.8971	2.1077	2.3407	2.5984	2.8834	3.1983	3.5461	3.9303	4.3544	4.8
	1.6734	1.8527	2.0503	2.2682	2.5082	2.7725	3.0635	3.3837	3.7360	4.1235	4.5
	1.6406	1.8093	1.9945	2.1978	2.4210	2.6658	2.9344	3.2287	3.5514	3.9048	4.2
	1.6084	1.7668	1.9401	2.1297	2.3369	2.5633	2.8107	3.0809	3.3758	3.6977	4.0
	1.5769	1.7254	1.8873	2.0636	2.2557	2.4647	2.6922	2.9397	3.2089	3.5016	3.8
	1.5460	1.6850	1.8359	1.9996	2.1773	2.3699	2.5788	2.8051	3.0503	3.3159	3.6
	1.5157	1.6455	1.7859	1.9376	2.1016	2.2788	2.4701	2.6766	2.8995	3.1401	3.3
	1.4859	1.6069	1.7372	1.8776	2.0286	2.1911	2.3660	2.5540	2.7562	2.9736	3.2
	1.4568	1.5693	1.6899	1.8193	1.9581	2.1068	2.2663	2.4370	2.6200	2.8159	3.0
	1.4282	1.5325	1.6439	1.7629	1.8901	2.0258	2.1707	2.3254	2.4905	2.6666	2.8
	1.4002	1.4966	1.5991	1.7083	1.8244	1.9479	2.0793	2.2189	2.3674	2.5251	2.6
	1.3728	1.4615	1.5556	1.6553	1.7610	1.8730	1.9916	2.1173	2.2504	2.3912	2.5
	1.3459	1.4272	1.5132	1.6040	1.6998	1.8009	1.9077	2.0203	2.1391	2.2644	2.3
	1.3195	1.3938	1.4720	1.5542	1.6407	1.7317	1.8273	1.9278	2.0334	2.1443	2.2
	1.2936	1.3611	1.4319	1.5060	1.5837	1.6651	1.7503	1.8395	1.9329	2.0306	2.1
	1.2682	1.3292	1.3929	1.4593	1.5287	1.6010	1.6765	1.7552	1.8373	1.9229	2.0
	1.2434	1.2981	1.3550	1.4141	1.4756	1.5395	1.6059	1.6748	1.7465	1.8210	1.8
	1.2190	1.2677	1.3180	1.3702	1.4243	1.4802	1.5382	1.5981	1.6602	1.7244	1.7
	1.1951	1.2379	1.2821	1.3278	1.3748	1.4233	1.4733	1.5249	1.5781	1.6330	1.6
	1.1717	1.2089	1.2472	1.2866	1.3270	1.3686	1.4113	1.4551	1.5001	1.5464	1.5
	1.1487	1.1806	1.2133	1.2467	1.2809	1.3159	1.3518	1.3884	1.4260	1.4644	1.5
	1.1262	1.1529	1.1802	1.2080	1.2364	1.2653	1.2948	1.3249	1.3555	1.3867	1.4
	1.1041	1.1259	1.1481	1.1706	1.1934	1.2167	1.2402	1.2642	1.2885	1.3132	1.3
	1.0824	1.0995	1.1168	1.1343	1.1520	1.1699	1.1880	1.2063	1.2248	1.2435	1.2
	1.0612	1.0737	1.0864	1.0991	1.1119	1.1249	1.1379	1.1510	1.1643	1.1776	1.1
	1.0404	1.0486	1.0568	1.0650	1.0733	1.0816	1.0899	1.0983	1.1067	1.1151	1.1
	1.0200	1.0240	1.0280	1.0320	1.0360	1.0400	1.0440	1.0480	1.0520	1.0560	1.0
	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0
Dividend accumulated by 30th year	28505.73	29704.36	30974.72	32321.72	33750.60	35267.00	36876.97	38586.99	40404.01	42335.51	44389
	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	
IPCI for 10th year	31.9861	31.9657	31.9450	31.9240	31.9026	31.8809	31.8588	31.8364	31.8136	31.7905	31.7
IPCI for 20th year	27.7993	27.7296	27.6572	27.5822	27.5043	27.4234	27.3395	27.2524	27.1619	27.0679	26.9
IPCI for 30th year	20.4473	20.3131	20.1708	20.0199	19.8599	19.6901	19.5098	19.3183	19.1148	18.8985	18.66

19.6901

12.9070

10.4442

19.3183

21.9173

12.7359

10.0724

19.5098

21.9397

12.8231

10.2639

19.1148

21.8945

12.6454

9.8689

18.8985

21.8713

12.5515

9.6526

18.6685

21.8478

12.4538

9.4226

AXA

No annual dividend payment. This part is skipped.

ВОС

Year	Annual dividend accumulation	Annual dividend	NPCI - original	SCI - original
1	-	-	31.39	31.39
2	42.00	42.00	31.27	30.49
3	129.00	85.11	31.14	28.87
4	264.00	129.20	31.01	27.15
5	451.00	175.12	30.89	24.85
6	694.00	222.71	30.76	23.06
7	997.00	271.77	30.63	21.28
8	1,363.00	321.14	30.51	20.29
9	1,798.00	373.67	30.38	19.37
10	2,305.00	426.09	27.11	15.31
11	2,890.00	481.28	26.91	14.62
12	3,557.00	536.95	26.71	13.99
13	4,313.00	595.94	26.51	13.42
14	5,162.00	654.92	26.31	12.83
15	6,110.00	715.71	26.11	12.28
16	7,163.00	778.05	25.92	12.06
17	8,332.00	846.67	30.88	14.15
18	9,622.00	915.06	30.66	13.84
19	11,043.00	988.01	30.44	13.54
20	12,602.00	1,062.07	30.22	13.26
21	14,262.00	1,092.91	29.18	13.07
22	16,028.00	1,124.21	28.23	12.92
23	17,905.00	1,155.74	27.37	12.82
24	19,899.00	1,188.28	26.58	12.71
25	22,105.00	1,310.55	25.83	12.60
26	24,259.00	1,159.28	25.18	12.56
27	26,637.00	1,286.35	24.56	12.50
28	29,154.00	1,318.34	23.98	12.47
29	31,818.00	1,352.07	23.45	12.45
30	34,633.00	1,383.19	22.95	12.41

Dividend compound rate 4.5%

NPCI for 30th year

SCI for 10th year

SCI for 20th year

SCI for 30th year

20.4473

22.0670

13.2829

20.3131

11.2014 11.0672 10.9249

13.2131 13.1408

22.0466

20.1708

22.0259

20.0199

22.0048

13.0657

10.7741

19.8599

21.9835

12.9879

10.6140

No1-41	0.5	0.4	0.0	0.0	0.1	•	0.1	0.0	0.2	0.4	
Deviation Adjusted interest rate	-0.5 0.0225	-0.4 0.0270	-0.3 0.0315	-0.2 0.0360	-0.1 0.0405	0 0.0450	0.1 0.0495	0.2 0.0540	0.3 0.0585	0.4 0.0630	0.0
Time series for 10 years	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	
	1.2217	1.2710	1.3220	1.3748	1.4295	1.4861	1.5447	1.6053	1.6681	1.7330	1.80
	1.1948	1.2376	1.2816	1.3270	1.3738	1.4221	1.4718	1.5231	1.5759	1.6303	1.68
	1.1685	1.2050	1.2425	1.2809	1.3204	1.3609	1.4024	1.4451	1.4888	1.5337	1.5
	1.1428 1.1177	1.1733 1.1425	1.2045 1.1677	1.2364 1.1934	1.2690 1.2196	1.3023 1.2462	1.3363 1.2732	1.3710 1.3008	1.4065 1.3288	1.4428 1.3573	1.4
	1.0931	1.1125	1.1321	1.1520	1.1721	1.1925	1.2132	1.2341	1.2553	1.2768	1.2
	1.0690	1.0832	1.0975	1.1119	1.1265	1.1412	1.1560	1.1709	1.1860	1.2012	1.2
	1.0455	1.0547	1.0640	1.0733	1.0826	1.0920	1.1015	1.1109	1.1204	1.1300	1.1
	1.0225	1.0270	1.0315	1.0360	1.0405	1.0450	1.0495	1.0540	1.0585	1.0630	1.0
Dividend accumulated by 10th year	1.0000 <b>2170.89</b>	1.0000 <b>2196.88</b>	1.0000 <b>2223.29</b>	1.0000 <b>2250.10</b>	1.0000 <b>2277.34</b>	1.0000 2305.00	1.0000 <b>2333.10</b>	1.0000 <b>2361.63</b>	1.0000 <b>2390.61</b>	1.0000 <b>2420.05</b>	1.0 <b>244</b> 9
ime series for 20 years	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	
ime series for 20 years	1.5262	1.6590	1.8027	1.9581	2.1262	2.3079	2.5042	2.7163	2.9453	3.1925	3.4
	1.4926	1.6154	1.7476	1.8901	2.0434	2.2085	2.3861	2.5771	2.7825	3.0033	3.2
	1.4597	1.5729	1.6942	1.8244	1.9639	2.1134	2.2735	2.4451	2.6287	2.8253	3.0
	1.4276	1.5315	1.6425	1.7610	1.8874	2.0224	2.1663	2.3198	2.4834	2.6579	2.8
	1.3962	1.4913	1.5923	1.6998	1.8140	1.9353	2.0641	2.2009	2.3462	2.5003	2.6
	1.3655	1.4521	1.5437	1.6407	1.7434	1.8519	1.9668	2.0882	2.2165	2.3522	2.4
	1.3354	1.4139	1.4966	1.5837	1.6755	1.7722	1.8740	1.9812	2.0940	2.2128	2.3
	1.3060 1.2773	1.3767 1.3405	1.4509 1.4066	1.5287 1.4756	1.6103 1.5476	1.6959 1.6229	1.7856 1.7014	1.8797 1.7834	1.9783 1.8690	2.0816 1.9582	2.1 2.0
	1.2492	1.3053	1.3636	1.4243	1.4874	1.5530	1.6212	1.6920	1.7657	1.8422	1.9
	1.2217	1.2710	1.3220	1.3748	1.4295	1.4861	1.5447	1.6053	1.6681	1.7330	1.8
	1.1948	1.2376	1.2816	1.3270	1.3738	1.4221	1.4718	1.5231	1.5759	1.6303	1.6
	1.1685	1.2050	1.2425	1.2809	1.3204	1.3609	1.4024	1.4451	1.4888	1.5337	1.5
	1.1428	1.1733	1.2045	1.2364	1.2690	1.3023	1.3363	1.3710	1.4065	1.4428	1.4
	1.1177	1.1425	1.1677	1.1934	1.2196	1.2462	1.2732	1.3008	1.3288	1.3573	1.3
	1.0931 1.0690	1.1125 1.0832	1.1321 1.0975	1.1520	1.1721 1.1265	1.1925	1.2132 1.1560	1.2341	1.2553 1.1860	1.2768 1.2012	1.7
	1.0690	1.0532	1.0640	1.1119 1.0733	1.1265	1.1412 1.0920	1.1015	1.1709 1.1109	1.1204	1.1300	1 1
	1.0225	1.0270	1.0315	1.0360	1.0405	1.0450	1.0495	1.0540	1.0585	1.0630	1.0
	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0
ividend accumulated by 20th year	10970.78	11272.53	11586.01	11911.71	12250.19	12602.00	12967.72	13347.97	13743.38	14154.62	1458
ime series for 30 years	<b>-0.5</b> 1.9065	<b>-0.4</b> 2.1654	-0.3	<b>-0.2</b> 2.7889	<b>-0.1</b> 3.1624	0	0.1	<b>0.2</b> 4.5960	<b>0.3</b> 5.2004	<b>0.4</b> 5.8812	6.6
	1.8645	2.1034	2.4581 2.3831	2.6920	3.0393	3.5840 3.4297	4.0597 3.8682	4.3605	4.9130	5.5326	6.2
	1.8235	2.0531	2.3103	2.5984	2.9210	3.2820	3.6858	4.1371	4.6414	5.2047	5.
	1.7834	1.9991	2.2398	2.5082	2.8073	3.1407	3.5119	3.9251	4.3849	4.8963	5.4
	1.7441	1.9465	2.1714	2.4210	2.6981	3.0054	3.3463	3.7240	4.1426	4.6061	5.
	1.7058	1.8954	2.1050	2.3369	2.5930	2.8760	3.1884	3.5333	3.9136	4.3331	4.
	1.6682	1.8455	2.0408	2.2557	2.4921	2.7522	3.0381	3.3522	3.6973	4.0763	4.
	1.6315	1.7970	1.9784	2.1773	2.3951	2.6337	2.8948	3.1805	3.4930	3.8347	4.
	1.5956	1.7498	1.9180	2.1016	2.3019	2.5202	2.7582	3.0175	3.3000	3.6074	3.
	1.5605	1.7038	1.8595	2.0286	2.2123	2.4117	2.6281	2.8629	3.1176	3.3936	3.
	1.5262	1.6590	1.8027	1.9581	2.1262	2.3079	2.5042	2.7163	2.9453	3.1925	3.
	1.4926 1.4597	1.6154 1.5729	1.7476 1.6942	1.8901 1.8244	2.0434 1.9639	2.2085 2.1134	2.3861 2.2735	2.5771 2.4451	2.7825 2.6287	3.0033 2.8253	3. 3.
	1.4397	1.5315	1.6425	1.7610	1.8874	2.0224	2.2733	2.3198	2.4834	2.6579	3. 2.
	1.3962	1.4913	1.5923	1.6998	1.8140	1.9353	2.0641	2.2009	2.3462	2.5003	2.
	1.3655	1.4521	1.5437	1.6407	1.7434	1.8519	1.9668	2.0882	2.2165	2.3522	2.
	1.3354	1.4139	1.4966	1.5837	1.6755	1.7722	1.8740	1.9812	2.0940	2.2128	2.
	1.3060	1.3767	1.4509	1.5287	1.6103	1.6959	1.7856	1.8797	1.9783	2.0816	2.
	1.2773	1.3405	1.4066	1.4756	1.5476	1.6229	1.7014	1.7834	1.8690	1.9582	2.
	1.2492	1.3053	1.3636	1.4243	1.4874	1.5530	1.6212	1.6920	1.7657	1.8422	1.
	1.2217	1.2710	1.3220	1.3748	1.4295	1.4861	1.5447	1.6053	1.6681	1.7330	1.
						4 4334	1.4718	1.5231	1.5759	1.6303	1.
	1.1948	1.2376	1.2816	1.3270	1.3738	1.4221					
	1.1948 1.1685	1.2376 1.2050	1.2816 1.2425	1.3270 1.2809	1.3204	1.3609	1.4024	1.4451	1.4888	1.5337	1.
	1.1948 1.1685 1.1428	1.2376 1.2050 1.1733	1.2816 1.2425 1.2045	1.3270 1.2809 1.2364	1.3204 1.2690	1.3609 1.3023	1.4024 1.3363	1.4451 1.3710	1.4888 1.4065	1.5337 1.4428	1. 1.
	1.1948 1.1685 1.1428 1.1177	1.2376 1.2050 1.1733 1.1425	1.2816 1.2425 1.2045 1.1677	1.3270 1.2809 1.2364 1.1934	1.3204 1.2690 1.2196	1.3609 1.3023 1.2462	1.4024 1.3363 1.2732	1.4451 1.3710 1.3008	1.4888 1.4065 1.3288	1.5337 1.4428 1.3573	1. 1. 1.
	1.1948 1.1685 1.1428 1.1177 1.0931	1.2376 1.2050 1.1733 1.1425 1.1125	1.2816 1.2425 1.2045 1.1677 1.1321	1.3270 1.2809 1.2364 1.1934 1.1520	1.3204 1.2690 1.2196 1.1721	1.3609 1.3023 1.2462 1.1925	1.4024 1.3363 1.2732 1.2132	1.4451 1.3710 1.3008 1.2341	1.4888 1.4065 1.3288 1.2553	1.5337 1.4428 1.3573 1.2768	1. 1. 1. 1.
	1.1948 1.1685 1.1428 1.1177 1.0931 1.0690	1.2376 1.2050 1.1733 1.1425 1.1125 1.0832	1.2816 1.2425 1.2045 1.1677 1.1321 1.0975	1.3270 1.2809 1.2364 1.1934 1.1520 1.1119	1.3204 1.2690 1.2196 1.1721 1.1265	1.3609 1.3023 1.2462 1.1925 1.1412	1.4024 1.3363 1.2732 1.2132 1.1560	1.4451 1.3710 1.3008 1.2341 1.1709	1.4888 1.4065 1.3288 1.2553 1.1860	1.5337 1.4428 1.3573 1.2768 1.2012	1.3 1.4 1.3 1.3
	1.1948 1.1685 1.1428 1.1177 1.0931	1.2376 1.2050 1.1733 1.1425 1.1125	1.2816 1.2425 1.2045 1.1677 1.1321	1.3270 1.2809 1.2364 1.1934 1.1520	1.3204 1.2690 1.2196 1.1721	1.3609 1.3023 1.2462 1.1925	1.4024 1.3363 1.2732 1.2132	1.4451 1.3710 1.3008 1.2341	1.4888 1.4065 1.3288 1.2553	1.5337 1.4428 1.3573 1.2768	1.5 1.4 1.3 1.3 1.3 1.3
	1.1948 1.1685 1.1428 1.1177 1.0931 1.0690 1.0455	1.2376 1.2050 1.1733 1.1425 1.1125 1.0832 1.0547	1.2816 1.2425 1.2045 1.1677 1.1321 1.0975 1.0640	1.3270 1.2809 1.2364 1.1934 1.1520 1.1119 1.0733	1.3204 1.2690 1.2196 1.1721 1.1265 1.0826	1.3609 1.3023 1.2462 1.1925 1.1412 1.0920	1.4024 1.3363 1.2732 1.2132 1.1560 1.1015	1.4451 1.3710 1.3008 1.2341 1.1709 1.1109	1.4888 1.4065 1.3288 1.2553 1.1860 1.1204	1.5337 1.4428 1.3573 1.2768 1.2012 1.1300	1 1 1 1 1
ividend accumulated by 30th year	1.1948 1.1685 1.1428 1.1177 1.0931 1.0690 1.0455 1.0225	1.2376 1.2050 1.1733 1.1425 1.1125 1.0832 1.0547 1.0270	1.2816 1.2425 1.2045 1.1677 1.1321 1.0975 1.0640 1.0315	1.3270 1.2809 1.2364 1.1934 1.1520 1.1119 1.0733 1.0360	1.3204 1.2690 1.2196 1.1721 1.1265 1.0826 1.0405	1.3609 1.3023 1.2462 1.1925 1.1412 1.0920 1.0450	1.4024 1.3363 1.2732 1.2132 1.1560 1.1015 1.0495	1.4451 1.3710 1.3008 1.2341 1.1709 1.1109 1.0540	1.4888 1.4065 1.3288 1.2553 1.1860 1.1204 1.0585	1.5337 1.4428 1.3573 1.2768 1.2012 1.1300 1.0630	1.5 1.4 1.3 1.3 1.3
ividend accumulated by 30th year	1.1948 1.1685 1.1428 1.1177 1.0931 1.0690 1.0455 1.0225	1.2376 1.2050 1.1733 1.1425 1.1125 1.0832 1.0547 1.0270 1.0000	1.2816 1.2425 1.2045 1.1677 1.1321 1.0975 1.0640 1.0315 1.0000	1.3270 1.2809 1.2364 1.1934 1.1520 1.1119 1.0733 1.0360 1.0000	1.3204 1.2690 1.2196 1.1721 1.1265 1.0826 1.0405 1.0000	1.3609 1.3023 1.2462 1.1925 1.1412 1.0920 1.0450 1.0000	1.4024 1.3363 1.2732 1.2132 1.1560 1.1015 1.0495 1.0000	1.4451 1.3710 1.3008 1.2341 1.1709 1.1109 1.0540 1.0000	1.4888 1.4065 1.3288 1.2553 1.1860 1.1204 1.0585 1.0000	1.5337 1.4428 1.3573 1.2768 1.2012 1.1300 1.0630 1.0000	1 1 1 1 1 1
	1.1948 1.1685 1.1428 1.1177 1.0931 1.0690 1.0455 1.0225 1.0000 27342.82	1.2376 1.2050 1.1733 1.1425 1.1125 1.0832 1.0547 1.0270 1.0000 28623.64	1.2816 1.2425 1.2045 1.1677 1.1321 1.0975 1.0640 1.0315 1.0000 29986.82	1.3270 1.2809 1.2364 1.1934 1.1520 1.1119 1.0733 1.0360 1.0000 31438.38	1.3204 1.2690 1.2196 1.1721 1.1265 1.0826 1.0405 1.0000 32984.78	1.3609 1.3023 1.2462 1.1925 1.1412 1.0920 1.0450 1.0000	1.4024 1.3363 1.2732 1.2132 1.1560 1.1015 1.0495 1.0000 36390.55	1.4451 1.3710 1.3008 1.2341 1.1709 1.1109 1.0540 1.0000 38265.52	1.4888 1.4065 1.3288 1.2553 1.1860 1.1204 1.0585 1.0000 40266.64	1.5337 1.4428 1.3573 1.2768 1.2012 1.1300 1.0630 1.0000 42403.32	1.0 1.0 1.0 1.0 1.0 1.0 4468
ividend accumulated by 30th year PCI for 10th year PCI for 20th year	1.1948 1.1685 1.1428 1.1177 1.0931 1.0690 1.0455 1.0225 1.0000	1.2376 1.2050 1.1733 1.1425 1.1125 1.0832 1.0547 1.0270 1.0000	1.2816 1.2425 1.2045 1.1677 1.1321 1.0975 1.0640 1.0315 1.0000	1.3270 1.2809 1.2364 1.1934 1.1520 1.1119 1.0733 1.0360 1.0000	1.3204 1.2690 1.2196 1.1721 1.1265 1.0826 1.0405 1.0000	1.3609 1.3023 1.2462 1.1925 1.1412 1.0920 1.0450 1.0000	1.4024 1.3363 1.2732 1.2132 1.1560 1.1015 1.0495 1.0000	1.4451 1.3710 1.3008 1.2341 1.1709 1.1109 1.0540 1.0000	1.4888 1.4065 1.3288 1.2553 1.1860 1.1204 1.0585 1.0000	1.5337 1.4428 1.3573 1.2768 1.2012 1.1300 1.0630 1.0000	1. 1. 1. 1. 1. 1.

30.5912 30.5233 30.4527 30.3794

23.7670 23.6235 23.4709 23.3083

15.3792 15.3664 15.3534 15.3402

30.3033 **30.2241** 30.1418 30.0562

15.3267 **15.3131** 15.2993 15.2852

13.6265 13.5586 13.4881 13.4148 13.3386 **13.2594** 13.1772 13.0916 13.0026 12.9101 12.8138

13.2310 13.0875 12.9349 12.7723 12.5991 **12.4145** 12.2177 12.0077 11.7836 11.5443 11.2887

22.7537

22.5437

23.1351 **22.9505** 

29.9673

22.3196

29.8747

22.0803

15.2709 15.2564 15.2417

21.8247

Manualife

68.00

_	00.00	00.00		
2	178.00	107.11	41.23	41.23
3	377.00	191.44	40.99	40.99
4	683.00	289.98	40.70	40.70
5	1,213.00	500.97	40.24	40.24
6	1,930.00	665.45	39.77	39.77
7	2,857.00	844.98	39.27	39.27
8	4,024.00	1,045.58	38.74	38.74
9	5,456.00	1,260.98	38.20	38.20
10	7,190.00	1,502.12	37.62	29.70
11	9,260.00	1,764.43	37.03	29.31
12	11,699.00	2,045.45	36.41	28.89
13	14,544.00	2,347.79	35.77	28.45
14	17,839.00	2,676.88	35.10	27.98
15	21,623.00	3,025.84	34.42	20.56
16	26,668.00	4,126.02	33.49	20.00
17	32,244.00	4,442.61	32.59	19.47
18	38,380.00	4,765.63	31.73	18.97
19	45,104.00	5,092.85	30.89	18.48
20	51,821.00	4,800.08	30.22	12.12
21	58,874.00	4,850.61	28.44	11.69
22	66,320.00	4,943.86	26.83	11.30
23	74,123.00	4,984.40	25.38	10.94
24	82,250.00	4,976.77	24.07	10.63
25	90,657.00	4,911.38	22.90	6.18

Year Annual dividend accumulation Annual dividend NPCI - original SCI - original

68.00

41.37

Dividend compound rate 4.25%

Deviation -0.5

NPCI for 20th year

NPCI for 30th year

SCI for 10th year

SCI for 20th year

SCI for 30th year

SCI for 20th year

SCI for 25th year

Deviation	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0.5
Adjusted interest rate	0.0213	0.0255	0.0298	0.0340	0.0383	0.0425	0.0468	0.0510	0.0553	0.0595	0.0638
Time sovice for 10 was					0.1		0.1				0.5
Time series for 10 years	- <b>0.5</b> 1.2083	<b>-0.4</b> 1.2544	<b>-0.3</b> 1.3019	<b>-0.2</b> 1.3511	- <b>0.1</b> 1.4019	0 1.4544	<b>0.1</b> 1.5086	<b>0.2</b> 1.5647	<b>0.3</b> 1.6226	<b>0.4</b> 1.6823	<b>0.5</b> 1.7440
	1.1832	1.2232	1.2643	1.3067	1.3503	1.3951	1.4413	1.4887	1.5376	1.5878	1.6395
	1.1586	1.1928	1.2278	1.2637	1.3005	1.3382	1.3769	1.4165	1.4571	1.4987	1.5413
	1.1345	1.1631	1.1923	1.2221	1.2526	1.2837	1.3154	1.3478	1.3808	1.4145	1.4489
	1.1109	1.1342	1.1579	1.1820	1.2065	1.2313	1.2567	1.2824	1.3085	1.3351	1.3621
	1.0877	1.1060	1.1244	1.1431	1.1620	1.1811	1.2005	1.2201	1.2400	1.2601	1.2804
	1.0651 1.0430	1.0785 1.0517	1.0919 1.0604	1.1055 1.0692	1.1192 1.0780	1.1330 1.0868	1.1469 1.0957	1.1609 1.1046	1.1751 1.1136	1.1893 1.1225	1.2037 1.1316
	1.0430	1.0317	1.0004	1.0340	1.0780	1.0425	1.0468	1.0510	1.0553	1.0595	1.0638
	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Dividend accumulated by 10th year	6820.39	6892.18	6965.02	7038.93	7113.91	7190.00	7267.20	7345.54	7425.03	7505.69	7587.55
Time series for 20 years	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0.5
Time series for 20 years	1.4911	1.6135	1.7454	1.8875	2.0405	2.2052	2.3824	2.5731	2.7781	2.9986	3.2356
	1.4601	1.5734	1.6950	1.8254	1.9653	2.1153	2.2760	2.4482	2.6327	2.8302	3.0417
	1.4297	1.5343	1.6460	1.7654	1.8929	2.0291	2.1744	2.3294	2.4948	2.6713	2.8594
	1.4000	1.4961	1.5985	1.7074	1.8232	1.9463	2.0772	2.2164	2.3642	2.5212	2.6880
	1.3708	1.4589	1.5523	1.6512	1.7560	1.8670	1.9845	2.1088	2.2404	2.3797	2.5269
	1.3423	1.4227	1.5075	1.5969	1.6913	1.7909	1.8958	2.0065	2.1231	2.2460	2.3755
	1.3144	1.3873	1.4639	1.5444	1.6290	1.7179	1.8112	1.9091	2.0120	2.1199	2.2331
	1.2870 1.2602	1.3528 1.3191	1.4216 1.3805	1.4936 1.4445	1.5690 1.5112	1.6478 1.5807	1.7303 1.6530	1.8165 1.7283	1.9066 1.8068	2.0008 1.8885	2.0993 1.9735
	1.2340	1.2863	1.3407	1.3970	1.4555	1.5162	1.5792	1.6445	1.7122	1.7824	1.8552
	1.2083	1.2544	1.3019	1.3511	1.4019	1.4544	1.5086	1.5647	1.6226	1.6823	1.7440
	1.1832	1.2232	1.2643	1.3067	1.3503	1.3951	1.4413	1.4887	1.5376	1.5878	1.6395
	1.1586	1.1928	1.2278	1.2637	1.3005	1.3382	1.3769	1.4165	1.4571	1.4987	1.5413
	1.1345	1.1631	1.1923	1.2221	1.2526	1.2837	1.3154	1.3478	1.3808	1.4145	1.4489
	1.1109	1.1342	1.1579	1.1820	1.2065	1.2313	1.2567	1.2824	1.3085	1.3351	1.3621
	1.0877	1.1060	1.1244	1.1431	1.1620	1.1811	1.2005	1.2201	1.2400	1.2601	1.2804
	1.0651	1.0785	1.0919	1.1055	1.1192	1.1330	1.1469	1.1609	1.1751	1.1893	1.2037
	1.0430	1.0517	1.0604	1.0692	1.0780	1.0868	1.0957	1.1046	1.1136	1.1225	1.1316
	1.0213 1.0000	1.0255 1.0000	1.0298 1.0000	1.0340 1.0000	1.0383 1.0000	1.0425 1.0000	1.0468 1.0000	1.0510 1.0000	1.0553 1.0000	1.0595 1.0000	1.0638 1.0000
Dividend accumulated by 20th year	46278.32	47315.49	48386.98	49494.13	50638.32	51821.00	53043.68	54307.92	55615.37	56967.72	58366.75
Time series for 25 years	-0.5	-0.4	<b>-0.3</b> 2.0210	-0.2	-0.1	2 7152	<b>0.1</b> 2.9939	2 2006	2.6353	4.0033	<b>0.5</b> 4.4071
	1.6564 1.6220	1.8300 1.7845	1.9626	2.2310 2.1576	2.4618 2.3711	2.7153 2.6047	2.8601	3.2996 3.1395	3.6352 3.4449	4.0033 3.7785	4.4071
	1.5882	1.7401	1.9059	2.0867	2.2837	2.4985	2.7324	2.9872	3.2645	3.5663	3.8947
	1.5552	1.6969	1.8508	2.0180	2.1996	2.3966	2.6104	2.8422	3.0936	3.3660	3.6613
	1.5228	1.6547	1.7974	1.9517	2.1186	2.2989	2.4938	2.7043	2.9316	3.1770	3.4418
	1.4911	1.6135	1.7454	1.8875	2.0405	2.2052	2.3824	2.5731	2.7781	2.9986	3.2356
	1.4601	1.5734	1.6950	1.8254	1.9653	2.1153	2.2760	2.4482	2.6327	2.8302	3.0417
	1.4297	1.5343	1.6460	1.7654	1.8929	2.0291	2.1744	2.3294	2.4948	2.6713	2.8594
	1.4000	1.4961	1.5985	1.7074	1.8232	1.9463	2.0772	2.2164	2.3642	2.5212	2.6880
	1.3708 1.3423	1.4589 1.4227	1.5523 1.5075	1.6512 1.5969	1.7560 1.6913	1.8670 1.7909	1.9845 1.8958	2.1088 2.0065	2.2404 2.1231	2.3797 2.2460	2.5269 2.3755
	1.3423	1.3873	1.4639	1.5444	1.6290	1.7909	1.8958	1.9091	2.1231	2.2460	2.2331
	1.2870	1.3528	1.4216	1.4936	1.5690	1.6478	1.7303	1.8165	1.9066	2.0008	2.0993
	1.2602	1.3191	1.3805	1.4445	1.5112	1.5807	1.6530	1.7283	1.8068	1.8885	1.9735
	1.2340	1.2863	1.3407	1.3970	1.4555	1.5162	1.5792	1.6445	1.7122	1.7824	1.8552
	1.2083	1.2544	1.3019	1.3511	1.4019	1.4544	1.5086	1.5647	1.6226	1.6823	1.7440
	1.1832	1.2232	1.2643	1.3067	1.3503	1.3951	1.4413	1.4887	1.5376	1.5878	1.6395
	1.1586	1.1928	1.2278	1.2637	1.3005	1.3382	1.3769	1.4165	1.4571	1.4987	1.5413
	1.1345	1.1631	1.1923	1.2221	1.2526	1.2837	1.3154	1.3478	1.3808	1.4145	1.4489
	1.1109 1.0877	1.1342 1.1060	1.1579 1.1244	1.1820 1.1431	1.2065 1.1620	1.2313 1.1811	1.2567 1.2005	1.2824 1.2201	1.3085 1.2400	1.3351 1.2601	1.3621 1.2804
	1.0651	1.1060	1.1244	1.1451	1.1192	1.1311	1.1469	1.1609	1.1751	1.1893	1.2037
	1.0430	1.0517	1.0604	1.0692	1.0780	1.0868	1.0957	1.1046	1.1136	1.1225	1.1316
	1.0213	1.0255	1.0298	1.0340	1.0383	1.0425	1.0468	1.0510	1.0553	1.0595	1.0638
	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
Dividend accumulated by 25th year	77143.26	79617.14	82199.78	84896.70	87713.73	90657.00	93733.00	96948.56	100310.89	103827.60	107506.72
	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0.5
NPCI for 10th year	37.8423	37.7998	37.7567	37.7130	37.6686	37.6236	37.5779	37.5316	37.4846	37.4369	37.3884
NPCI for 20th year											
	31.4634	31.2300	30.9889	30.7397	30.4823	30.2162	29.9410	29.6565	29.3623	29.0580	28.7432
NPCI for 25th year	25.0022	24.6165	24.2139	23.7935	23.3543	22.8955	22.4159	21.9146	21.3905	20.8422	20.2687

13.3709 13.1375 12.8964 12.6473 12.3898 **12.1237** 11.8486 11.5641 11.2699 10.9656 10.6508

8.2894 7.9037 7.5011 7.0806 6.6415 **6.1826** 5.7031 5.2018 4.6776 4.1294 3.5558

Prudential

No annual dividend payment. This part is skipped.

Compound rate

### Part 2. Deviation of annual dividends

AIA

Year	Annual dividend accumulation	Annual dividend	NPCI - original	SCI - original
1	41.00	41.00	34.77	34.77
2	130.00	87.36	34.61	34.61
3	274.00	138.80	34.43	33.53
4	484.00	199.04	34.24	32.03
5	768.00	264.64	34.05	30.08
6	1,096.00	297.28	33.88	28.14
7	1,472.00	332.16	33.73	26.83
8	1,901.00	370.12	33.60	25.72
9	2,388.00	410.96	33.47	24.57
10	2,938.00	454.48	31.88	21.96
11	3,559.00	503.48	31.65	20.86
12	4,255.00	553.64	31.43	19.76
13	5,035.00	609.80	31.19	18.66
14	5,905.00	668.60	30.95	17.63
15	6,875.00	733.80	30.70	17.42
16	7,951.00	801.00	30.46	16.37
17	9,142.00	872.96	30.22	16.17
18	10,459.00	951.32	29.97	13.86
19	11,862.00	984.64	28.64	13.35
20	13,353.00	1,016.52	27.42	12.91
21	14,932.00	1,044.88	26.33	12.54
22	16,604.00	1,074.72	25.32	12.19
23	18,367.00	1,098.84	24.41	11.88
24	20,273.00	1,171.32	23.57	11.60
25	22,331.00	1,247.08	22.79	11.36
26	24,552.00	1,327.76	22.07	11.14
27	26,944.00	1,409.92	21.41	10.92
28	29,520.00	1,498.24	20.80	10.75
29	32,290.00	1,589.20	20.22	10.60
30	35,267.00	1,685.40	19.69	10.44

SCI for 20th year

SCI for 30th year

Deviation		-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	
Adjusted annual dividend	Year	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	61
	1 2	20.50 43.68	24.60 52.42	28.70 61.15	32.80 69.89	36.90 78.62	41.00 87.36	45.10 96.10	49.20 104.83	53.30 113.57	57.40 122.30	61 131
	3	69.40	83.28	97.16	111.04	124.92	138.80	152.68	166.56	180.44	194.32	208
	4	99.52	119.42	139.33	159.23	179.14	199.04	218.94	238.85	258.75	278.66	298
	5	132.32	158.78	185.25	211.71	238.18	264.64	291.10	317.57	344.03	370.50	396
	6	148.64	178.37	208.10	237.82	267.55	297.28	327.01	356.74	386.46	416.19	445
	7	166.08	199.30	232.51	265.73	298.94	332.16	365.38	398.59	431.81	465.02	498
	8	185.06	222.07	259.08	296.10	333.11	370.12	407.13	444.14	481.16	518.17	555
	9 10	205.48 227.24	246.58 272.69	287.67 318.14	328.77 363.58	369.86 409.03	410.96 454.48	452.06	493.15	534.25	575.34 636.27	616 681
	10	251.74	302.09	352.44	402.78	453.13	503.48	499.93 553.83	545.38 604.18	590.82 654.52	704.87	755
	12	276.82	332.18	387.55	442.91	498.28	553.64	609.00	664.37	719.73	775.10	830
	13	304.90	365.88	426.86	487.84	548.82	609.80	670.78	731.76	792.74	853.72	914
	14	334.30	401.16	468.02	534.88	601.74	668.60	735.46	802.32	869.18	936.04	100
	15	366.90	440.28	513.66	587.04	660.42	733.80	807.18	880.56	953.94	1027.32	110
	16	400.50	480.60	560.70	640.80	720.90	801.00	881.10	961.20	1041.30	1121.40	120
	17	436.48	523.78	611.07	698.37	785.66	872.96	960.26	1047.55	1134.85	1222.14	130
	18	475.66	570.79	665.92	761.06	856.19	951.32	1046.45	1141.58	1236.72	1331.85	142
	19	492.32	590.78	689.25	787.71	886.18	984.64	1083.10	1181.57	1280.03	1378.50	147
	20	508.26	609.91	711.56	813.22	914.87	1016.52	1118.17	1219.82	1321.48	1423.13	152
	21 22	522.44	626.93	731.42	835.90	940.39	1044.88	1149.37	1253.86	1358.34	1462.83	156
	22 23	537.36 549.42	644.83 659.30	752.30 769.19	859.78 879.07	967.25 988.96	1074.72 1098.84	1182.19 1208.72	1289.66 1318.61	1397.14 1428.49	1504.61 1538.38	161 164
	23 24	549.42 585.66	702.79	819.92	937.06	1054.19	1171.32	1208.72	1405.58	1522.72	1639.85	175
	25	623.54	748.25	872.96	997.66	1122.37	1247.08	1371.79	1496.50	1621.20	1745.91	187
	26	663.88	796.66	929.43	1062.21	1194.98	1327.76	1460.54	1593.31	1726.09	1858.86	199
	27	704.96	845.95	986.94	1127.94	1268.93	1409.92	1550.91	1691.90	1832.90	1973.89	211
	28	749.12	898.94	1048.77	1198.59	1348.42	1498.24	1648.06	1797.89	1947.71	2097.54	224
	29	794.60	953.52	1112.44	1271.36	1430.28	1589.20	1748.12	1907.04	2065.96	2224.88	238
	30	842.70	1011.24	1179.78	1348.32	1516.86	1685.40	1853.94	2022.48	2191.02	2359.56	252
djusted accumulated dividne		-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	
	1	20.50	24.60	28.70	32.80	36.90	41.00	45.10	49.20	53.30	57.40	6
	2	65.00	78.00	91.00	104.00	117.00	130.00	143.00	156.00	169.00	182.00	19
	3 4	137.00 242.00	164.40 290.40	191.80 338.80	219.20 387.20	246.60 435.60	274.00 484.00	301.40 532.40	328.80 580.80	356.20 629.20	383.60 677.60	41 72
	5	384.00	460.80	537.60	614.40	691.20	768.00	844.80	921.60	998.40	1075.20	115
	6	548.00	657.60	767.20	876.80	986.40	1096.00	1205.60	1315.20	1424.80	1534.40	164
	7	736.00	883.20	1030.40	1177.60	1324.80	1472.00	1619.20	1766.40	1913.60	2060.80	220
	8	950.50	1140.60	1330.70	1520.80	1710.90	1901.00	2091.10	2281.20	2471.30	2661.40	285
	9	1194.00	1432.80	1671.60	1910.40	2149.20	2388.00	2626.80	2865.60	3104.40	3343.20	358
	10	1469.00	1762.80	2056.60	2350.40	2644.20	2938.00	3231.80	3525.60	3819.40	4113.20	440
	11	1779.50	2135.40	2491.30	2847.20	3203.10	3559.00	3914.90	4270.80	4626.70	4982.60	533
	12	2127.50	2553.00	2978.50	3404.00	3829.50	4255.00	4680.50	5106.00	5531.50	5957.00	638
	13	2517.50	3021.00	3524.50	4028.00	4531.50	5035.00	5538.50	6042.00	6545.50	7049.00	755
	14 15	2952.50 3437.50	3543.00 4125.00	4133.50 4812.50	4724.00 5500.00	5314.50 6187.50	5905.00 6875.00	6495.50 7562.50	7086.00 8250.00	7676.50 8937.50	8267.00 9625.00	885 1031
	16	3437.50 3975.50	4770.60	5565.70	6360.80	7155.90	7951.00	8746.10	9541.20	10336.30	11131.40	1192
	17	4571.00	5485.20	6399.40	7313.60	8227.80	9142.00	10056.20	10970.40	11884.60	12798.80	1371
	18	5229.50	6275.40	7321.30	8367.20	9413.10	10459.00	11504.90	12550.80	13596.70	14642.60	1568
	19	5931.00	7117.20	8303.40	9489.60	10675.80	11862.00	13048.20	14234.40	15420.60	16606.80	1779
	20	6676.50	8011.80	9347.10	10682.40	12017.70	13353.00	14688.30	16023.60	17358.90	18694.20	2002
	21	7466.00	8959.20	10452.40	11945.60	13438.80	14932.00	16425.20	17918.40	19411.60	20904.80	2239
	22	8302.00	9962.40	11622.80	13283.20	14943.60	16604.00	18264.40	19924.80	21585.20	23245.60	2490
	23	9183.50	11020.20	12856.90	14693.60	16530.30	18367.00	20203.70	22040.40	23877.10	25713.80	2755
	24	10136.50	12163.80	14191.10	16218.40	18245.70	20273.00	22300.30	24327.60	26354.90	28382.20	3040
	25 26	11165.50 12276.00	13398.60 14731.20	15631.70 17186.40	17864.80 19641.60	20097.90 22096.80	22331.00 24552.00	24564.10 27007.20	26797.20 29462.40	29030.30 31917.60	31263.40 34372.80	3349 3682
	26 27	13472.00	14/31.20 16166.40	17186.40	19641.60 21555.20	24249.60	24552.00 26944.00	27007.20 29638.40	32332.80	31917.60 35027.20	34372.80 37721.60	3682 4041
	27 28	13472.00	17712.00	20664.00	23616.00	26568.00	26944.00	32472.00	32332.80 35424.00	38376.00	41328.00	4041
	28 29	16145.00	19374.00	22603.00	25832.00	29061.00	32290.00	35519.00	38748.00	41977.00	45206.00	4843
	30	17633.50	21160.20	24686.90	28213.60	31740.30	35267.00	38793.70	42320.40	45847.10	49373.80	5290
	_	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	
ividend accumulated by 10th		1469.00	1762.80	2056.60	2350.40	2644.20	2938.00	3231.80	3525.60	3819.40	4113.20	440
ividend accumulated by 20th	•	6676.50	8011.80	9347.10	10682.40	12017.70	13353.00	14688.30	16023.60	17358.90	18694.20	2002
ividend accumulated by 30th	year	17633.50	21160.20	24686.90	28213.60	31740.30	35267.00	38793.70	42320.40	45847.10	49373.80	5290
IPCI for 10th year	_	<b>-0.5</b> 32.7499	- <b>0.4</b> 32.5761	<b>-0.3</b> 32.4023	- <b>0.2</b> 32.2285	<b>-0.1</b> 32.0547	0 31.8809	<b>0.1</b> 31.7071	<b>0.2</b> 31.5333	<b>0.3</b> 31.3595	<b>0.4</b> 31.1857	31.0
IPCI for 20th year		28.9258	28.6253	28.3248	28.0244	27.7239	27.4234	27.1230	26.8225	26.5220	26.2216	25.9
PCI for 30th year		21.6649	21.2699	20.8750	20.4800	20.0851	19.6901	19.2951	18.9002	18.5052	18.1103	17.7
CI for 10th year		22.8307	22.6569	22.4831	22.3093	22.1355	21.9617	21.7879	21.6141	21.4404	21.2666	21.0
CI for 20th year		14.4093	14.1089	13.8084	13.5079	13.2075	12.9070	12.6065	12.3061	12.0056	11.7051	11.4

14.4093 14.1089 13.8084 13.5079 13.2075 **12.9070** 12.6065 12.3061 12.0056 11.7051 11.4047

12.4190 12.0240 11.6291 11.2341 10.8392 **10.4442** 10.0493 9.6543 9.2594 8.8644 8.4694

AXA

No annual dividend payment. This part is skipped.

BOC

**Compound rate** 

Year	Annual dividend accumulation	Annual dividend	NPCI - original	SCI - original
1	-	-	31.39	31.39
2	42.00	42.00	31.27	30.49
3	129.00	85.11	31.14	28.87
4	264.00	129.20	31.01	27.15
5	451.00	175.12	30.89	24.85
6	694.00	222.71	30.76	23.06
7	997.00	271.77	30.63	21.28
8	1,363.00	321.14	30.51	20.29
9	1,798.00	373.67	30.38	19.37
10	2,305.00	426.09	27.11	15.31
11	2,890.00	481.28	26.91	14.62
12	3,557.00	536.95	26.71	13.99
13	4,313.00	595.94	26.51	13.42
14	5,162.00	654.92	26.31	12.83
15	6,110.00	715.71	26.11	12.28
16	7,163.00	778.05	25.92	12.06
17	8,332.00	846.67	30.88	14.15
18	9,622.00	915.06	30.66	13.84
19	11,043.00	988.01	30.44	13.54
20	12,602.00	1,062.07	30.22	13.26
21	14,262.00	1,092.91	29.18	13.07
22	16,028.00	1,124.21	28.23	12.92
23	17,905.00	1,155.74	27.37	12.82
24	19,899.00	1,188.28	26.58	12.71
25	22,105.00	1,310.55	25.83	12.60
26	24,259.00	1,159.28	25.18	12.56
27	26,637.00	1,286.35	24.56	12.50
28	29,154.00	1,318.34	23.98	12.47
29	31,818.00	1,352.07	23.45	12.45
30	34,633.00	1,383.19	22.95	12.41

Deviation		-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0
Adjusted annual dividend	Year	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0
	1 2	0.00 21.00	0.00 25.20	0.00 29.40	0.00 33.60	0.00 37.80	0.00 42.00	0.00 46.20	0.00 50.40	0.00 54.60	0.00 58.80	0.0 63.0
	3	42.56	51.07	59.58	68.09	76.60	85.11	93.62	102.13	110.64	119.15	127.6
	4	64.60	77.52	90.44	103.36	116.28	129.20	142.11	155.03	167.95	180.87	193.7
	5	87.56	105.07	122.58	140.10	157.61	175.12	192.63	210.14	227.66	245.17	262.6
	6	111.35	133.62	155.89	178.16	200.43	222.71	244.98	267.25	289.52	311.79	334.0
	7	135.89	163.06	190.24	217.42	244.59	271.77	298.95	326.12	353.30	380.48	407.
	8	160.57	192.68	224.79	256.91	289.02	321.14	353.25	385.36	417.48	449.59	481.
	9	186.83	224.20	261.57	298.93	336.30	373.67	411.03	448.40	485.76	523.13	560.
	10	213.05	255.65	298.26	340.87	383.48	426.09	468.70	511.31	553.92	596.53	639.
	11	240.64	288.77	336.89	385.02	433.15	481.28	529.40	577.53	625.66	673.79	721.
	12	268.48	322.17	375.87	429.56	483.26	536.95	590.65	644.34	698.04	751.73	805.
	13	297.97	357.56	417.15	476.75	536.34	595.94	655.53	715.12	774.72	834.31	893.
	14	327.46	392.95	458.44	523.93	589.42	654.92	720.41	785.90	851.39	916.88	982.
	15	357.86	429.43	501.00	572.57	644.14	715.71	787.28	858.85	930.42	1001.99	1073.
	16	389.03	466.83	544.64	622.44	700.25	778.05	855.86	933.66	1011.47	1089.27	1167.
	17	423.33	508.00	592.67	677.33	762.00	846.67	931.33	1016.00	1100.66	1185.33	1270.
	18	457.53	549.04	640.54	732.05	823.55	915.06	1006.57	1098.07	1189.58	1281.08	1372.
	19	494.01	592.81	691.61	790.41	889.21	988.01	1086.81	1185.61	1284.41	1383.21	1482.
	20	531.03	637.24	743.45	849.65	955.86	1062.07	1168.27	1274.48	1380.68	1486.89	1593
	21	546.46	655.75	765.04	874.33	983.62	1092.91	1202.20	1311.49	1420.78	1530.07	1639
	22	562.11	674.53	786.95	899.37	1011.79	1124.21	1236.63	1349.05	1461.47	1573.89	1686
	23	577.87	693.44	809.02	924.59	1040.17	1155.74	1271.31	1386.89	1502.46	1618.04	1733.
	24	594.14	712.97	831.79	950.62	1069.45	1188.28	1307.10	1425.93	1544.76	1663.59	1782.
	25	655.27	786.33	917.38	1048.44	1179.49	1310.55	1441.60	1572.65	1703.71	1834.76	1965.
	26	579.64	695.57	811.49	927.42	1043.35	1159.28	1275.20	1391.13	1507.06	1622.99	1738.
	27	643.17	771.81	900.44	1029.08	1157.71	1286.35	1414.98	1543.61	1672.25	1800.88	1929.
	28	659.17	791.00	922.83	1054.67	1186.50	1318.34	1450.17	1582.00	1713.84	1845.67	1977.
	29	676.04	811.24	946.45	1081.66	1216.86	1352.07	1487.28	1622.48	1757.69	1892.90	2028.
	30	691.60	829.91	968.23	1106.55	1244.87	1383.19	1521.51	1659.83	1798.15	1936.47	2074.
Adjusted accumulated dividned	Year	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	
	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
	2	21.00	25.20	29.40	33.60	37.80	42.00	46.20	50.40	54.60	58.80	63.
	3	64.50	77.40	90.30	103.20	116.10	129.00	141.90	154.80	167.70	180.60	193.
	4	132.00	158.40	184.80	211.20	237.60	264.00	290.40	316.80	343.20	369.60	396.
	5	225.50	270.60	315.70	360.80	405.90	451.00	496.10	541.20	586.30	631.40	676.
	6	347.00	416.40	485.80	555.20	624.60	694.00	763.40	832.80	902.20	971.60	1041.
	7	498.50	598.20	697.90	797.60	897.30	997.00	1096.70	1196.40	1296.10	1395.80	1495.
	8	681.50	817.80	954.10	1090.40	1226.70	1363.00	1499.30	1635.60	1771.90	1908.20	2044
	9	899.00	1078.80	1258.60	1438.40	1618.20	1798.00	1977.80	2157.60	2337.40	2517.20	2697
	10	1152.50	1383.00	1613.50	1844.00	2074.50	2305.00	2535.50	2766.00	2996.50	3227.00	3457
	11	1445.00	1734.00	2023.00	2312.00	2601.00	2890.00	3179.00	3468.00	3757.00	4046.00	4335
	12	1778.50	2134.20	2489.90	2845.60	3201.30	3557.00	3912.70	4268.40	4624.10	4979.80	5335
	13	2156.50	2587.80	3019.10	3450.40	3881.70	4313.00	4744.30	5175.60	5606.90	6038.20	6469
	14	2581.00	3097.20	3613.40	4129.60	4645.80	5162.00	5678.20	6194.40	6710.60	7226.80	7743
	15	3055.00	3666.00	4277.00	4888.00	5499.00	6110.00	6721.00	7332.00	7943.00	8554.00	9165
	16	3581.50	4297.80	5014.10	5730.40	6446.70	7163.00	7879.30	8595.60	9311.90	10028.20	10744
	17	4166.00	4999.20	5832.40	6665.60	7498.80	8332.00	9165.20	9998.40	10831.60	11664.80	12498
	18	4811.00	5773.20	6735.40	7697.60	8659.80	9622.00	10584.20	11546.40	12508.60	13470.80	14433
	19	5521.50	6625.80	7730.10	8834.40	9938.70	11043.00	12147.30	13251.60	14355.90	15460.20	16564
	20	6301.00	7561.20	8821.40	10081.60	11341.80	12602.00	13862.20	15122.40	16382.60	17642.80	18903
	21	7131.00	8557.20	9983.40	11409.60	12835.80	14262.00	15688.20	17114.40	18540.60	19966.80	21393
	22	8014.00	9616.80	11219.60	12822.40	14425.20	16028.00	17630.80	19233.60	20836.40	22439.20	24042
	23	8952.50	10743.00	12533.50	14324.00	16114.50	17905.00	19695.50	21486.00	23276.50	25067.00	26857
	24	9949.50	11939.40	13929.30	15919.20	17909.10	19899.00	21888.90	23878.80	25868.70	27858.60	29848
	25	11052.50	13263.00	15473.50	17684.00	19894.50	22105.00	24315.50	26526.00	28736.50	30947.00	33157
	26	12129.50	14555.40	16981.30	19407.20	21833.10	24259.00	26684.90	29110.80	31536.70	33962.60	36388
	27	13318.50	15982.20	18645.90	21309.60	23973.30	26637.00	29300.70	31964.40	34628.10	37291.80	39955
	28	14577.00	17492.40	20407.80	23323.20	26238.60	29154.00	32069.40	34984.80	37900.20	40815.60	43731
	29 30	15909.00 17316.50	19090.80 20779.80	22272.60 24243.10	25454.40 27706.40	28636.20 31169.70	31818.00 34633.00	34999.80 38096.30	38181.60 41559.60	41363.40 45022.90	44545.20 48486.20	47727 51949
		1/310.30	20779.80	24243.10	27700.40	31109.70	34033.00	36090.30	41339.00	43022.90	40400.20	31343
		-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	
ividend accumulated by 10th ye	ear	1152.50	1383.00	1613.50	1844.00	2074.50	2305.00	2535.50	2766.00	2996.50	3227.00	3457
		6301.00	7561.20	8821.40	10081.60	11341.80	12602.00	13862.20	15122.40	16382.60	17642.80	18903
ividend accumulated by 20th ve		17316.50	20779.80	24243.10	27706.40	31169.70	34633.00	38096.30	41559.60	45022.90	48486.20	51949
					-0.2	-0.1	0	0.1	0.2	0.3	0.4	
		-0.5	-0.4	-0.3	-0.2							
Dividend accumulated by 30th ye	_	<b>-0.5</b> 27.6807	<b>-0.4</b> 27.5671	<b>-0.3</b> 27.4535	27.3399	27.2262	27.1126	26.9990	26.8853	26.7717	26.6581	26.5
ividend accumulated by 30th yo	_								26.8853 29.6570	26.7717 29.3734	26.6581 29.0898	
Dividend accumulated by 20th your prividend accumulated by 30th you shall be solved by 30th you shall be solved by 30th you shall be solved by 30th year and 30th year and 30th year	_	27.6807 31.6419	27.5671	27.4535	27.3399	27.2262	27.1126	26.9990				26.54 28.80 21.03
Dividend accumulated by 30th your properties of the properties of	-	27.6807 31.6419 24.8898	27.5671 31.3584	27.4535 31.0748	27.3399 30.7912	27.2262 30.5077	27.1126 30.2241	26.9990 29.9405	29.6570	29.3734	29.0898	28.8
ividend accumulated by 30th yo PCI for 10th year PCI for 20th year	-	27.6807 31.6419	27.5671 31.3584 24.5020	27.4535 31.0748 24.1141	27.3399 30.7912 23.7263	27.2262 30.5077 23.3384	27.1126 30.2241 22.9505	26.9990 29.9405 22.5627	29.6570 22.1748	29.3734 21.7870	29.0898 21.3991	28.8 21.0

Manualife

Compound rate

Year	Annual dividend accumulation	Annual dividend	NPCI - original	SCI - original
1	68.00	68.00	41.37	41.37
2	178.00	107.11	41.23	41.23
3	377.00	191.44	40.99	40.99
4	683.00	289.98	40.70	40.70
5	1,213.00	500.97	40.24	40.24
6	1,930.00	665.45	39.77	39.77
7	2,857.00	844.98	39.27	39.27
8	4,024.00	1,045.58	38.74	38.74
9	5,456.00	1,260.98	38.20	38.20
10	7,190.00	1,502.12	37.62	29.70
11	9,260.00	1,764.43	37.03	29.31
12	11,699.00	2,045.45	36.41	28.89
13	14,544.00	2,347.79	35.77	28.45
14	17,839.00	2,676.88	35.10	27.98
15	21,623.00	3,025.84	34.42	20.56
16	26,668.00	4,126.02	33.49	20.00
17	32,244.00	4,442.61	32.59	19.47
18	38,380.00	4,765.63	31.73	18.97
19	45,104.00	5,092.85	30.89	18.48
20	51,821.00	4,800.08	30.22	12.12
21	58,874.00	4,850.61	28.44	11.69
22	66,320.00	4,943.86	26.83	11.30
23	74,123.00	4,984.40	25.38	10.94
24	82,250.00	4,976.77	24.07	10.63
25	90,657.00	4,911.38	22.90	6.18

4.25%

Deviation		-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0.
Adjusted annual dividend	Year	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0.
Aujusteu aiiiluai ulviueilu	1	34.00	40.80	47.60	54.40	61.20	68.00	74.80	81.60	88.40	95.20	102.0
	2	53.56	64.27	74.98	85.69	96.40	107.11	117.82	128.53	139.24	149.95	160.6
	3	95.72	114.86	134.00	153.15	172.29	191.44	210.58	229.72	248.87	268.01	287.1
	4	144.99	173.99	202.98	231.98	260.98	289.98	318.98	347.97	376.97	405.97	434.9
	5	250.49	300.58	350.68	400.78	450.88	500.97	551.07	601.17	651.26	701.36	751.4
	6	332.72	399.27	465.81	532.36	598.90	665.45	731.99	798.54	865.08	931.63	998.3
	7	422.49	506.99	591.48	675.98	760.48	844.98	929.47	1013.97	1098.47	1182.97	1267.4
	8	522.79	627.35	731.90	836.46	941.02	1045.58	1150.14	1254.69	1359.25	1463.81	1568.3
	9	630.49	756.59				1260.98	1387.08			1765.37	
				882.69	1008.78	1134.88			1513.18	1639.27		1891.
	10	751.06	901.27	1051.48	1201.70	1351.91	1502.12	1652.33	1802.54	1952.76	2102.97	2253.
	11	882.21	1058.66	1235.10	1411.54	1587.98	1764.43	1940.87	2117.31	2293.75	2470.20	2646.
	12	1022.73	1227.27	1431.82	1636.36	1840.91	2045.45	2250.00	2454.54	2659.09	2863.63	3068.
	13	1173.90	1408.68	1643.45	1878.23	2113.01	2347.79	2582.57	2817.35	3052.13	3286.91	3521.
	14	1338.44	1606.13	1873.82	2141.50	2409.19	2676.88	2944.57	3212.26	3479.94	3747.63	4015.
	15	1512.92	1815.51	2118.09	2420.67	2723.26	3025.84	3328.43	3631.01	3933.60	4236.18	4538.
	16	2063.01	2475.61	2888.22	3300.82	3713.42	4126.02	4538.62	4951.23	5363.83	5776.43	6189.0
	17	2221.31	2665.57	3109.83	3554.09	3998.35	4442.61	4886.87	5331.13	5775.39	6219.65	6663.
	18	2382.82	2859.38	3335.94	3812.50	4289.07	4765.63	5242.19	5718.76	6195.32	6671.88	7148.
	19	2546.43	3055.71	3565.00	4074.28	4583.57	5092.85	5602.14	6111.42	6620.71	7129.99	7639.
	20	2400.04	2880.05	3360.06	3840.06	4320.07	4800.08	5280.09	5760.10	6240.10	6720.11	7200.
	21	2425.30	2910.36	3395.43	3880.49	4365.55	4850.61	5335.67	5820.73	6305.79	6790.85	7275.
	22	2471.93	2966.31	3460.70	3955.08	4449.47	4943.86	5438.24	5932.63	6427.01	6921.40	7415.
	23	2492.20	2990.64	3489.08	3987.52	4485.96	4984.40	5482.84	5981.28	6479.72	6978.16	7476.
	24	2488.39	2986.06	3483.74	3981.42	4479.10	4976.77	5474.45	5972.13	6469.80	6967.48	7465.
	25	2455.69	2946.83	3437.96	3929.10	4420.24	4911.38	5402.51	5893.65	6384.79	6875.93	7367.
djusted accumulated dividned	Year	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	(
ujusteu accumulateu ulviuneu	1	34.00	40.80	47.60	54.40	61.20	68.00	74.80	81.60	88.40	95.20	102.
	2	89.00	106.80	124.60	142.40	160.20	178.00	195.80	213.60	231.40	249.20	267.
	3	188.50	226.20	263.90	301.60	339.30	377.00	414.70	452.40	490.10	527.80	565.
	4	341.50	409.80	478.10	546.40	614.70	683.00	751.30	819.60	887.90	956.20	1024.
	5	606.50	727.80	849.10	970.40	1091.70	1213.00	1334.30	1455.60	1576.90	1698.20	1819.
	6	965.00	1158.00	1351.00	1544.00	1737.00	1930.00	2123.00	2316.00	2509.00	2702.00	2895.
	7	1428.50	1714.20	1999.90	2285.60	2571.30	2857.00	3142.70	3428.40	3714.10	3999.80	4285.
	8	2012.00	2414.40	2816.80	3219.20	3621.60	4024.00	4426.40	4828.80	5231.20	5633.60	6036.
	_	2728.00	3273.60	3819.20	4364.80	4910.40	5456.00	6001.60	6547.20	7092.80	7638.40	8184.
	9 10	3595.00		5033.00					8628.00		10066.00	10785.
			4314.00		5752.00	6471.00	7190.00	7909.00		9347.00		
	11	4630.00	5556.00	6482.00	7408.00	8334.00	9260.00	10186.00	11112.00	12038.00	12964.00	13890.
	12	5849.50	7019.40	8189.30	9359.20	10529.10	11699.00	12868.90	14038.80	15208.70	16378.60	17548.
	13	7272.00	8726.40	10180.80	11635.20	13089.60	14544.00	15998.40	17452.80	18907.20	20361.60	21816.
	14	8919.50	10703.40	12487.30	14271.20	16055.10	17839.00	19622.90	21406.80	23190.70	24974.60	26758.
	15	10811.50	12973.80	15136.10	17298.40	19460.70	21623.00	23785.30	25947.60	28109.90	30272.20	32434.
	16	13334.00	16000.80	18667.60	21334.40	24001.20	26668.00	29334.80	32001.60	34668.40	37335.20	40002.
	17	16122.00	19346.40	22570.80	25795.20	29019.60	32244.00	35468.40	38692.80	41917.20	45141.60	48366.
	18	19190.00	23028.00	26866.00	30704.00	34542.00	38380.00	42218.00	46056.00	49894.00	53732.00	57570.
	19	22552.00	27062.40	31572.80	36083.20	40593.60	45104.00	49614.40	54124.80	58635.20	63145.60	67656.
	20	25910.50	31092.60	36274.70	41456.80	46638.90	51821.00	57003.10	62185.20	67367.30	72549.40	77731.
	21	29437.00	35324.40	41211.80	47099.20	52986.60	58874.00	64761.40	70648.80	76536.20	82423.60	88311.
	22	33160.00	39792.00	46424.00	53056.00	59688.00	66320.00	72952.00	79584.00	86216.00	92848.00	99480.
	23	37061.50	44473.80	51886.10	59298.40	66710.70	74123.00	81535.30	88947.60	96359.90	103772.20	111184.
	24	41125.00	49350.00	57575.00	65800.00	74025.00	82250.00	90475.00	98700.00	106925.00	115150.00	123375.
	25	45328.50	54394.20	63459.90	72525.60	81591.30	90657.00	99722.70	108788.40	117854.10	126919.80	135985.
	_	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	C
ividend accumulated by 10th ye		3595.00	4314.00	5033.00	5752.00	6471.00	7190.00	7909.00	8628.00	9347.00	10066.00	10785.
ividend accumulated by 20th ye		25910.50	31092.60	36274.70	41456.80	46638.90	51821.00	57003.10	62185.20	67367.30	72549.40	77731.
ividend accumulated by 25th ye	ar	45328.50	54394.20	63459.90	72525.60	81591.30	90657.00	99722.70	108788.40	117854.10	126919.80	135985.
DOL 5 4011	_	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	25.40
PCI for 10th year		39.7502	39.3249	38.8996	38.4743	38.0489	37.6236	37.1983	36.7730	36.3476	35.9223	35.49
PCI for 20th year		36.0465	34.8804	33.7144	32.5483	31.3822	30.2162	29.0501	27.8840	26.7179	25.5519	24.38
PCI for 25th year		29.9620	28.5487	27.1354	25.7221	24.3088	22.8955	21.4822	20.0689	18.6555	17.2422	15.82
CI for 10th was		21 0220	21 2075	20 0722	20 5460	20 1216	20 6062	20 2700	20 0456	20 4202	27 00 40	27 56

17.9541 16.7880 15.6219 14.4558 13.2898 **12.1237** 10.9576 9.7916 8.6255 7.4594 6.2933

13.2492 11.8358 10.4225 9.0092 7.5959 **6.1826** 4.7693 3.3560 1.9427 0.5294 -0.8839

Prudential

SCI for 10th year SCI for 20th year

SCI for 25th year

#### Part 3. Deviation of maturity dividends

Year	Maturity devidend	NPCI - original	SCI - original
1	-	34.77	34.77
2	-	34.61	34.61
3	-	34.43	33.53
4	-	34.24	32.03
5	-	34.05	30.08
6	-	33.88	28.14
7	-	33.73	26.83
8	-	33.60	25.72
9	-	33.47	24.57
10	2,470.00	31.88	21.96
11	2,985.00	31.65	20.86
12	3,564.00	31.43	19.76
13	4,227.00	31.19	18.66
14	4,982.00	30.95	17.63
15	5,818.00	30.70	17.42
16	6,738.00	30.46	16.37
17	7,747.00	30.22	16.17
18	8,847.00	29.97	13.86
19	9,874.00	28.64	13.35
20	11,008.00	27.42	12.91
21	12,230.00	26.33	12.54
22	13,573.00	25.32	12.19
23	15,014.00	24.41	11.88
24	16,527.00	23.57	11.60
25	18,112.00	22.79	11.36
26	19,768.00	22.07	11.14
27	21,496.00	21.41	10.92
28	23,296.00	20.80	10.75
29	25,167.00	20.22	10.60
30	27,110.00	19.69	10.44

Deviation		-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0.5
Adjusted maturity dividend	Year	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0.5
	1	-	-	=	-	-	=	=	-	-	=	-
	2	-	-	-	-	-	-	-	-	-	-	-
	3 4	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	-
	7	-	_	_	_	_	_	-	_	-	_	_
	8	_	_	_	_	_	_	_	_	_	_	_
	9	_	_	_	_	_	_	_	_	_	_	_
	10	1,235.00	1,482.00	1,729.00	1,976.00	2,223.00	2,470.00	2,717.00	2,964.00	3,211.00	3,458.00	3,705.00
	11	1,492.50	1,791.00	2,089.50	2,388.00	2,686.50	2,985.00	3,283.50	3,582.00	3,880.50	4,179.00	4,477.50
	12	1,782.00	2,138.40	2,494.80	2,851.20	3,207.60	3,564.00	3,920.40	4,276.80	4,633.20	4,989.60	5,346.00
	13	2,113.50	2,536.20	2,958.90	3,381.60	3,804.30	4,227.00	4,649.70	5,072.40	5,495.10	5,917.80	6,340.50
	14	2,491.00	2,989.20	3,487.40	3,985.60	4,483.80	4,982.00	5,480.20	5,978.40	6,476.60	6,974.80	7,473.00
	15	2,909.00	3,490.80	4,072.60	4,654.40	5,236.20	5,818.00	6,399.80	6,981.60	7,563.40	8,145.20	8,727.00
	16	3,369.00	4,042.80	4,716.60	5,390.40	6,064.20	6,738.00	7,411.80	8,085.60	8,759.40	9,433.20	10,107.00
	17	3,873.50	4,648.20	5,422.90	6,197.60	6,972.30	7,747.00	8,521.70	9,296.40	10,071.10	10,845.80	11,620.50
	18	4,423.50	5,308.20	6,192.90	7,077.60	7,962.30	8,847.00	9,731.70	10,616.40	11,501.10	12,385.80	13,270.50
	19	4,937.00	5,924.40	6,911.80	7,899.20	8,886.60	9,874.00	10,861.40	11,848.80	12,836.20	13,823.60	14,811.00
	20	5,504.00	6,604.80	7,705.60	8,806.40	9,907.20	11,008.00	12,108.80	13,209.60	14,310.40	15,411.20	16,512.00
	21	6,115.00	7,338.00	8,561.00	9,784.00	11,007.00	12,230.00	13,453.00	14,676.00	15,899.00	17,122.00	18,345.00
	22	6,786.50	8,143.80	9,501.10	10,858.40	12,215.70	13,573.00	14,930.30	16,287.60	17,644.90	19,002.20	20,359.50
	23	7,507.00	9,008.40	10,509.80	12,011.20	13,512.60	15,014.00	16,515.40	18,016.80	19,518.20	21,019.60	22,521.00
	24	8,263.50	9,916.20	11,568.90	13,221.60	14,874.30	16,527.00	18,179.70	19,832.40	21,485.10	23,137.80	24,790.50
	25	9,056.00	10,867.20	12,678.40	14,489.60	16,300.80	18,112.00	19,923.20	21,734.40	23,545.60	25,356.80	27,168.00
	26	9,884.00	11,860.80	13,837.60	15,814.40	17,791.20	19,768.00	21,744.80	23,721.60	25,698.40	27,675.20	29,652.00
	27	10,748.00	12,897.60	15,047.20	17,196.80	19,346.40	21,496.00	23,645.60	25,795.20	27,944.80	30,094.40	32,244.00
	28	11,648.00	13,977.60	16,307.20	18,636.80	20,966.40	23,296.00	25,625.60	27,955.20	30,284.80	32,614.40	34,944.00
	29	12,583.50	15,100.20	17,616.90	20,133.60	22,650.30	25,167.00	27,683.70	30,200.40	32,717.10	35,233.80	37,750.50
	30	13,555.00	16,266.00	18,977.00	21,688.00	24,399.00	27,110.00	29,821.00	32,532.00	35,243.00	37,954.00	40,665.00
	_	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0.5
Maturity dividend at 10th year		1235.00	1482.00	1729.00	1976.00	2223.00	2470.00	2717.00	2964.00	3211.00	3458.00	3705.00
Maturity dividend at 20th year		5504.00	6604.80	7705.60	8806.40	9907.20	11008.00	12108.80	13209.60	14310.40	15411.20	16512.00
Maturity dividend at 30th year		13555.00	16266.00	18977.00	21688.00	24399.00	27110.00	29821.00	32532.00	35243.00	37954.00	40665.00
		-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0.5
NPCI for 10th year	_	32.6115	32.4653	32.3192	32.1731	32.0270	31.8809	31.7348	31.5887	31.4425	31.2964	31.1503
NPCI for 20th year		28.6619	28.4142	28.1665	27.9188	27.6711	27.4234	27.1757	26.9280	26.6803	26.4326	26.1849
NPCI for 30th year		21.2081	20.9045	20.6009	20.2973	19.9937	19.6901	19.3865	19.0829	18.7793	18.4757	18.1721
SCI for 10th year		22.6923	22.5462	22.4001	22.2540	22.1079	21.9617	21.8156	21.6695	21.5234	21.3773	21.2312
SCI for 20th year		14.1455	13.8978	13.6501	13.4024	13.1547	12.9070	12.6593	12.4116	12.1639	11.9162	11.6685
SCI for 20th year		11 0622	11 6506	11 2550	11 0514	10 7/70	10 4442	10 1406	0 9270	0 5224	0 2200	9 0262

11.9622

13.5407

12.7996

SCI for 30th year

SCI for 30th year

11.6586

11.3550 11.0514 10.7478 **10.4442** 10.1406 9.8370 9.5334

9.0941

8.3530

7.6119

6.8708

6.1297

9.8352

9.2298

8.9262

### AXA

Year	Maturity/total dividend	NPCI - original	SCI - original
1	-	24.48	24.48
2	-	24.48	24.48
3	-	24.48	23.59
4	-	24.48	23.66
5	128.00	24.35	23.46
6	256.00	24.27	23.44
7	384.00	24.22	23.44
8	512.00	24.19	22.63
9	896.00	24.03	22.50
10	1,024.00	24.03	21.79
11	1,152.00	32.45	29.50
12	1,920.00	32.15	28.32
13	2,688.00	31.92	28.16
14	3,840.00	31.59	27.02
15	6,016.00	30.98	26.56
16	8,832.00	30.27	25.96
17	12,288.00	29.51	25.60
18	16,384.00	28.72	23.50
19	19,712.00	28.25	22.20
20	23,680.00	27.72	20.98
21	27,776.00	26.34	18.82
22	32,256.00	25.06	16.90
23	37,376.00	23.82	15.13
24	42,112.00	22.81	13.69
25	45,568.00	22.12	12.66
26	49,408.00	21.46	11.73
27	53,376.00	20.86	10.93
28	57,472.00	20.32	10.25
29	61,696.00	19.84	9.66
30	66,176.00	19.38	9.84

Deviation		-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0.
Adjusted maturity dividend	Year	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0.
	1	-	-	-	-	-	-	-	-	-	-	-
	2	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-
	5	64.00	76.80	89.60	102.40	115.20	128.00	140.80	153.60	166.40	179.20	192.0
	6	128.00	153.60	179.20	204.80	230.40	256.00	281.60	307.20	332.80	358.40	384.0
	7	192.00	230.40	268.80	307.20	345.60	384.00	422.40	460.80	499.20	537.60	576.0
	8	256.00	307.20	358.40	409.60	460.80	512.00	563.20	614.40	665.60	716.80	768.0
	9	448.00	537.60	627.20	716.80	806.40	896.00	985.60	1,075.20	1,164.80	1,254.40	1,344.0
	10	512.00	614.40	716.80	819.20	921.60	1,024.00	1,126.40	1,228.80	1,331.20	1,433.60	1,536.0
	11	576.00	691.20	806.40	921.60	1,036.80	1,152.00	1,267.20	1,382.40	1,497.60	1,612.80	1,728.0
	12	960.00	1,152.00	1,344.00	1,536.00	1,728.00	1,920.00	2,112.00	2,304.00	2,496.00	2,688.00	2,880.0
	13	1,344.00	1,612.80	1,881.60	2,150.40	2,419.20	2,688.00	2,956.80	3,225.60	3,494.40	3,763.20	4,032.0
	14	1,920.00	2,304.00	2,688.00	3,072.00	3,456.00	3,840.00	4,224.00	4,608.00	4,992.00	5,376.00	5,760.0
	15	3,008.00	3,609.60	4,211.20	4,812.80	5,414.40	6,016.00	6,617.60	7,219.20	7,820.80	8,422.40	9,024.0
	16	4,416.00	5,299.20	6,182.40	7,065.60	7,948.80	8,832.00	9,715.20	10,598.40	11,481.60	12,364.80	13,248.0
	17	6,144.00	7,372.80	8,601.60	9,830.40	11,059.20	12,288.00	13,516.80	14,745.60	15,974.40	17,203.20	18,432.0
	18	8,192.00	9,830.40	11,468.80	13,107.20	14,745.60	16,384.00	18,022.40	19,660.80	21,299.20	22,937.60	24,576.0
	19	9,856.00	11,827.20	13,798.40	15,769.60	17,740.80	19,712.00	21,683.20	23,654.40	25,625.60	27,596.80	29,568.0
	20	11,840.00	14,208.00	16,576.00	18,944.00	21,312.00	23,680.00	26,048.00	28,416.00	30,784.00	33,152.00	35,520.0
	21	13,888.00	16,665.60	19,443.20	22,220.80	24,998.40	27,776.00	30,553.60	33,331.20	36,108.80	38,886.40	41,664.0
	22	16,128.00	19,353.60	22,579.20	25,804.80	29,030.40	32,256.00	35,481.60	38,707.20	41,932.80	45,158.40	48,384.0
	23	18,688.00	22,425.60	26,163.20	29,900.80	33,638.40	37,376.00	41,113.60	44,851.20	48,588.80	52,326.40	56,064.0
	24	21,056.00	25,267.20	29,478.40	33,689.60	37,900.80	42,112.00	46,323.20	50,534.40	54,745.60	58,956.80	63,168.0
	25	22,784.00	27,340.80	31,897.60	36,454.40	41,011.20	45,568.00	50,124.80	54,681.60	59,238.40	63,795.20	68,352.0
	26	24,704.00	29,644.80	34,585.60	39,526.40	44,467.20	49,408.00	54,348.80	59,289.60	64,230.40	69,171.20	74,112.0
	27	26,688.00	32,025.60	37,363.20	42,700.80	48,038.40	53,376.00	58,713.60	64,051.20	69,388.80	74,726.40	80,064.0
	28	28,736.00	34,483.20	40,230.40	45,977.60	51,724.80	57,472.00	63,219.20	68,966.40	74,713.60	80,460.80	86,208.0
	29	30,848.00	37,017.60	43,187.20	49,356.80	55,526.40	61,696.00	67,865.60	74,035.20	80,204.80	86,374.40	92,544.0
	30	33,088.00	39,705.60	46,323.20	52,940.80	59,558.40	66,176.00	72,793.60	79,411.20	86,028.80	92,646.40	99,264.0
		-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	
Maturity dividend at 10th year		512.00	614.40	716.80	819.20	921.60	1024.00	1126.40	1228.80	1331.20	1433.60	1536.0
Maturity dividend at 10th year		11840.00	14208.00	16576.00	18944.00	21312.00	23680.00	26048.00	28416.00	30784.00	33152.00	35520.0
												99264.0
Maturity dividend at 30th year		33088.00	39705.60	46323.20	52940.80	59558.40	66176.00	72793.60	79411.20	86028.80	92646.40	99264
	_	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	
NPCI for 10th year		24.2571	24.2123	24.1674	24.1225	24.0776	24.0328	23.9879	23.9430	23.8982	23.8533	23.80
NPCI for 20th year		30.3858	29.8529	29.3201	28.7872	28.2544	27.7215	27.1887	26.6559	26.1230	25.5902	25.05
NPCI for 30th year		23.0876	22.3465	21.6054	20.8643	20.1232	19.3821	18.6410	17.8999	17.1588	16.4177	15.67
SCI for 10th year		22.0136	21.9687	21.9239	21.8790	21.8341	21.7893	21.7444	21.6995	21.6547	21.6098	21.56
		22 6460	22 4424	22 5002	22.0475	24 54 46	20.0040	20 4400	40.0464	40 2022	40.0504	40.24
SCI for 20th year		23.6460	23.1131	22.5803	22.0475	21.5146	20.9818	20.4489	19.9161	19.3832	18.8504	18.31

12.0585 11.3174 10.5763

# BOC

Year	Terminal dividend	NPCI - original	SCI - original
1	-	31.39	31.39
2	-	31.27	30.49
3	-	31.14	28.87
4	-	31.01	27.15
5	-	30.89	24.85
6	-	30.76	23.06
7	-	30.63	21.28
8	-	30.51	20.29
9	-	30.38	19.37
10	6,378.00	27.11	15.31
11	7,384.00	26.91	14.62
12	8,470.00	26.71	13.99
13	9,641.00	26.51	13.42
14	10,903.00	26.31	12.83
15	12,262.00	26.11	12.28
16	13,728.00	25.92	12.06
17	15,249.00	30.88	14.15
18	16,881.00	30.66	13.84
19	18,627.00	30.44	13.54
20	20,495.00	30.22	13.26
21	21,444.00	29.18	13.07
22	22,450.00	28.23	12.92
23	23,516.00	27.37	12.82
24	24,646.00	26.58	12.71
25	25,847.00	25.83	12.60
26	27,123.00	25.18	12.56
27	28,484.00	24.56	12.50
28	29,935.00	23.98	12.47
29	31,483.00	23.45	12.45
30	33,134.00	22.95	12.41

Deviation		-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0
Adjusted maturity dividend	Year	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0
	1	-	-	-	-	-	-	-	-	-	-	-
	2	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-
	5	-	-	-	-	-	-	-	-	-	-	-
	6	-	-	-	-	-	-	-	-	-	-	
	7	-	-	-	-	-	-	-	-	-	-	
	8	-	-	-	-	-	-	-	-	-	-	-
	9	-	-	-		-	-			-	-	
	10	3,189.00	3,826.80	4,464.60	5,102.40	5,740.20	6,378.00	7,015.80	7,653.60	8,291.40	8,929.20	9,567
	11	3,692.00	4,430.40	5,168.80	5,907.20	6,645.60	7,384.00	8,122.40	8,860.80	9,599.20	10,337.60	11,076
	12	4,235.00	5,082.00	5,929.00	6,776.00	7,623.00	8,470.00	9,317.00	10,164.00	11,011.00	11,858.00	12,705
	13	4,820.50	5,784.60	6,748.70	7,712.80	8,676.90	9,641.00	10,605.10	11,569.20	12,533.30	13,497.40	14,461
	14	5,451.50	6,541.80	7,632.10	8,722.40	9,812.70	10,903.00	11,993.30	13,083.60	14,173.90	15,264.20	16,354
	15	6,131.00	7,357.20	8,583.40	9,809.60	11,035.80	12,262.00	13,488.20	14,714.40	15,940.60	17,166.80	18,393
	16	6,864.00	8,236.80	9,609.60	10,982.40	12,355.20	13,728.00	15,100.80	16,473.60	17,846.40	19,219.20	20,592
	17	7,624.50	9,149.40	10,674.30	12,199.20	13,724.10	15,249.00	16,773.90	18,298.80	19,823.70	21,348.60	22,873
	18	8,440.50	10,128.60	11,816.70	13,504.80	15,192.90	16,881.00	18,569.10	20,257.20	21,945.30	23,633.40	25,321
	19 20	9,313.50	11,176.20	13,038.90	14,901.60	16,764.30	18,627.00	20,489.70	22,352.40	24,215.10	26,077.80	27,940
	20 21	10,247.50	12,297.00	14,346.50	16,396.00	18,445.50	20,495.00	22,544.50	24,594.00	26,643.50	28,693.00	30,742.
		10,722.00	12,866.40	15,010.80	17,155.20	19,299.60	21,444.00	23,588.40	25,732.80	27,877.20	30,021.60	32,166.
	22 23	11,225.00	13,470.00	15,715.00 16,461.20	17,960.00	20,205.00	22,450.00	24,695.00	26,940.00	29,185.00	31,430.00 32,922.40	33,675. 35,274.
	23 24	11,758.00 12,323.00	14,109.60 14,787.60	17,252.20	18,812.80	21,164.40 22,181.40	23,516.00	25,867.60	28,219.20 29,575.20	30,570.80 32,039.80		36,969
	25	12,923.50	15,508.20	18,092.90	19,716.80 20,677.60	23,262.30	24,646.00	27,110.60 28,431.70	31,016.40	33,601.10	34,504.40	38,770
	26	13,561.50	16,273.80	18,986.10	21,698.40	24,410.70	25,847.00 27,123.00		32,547.60	-	36,185.80	40,684
	20 27	14,242.00	17,090.40	19,938.80	22,787.20	25,635.60	28,484.00	29,835.30	34,180.80	35,259.90 37,029.20	37,972.20 39,877.60	42,726
	28	14,242.00	17,090.40	20,954.50	23,948.00	26,941.50	29,935.00	31,332.40 32,928.50	35,922.00	38,915.50	41,909.00	44,902
	28 29			20,934.30			-			•	· ·	47,224
	30	15,741.50 16,567.00	18,889.80 19,880.40	23,193.80	25,186.40 26,507.20	28,334.70 29,820.60	31,483.00 33,134.00	34,631.30 36,447.40	37,779.60 39,760.80	40,927.90 43,074.20	44,076.20 46,387.60	49,701
	30	10,307.00	19,000.40	23,193.60	20,307.20	23,820.00	33,134.00	30,447.40	33,700.80	43,074.20	40,387.00	49,701.
		-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	
Naturity dividend at 10th year		3189.00	3826.80	4464.60	5102.40	5740.20	6378.00	7015.80	7653.60	8291.40	8929.20	9567
Naturity dividend at 20th year		10247.50	12297.00	14346.50	16396.00	18445.50	20495.00	22544.50	24594.00	26643.50	28693.00	30742
Maturity dividend at 30th year		16567.00	19880.40	23193.80	26507.20	29820.60	33134.00	36447.40	39760.80	43074.20	46387.60	49701
	_	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	
IPCI for 10th year		28.6846	28.3702	28.0558	27.7414	27.4270	27.1126	26.7982	26.4838	26.1694	25.8550	25.5
IPCI for 20th year		32.5300	32.0688	31.6076	31.1465	30.6853	30.2241	29.7629	29.3017	28.8406	28.3794	27.9
IPCI for 30th year		24.8059	24.4348	24.0637	23.6927	23.3216	22.9505	22.5795	22.2084	21.8373	21.4663	21.0
CI for 10th year		16.8852	16.5707	16.2563	15.9419	15.6275	15.3131	14.9987	14.6843	14.3699	14.0555	13.7
CI for 20th year		15.5653	15.1042	14.6430	14.1818	13.7206	13.2594	12.7983	12.3371	11.8759	11.4147	10.9
CI for 30th year		14.2699	13.8988	13.5277	13.1567	12.7856	12.4145	12.0435	11.6724	11.3013	10.9303	10.5

# Manualife

No maturity dividned payment. This part is skipped.

# Prudential

Year	M.Div.(Surrender)	M.Div.(Death)	NPCI - original	SCI - origina
1	-	-	28.24	28.2
2	-	-	28.24	28.2
3	-	-	28.24	27.60
4	-	-	28.24	26.9
5	383.00	1,276.00	26.96	26.0
6	743.00	1,508.00	27.02	25.2
7	1,262.00	1,748.00	27.05	24.4
8	2,152.00	2,152.00	26.99	23.6
9	3,395.00	3,395.00	26.54	22.7
10	5,006.00	5,006.00	26.04	21.7
11	6,320.00	31,441.00	21.65	28.4
12	7,951.00	34,874.00	21.82	27.5
13	10,059.00	38,392.00	21.99	25.9
14	12,640.00	41,994.00	22.18	24.2
15	15,945.00	45,687.00	22.37	22.5
16	-	-	-	-
17	-	-	-	-
18	-	-	-	-
19	-	-	-	-
20	50,222.00	69,271.00	22.53	12.5
21	-	-	-	-
22	-	-	-	-
23	-	-	-	-
24	-	-	-	-
25	72,655.00	97,917.00	18.44	8.6
26	-	-	-	-
27	-	-	-	-
28	-	-	-	-
29	-	-	-	-
30	103,929.00	133,413.00	15.96	8.8

Deviation		-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0.5
Adjusted M.Div.(Surrender)	Year	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0.5
, , ,	1	-	-	-	-	-	-	-	-	-	-	-
	2	-	-	-	-	-	-	-	-	-	-	-
	3	-	-	-	-	-	-	-	-	-	-	-
	4	-	-	-	-	-	-	-	-	-	-	-
	5	191.50	229.80	268.10	306.40	344.70	383.00	421.30	459.60	497.90	536.20	574.50
	6 7	371.50 631.00	445.80 757.20	520.10 883.40	594.40 1,009.60	668.70 1,135.80	743.00 1,262.00	817.30 1,388.20	891.60 1,514.40	965.90 1,640.60	1,040.20 1,766.80	1,114.50 1,893.00
	8	1,076.00	1,291.20	1,506.40	1,721.60	1,133.80	2,152.00	2,367.20	2,582.40	2,797.60	3,012.80	3,228.00
	9	1,697.50	2,037.00	2,376.50	2,716.00	3,055.50	3,395.00	3,734.50	4,074.00	4,413.50	4,753.00	5,092.50
	10	2,503.00	3,003.60	3,504.20	4,004.80	4,505.40	5,006.00	5,506.60	6,007.20	6,507.80	7,008.40	7,509.00
	11	3,160.00	3,792.00	4,424.00	5,056.00	5,688.00	6,320.00	6,952.00	7,584.00	8,216.00	8,848.00	9,480.00
	12	3,975.50	4,770.60	5,565.70	6,360.80	7,155.90	7,951.00	8,746.10	9,541.20	10,336.30	11,131.40	11,926.50
	13	5,029.50	6,035.40	7,041.30	8,047.20	9,053.10	10,059.00	11,064.90	12,070.80	13,076.70	14,082.60	15,088.50
	14	6,320.00	7,584.00	8,848.00	10,112.00	11,376.00	12,640.00	13,904.00	15,168.00	16,432.00	17,696.00	18,960.00
	15	7,972.50	9,567.00	11,161.50	12,756.00	14,350.50	15,945.00	17,539.50	19,134.00	20,728.50	22,323.00	23,917.50
	16	-	-	-	-	-	-	-	-	-	-	-
	17	-	-	-	-	-	-	-	-	-	-	-
	18 19	-	-	-	-	-	-	-	-	-	-	-
	20	25,111.00	30,133.20	35,155.40	40,177.60	45,199.80	50,222.00	- 55,244.20	60,266.40	65,288.60	70,310.80	75,333.00
	21	-	-	-		-5,155.00	-	-	-	-	-	-
	22	-	-	-	-	-	-	-	-	-	-	-
	23	-	-	-	-	-	-	-	-	-	-	-
	24	-	-	-	-	-	-	-	-	-	-	-
	25	36,327.50	43,593.00	50,858.50	58,124.00	65,389.50	72,655.00	79,920.50	87,186.00	94,451.50	101,717.00	108,982.50
	26	-	-	-	-	-	-	-	-	-	-	-
	27	-	-	-	-	-	-	-	-	-	-	-
	28	-	-	-	-	-	-	-	-	-	-	-
	29 30	- 51,964.50	- 62,357.40	- 72,750.30	83,143.20	93,536.10	103,929.00	- 114,321.90	- 124,714.80	- 135,107.70	- 145,500.60	- 155,893.50
Adjusted M.Div.(Death)	Year	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0.5
	1	-	-	-	-	-	-	-	-	-	-	-
	2	-	-	-	-	-	-	-	-	-	-	-
	3 4	-	-	-	-	-	-	-	-	-	-	-
	4 5	638.00	- 765.60	- 893.20	1,020.80	- 1,148.40	1 276 00	1 402 60	- 1,531.20	- 1,658.80	1 796 40	1,914.00
	6	754.00	904.80	1,055.60	1,020.80	1,357.20	1,276.00 1,508.00	1,403.60 1,658.80	1,809.60	1,960.40	1,786.40 2,111.20	2,262.00
	7	874.00	1,048.80	1,223.60	1,398.40	1,573.20	1,748.00	1,922.80	2,097.60	2,272.40	2,447.20	2,622.00
	8	1,076.00	1,291.20	1,506.40	1,721.60	1,936.80	2,152.00	2,367.20	2,582.40	2,797.60	3,012.80	3,228.00
	9	1,697.50	2,037.00	2,376.50	2,716.00	3,055.50	3,395.00	3,734.50	4,074.00	4,413.50	4,753.00	5,092.50
	10	2,503.00	3,003.60	3,504.20	4,004.80	4,505.40	5,006.00	5,506.60	6,007.20	6,507.80	7,008.40	7,509.00
	11	15,720.50	18,864.60	22,008.70	25,152.80	28,296.90	31,441.00	34,585.10	37,729.20	40,873.30	44,017.40	47,161.50
	12	17,437.00	20,924.40	24,411.80	27,899.20	31,386.60	34,874.00	38,361.40	41,848.80	45,336.20	48,823.60	52,311.00
	13	19,196.00	23,035.20	26,874.40	30,713.60	34,552.80	38,392.00	42,231.20	46,070.40	49,909.60	53,748.80	57,588.00
	14	20,997.00	25,196.40	29,395.80	33,595.20	37,794.60	41,994.00	46,193.40	50,392.80	54,592.20	58,791.60	62,991.00
	15 16	22,843.50	27,412.20	31,980.90	36,549.60	41,118.30	45,687.00	50,255.70	54,824.40	59,393.10	63,961.80	68,530.50
	16 17	-	-	-	-	-	-	-	-	-	-	-
	18	-	-	-	-	-	-	-	-	-	-	_
	19	<u>-</u>	-	-	-	-	-	-	-	-	-	-
	20	34,635.50	41,562.60	48,489.70	55,416.80	62,343.90	69,271.00	76,198.10	83,125.20	90,052.30	96,979.40	103,906.50
	21			-	-	-	•	-	-	-	-	-
	22	-	-	-	-	-	-	-	-	-	-	-
	23	-	-	-	-	-	-	-	-	-	-	-
	24	-	-	-	-	-	-	-	-	-	-	-
	25	48,958.50	58,750.20	68,541.90	78,333.60	88,125.30	97,917.00	107,708.70	117,500.40	127,292.10	137,083.80	146,875.50
	26 27	-	-	-	-	-	-	-	-	-	-	-
	27	-	-	-	-	-	-	-	-	-	-	-
	28 29	-	-	-	-	- -	-	-	-	-	-	_
	30	66,706.50	80,047.80	93,389.10	106,730.40	120,071.70	133,413.00	146,754.30	160,095.60	173,436.90	186,778.20	200,119.50
M.Div.(Surrender) at 10th yea		<b>-0.5</b> 2503.00	<b>-0.4</b> 3003.60	<b>-0.3</b> 3504.20	<b>-0.2</b> 4004.80	- <b>0.1</b> 4505.40	0 5006.00	<b>0.1</b> 5506.60	<b>0.2</b> 6007.20	<b>0.3</b> 6507.80	<b>0.4</b> 7008.40	<b>0.5</b> 7509.00
M.Div.(Surrender) at 20th year		25111.00	30133.20	35155.40	40177.60	45199.80	50222.00	55244.20	60266.40	65288.60	70310.80	75333.00
M.Div.(Surrender) at 30th year		51964.50	62357.40	72750.30	83143.20	93536.10	103929.00	114321.90	124714.80	135107.70	145500.60	155893.50
M.Div.(Death) at 10th year	_	2503.00	3003.60	3504.20	4004.80	4505.40	5006.00	5506.60	6007.20	6507.80	7008.40	7509.00
M.Div.(Death) at 20th year		34635.50	41562.60	48489.70	55416.80	62343.90	69271.00	76198.10	83125.20	90052.30	96979.40	103906.50
M.Div.(Death) at 30th year		66706.50	80047.80	93389.10	106730.40	120071.70	133413.00	146754.30	160095.60	173436.90	186778.20	200119.50

-0.3

26.7015

27.2089

20.4447

22.4253

15.9359

12.3737

27.1403

30.3263

23.4328

22.8640

18.1961

14.7014

26.9209

28.7676

21.9388

22.6446

17.0660

13.5375

NPCI for 10th year

NPCI for 20th year

NPCI for 30th year

SCI for 10th year

SCI for 20th year SCI for 30th year

-0.2

26.4822

25.6502

18.9506

22.2059

14.8058

11.2098

-0.1

26.0435

22.5327

15.9624

21.7672

12.5457

8.8820

26.2628 24.0914

17.4565

21.9866

13.6758

10.0459

0.3

25.1661

16.2978

9.9860

20.8898

8.0253

4.2264

24.9467

14.7390

8.4919

20.6704

6.8952

3.0625

25.3854

17.8565

11.4801

21.1091

9.1554

5.3903

0.1

25.6048

19.4152

12.9742

21.3285

10.2855

6.5542

25.8241

20.9740

14.4683

21.5479

11.4156

7.7181

# Sensitivity Analysis

#### Part 4. Deviation of the annual premium (only for Prudential)

## Prudential

Annual premium (USD)	4,879.36
Compound rate	5%

Year	Total premium accumulated	NPCI - original	SCI - original
1	5,123.33	28.24	28.24
2	10,502.82	28.24	28.24
3	16,151.29	28.24	27.60
4	22,082.18	28.24	26.99
5	28,309.62	26.96	26.03
6	34,848.43	27.02	25.26
7	41,714.18	27.05	24.49
8	48,923.22	26.99	23.62
9	56,492.71	26.54	22.70
10	64,440.67	26.04	21.77
11	72,786.03	21.65	28.49
12	81,548.66	21.82	27.56
13	90,749.42	21.99	25.90
14	100,410.22	22.18	24.24
15	110,554.06	22.37	22.53
16	-	-	-
17	-	-	-
18	-	-	-
19	-	-	-
20	169,407.73	22.53	12.55
21	-	-	-
22	-	-	-
23	-	-	-
24	-	-	-
25	216,211.96	18.44	8.69
26	-	-	-
27	-	-	-
28	-	-	-
29	-	-	-
30	275,947.34	15.96	8.88

Deviation	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0.5
Adjusted annual premium	2,439.68	2,927.62	3,415.55	3,903.49	4,391.42	4,879.36	5,367.30	5,855.23	6,343.17	6,831.10	7,319.04
Aujusteu aiiiluai premium	2,439.00	2,927.02	3,413.33	3,303.43	4,331.42	4,075.30	3,307.30	3,033.23	0,343.17	0,031.10	7,313.04
Adjusted accumulated premium Year	-0.5	-0.4	-0.3	4.009.66	-0.1 4 C11 00	<u> </u>	0.1	0.2	0.3	7.172.66	7.094.00
1 2	•	3,074.00	3,586.33	4,098.66	4,611.00	5,123.33	5,635.66	6,147.99	6,660.33	7,172.66	7,684.99
3		6,301.69	7,351.98	8,402.26	9,452.54	10,502.82	11,553.10	12,603.39	13,653.67	14,703.95	15,754.23
3	•	9,690.77	11,305.90	12,921.03	14,536.16	16,151.29	17,766.42	19,381.55	20,996.68	22,611.81	24,226.94
5	,	13,249.31	15,457.53	17,665.75	19,873.97	22,082.18	24,290.40	26,498.62	28,706.84	30,915.06	33,123.28
	,	16,985.77	19,816.73	22,647.70	25,478.66	28,309.62	31,140.58	33,971.55	36,802.51	39,633.47	42,464.43
6	•	20,909.06	24,393.90	27,878.74	31,363.59	34,848.43	38,333.27	41,818.12	45,302.96	48,787.80	52,272.65
	20,857.09	25,028.51	29,199.93	33,371.34	37,542.76	41,714.18	45,885.60	50,057.02	54,228.43	58,399.85	62,571.27
8	•	29,353.93	34,246.25	39,138.57	44,030.90	48,923.22	53,815.54	58,707.86	63,600.18	68,492.50	73,384.83
9		33,895.62	39,544.89	45,194.16	50,843.44	56,492.71	62,141.98	67,791.25	73,440.52	79,089.79	84,739.06
10	•	38,664.40	45,108.47	51,552.54	57,996.60	64,440.67	70,884.74	77,328.80	83,772.87	90,216.94	96,661.00
11	•	43,671.62	50,950.22	58,228.82	65,507.43	72,786.03	80,064.63	87,343.24	94,621.84	101,900.44	109,179.05
12	-,	48,929.20	57,084.06	65,238.93	73,393.79	81,548.66	89,703.53	97,858.39	106,013.26	114,168.12	122,322.99
13	•	54,449.65	63,524.59	72,599.54	81,674.48	90,749.42	99,824.36	108,899.31	117,974.25	127,049.19	136,124.13
14	•	60,246.13	70,287.15	80,328.18	90,369.20	100,410.22	110,451.24	120,492.26	130,533.29	140,574.31	150,615.33
15	,	66,332.44	77,387.84	88,443.25	99,498.65	110,554.06	121,609.46	132,664.87	143,720.28	154,775.68	165,831.09
16		-	-	-	-	-	-	-	-	-	-
17		-	-	-	-	-	-	-	-	-	-
18		-	-	-	-	-	-	-	-	-	-
19		-	-	-	-	-	-	-	-	-	-
20	· ·	101,644.64	118,585.41	135,526.18	152,466.96	169,407.73	186,348.50	203,289.27	220,230.05	237,170.82	254,111.59
21		-	-	-	-	-	-	-	-	-	-
22		-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-
24		-	-	-	-	-	-	-	-	-	-
25	108,105.98	129,727.18	151,348.37	172,969.57	194,590.76	216,211.96	237,833.16	259,454.35	281,075.55	302,696.74	324,317.94
26	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-
30	137,973.67	165,568.40	193,163.14	220,757.87	248,352.60	275,947.34	303,542.07	331,136.81	358,731.54	386,326.27	413,921.01
	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0.5
Accumulated premium at 10th year	32220.33	38664.40	45108.47	51552.54	57996.60	64440.67	70884.74	77328.80	83772.87	90216.94	96661.00
Accumulated premium at 20th year	84703.86	101644.64	118585.41	135526.18	152466.96	169407.73	186348.50	203289.27	220230.05	237170.82	254111.59
Accumulated premium at 30th year	137973.67	165568.40	193163.14	220757.87	248352.60	275947.34	303542.07	331136.81	358731.54	386326.27	413921.01
Accumulated premium at 30th year	137373.07	103308.40	193103.14	220737.07	248332.00	273347.34	303342.07	331130.81	330731.34	380320.27	413921.01
	-0.5	-0.4	-0.3	-0.2	-0.1	0	0.1	0.2	0.3	0.4	0.5
NPCI for 10th year	11.9250	14.7487	17.5724	20.3961	23.2198	26.0435	28.8672	31.6909	34.5146	37.3383	40.1620
NPCI for 20th year	3.4727	7.2847	11.0967	14.9087	18.7207	22.5327	26.3447	30.1567	33.9687	37.7807	41.5927
NPCI for 30th year	0.5107	3.6011	6.6914	9.7817	12.8721	15.9624	19.0527	22.1431	25.2334	28.3237	31.4140
SCI for 10th year	7.6487	10.4724	13.2961	16.1198	18.9435	21.7672	24.5909	27.4146	30.2383	33.0620	35.8857
SCI for 20th year	-6.5143	-2.7023	1.1097	4.9217	8.7337	12.5457	16.3577	20.1697	23.9817	27.7937	31.6057
SCI for 30th year	-6.5697	-3.4794	-0.3890	2.7013	5.7916	8.8820	11.9723	15.0626	18.1529	21.2433	24.3336