DELAWARE COMPENSATION RATING BUREAU, INC.

ACTUARIAL COMMITTEE

Summary of Material for Modification of Experience December 1, 2019 Residual Market Rate and Voluntary Market Loss Cost Revision

As Filed

DELAWARE 2019 RESIDUAL MARKET RATE AND VOLUNTARY MARKET LOSS COST FILING

PROPOSED EFFECTIVE DATE - DECEMBER 1, 2019

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EXHIBIT I

INDICATED CHANGE IN RATE LEVEL

		Indemnity	Medical	<u>Total</u>
(1a)	Policy Year 2014 Loss and Loss Adjustment Expense Ratio	0.2885	0.4834	0.7719
(1b)	Policy Year 2015 Loss and Loss Adjustment Expense Ratio	0.2877	0.5343	0.8220
(1c)	Policy Year 2016 Loss and Loss Adjustment Expense Ratio	0.2535	0.5213	0.7748
(1d)	Policy Year 2017 Loss and Loss Adjustment Expense Ratio	0.2498	0.5069	0.7567
(1e)	Average (Midpoint = 7/1/2016)	0.2699	0.5115	0.7814
(2a)	Policy Year 2014 Loss and LAE Ratio Trended to 12/1/2019	0.2243	0.4941	
(2b)	Policy Year 2015 Loss and LAE Ratio Trended to 12/1/2019	0.2334	0.5441	
(2c)	Policy Year 2016 Loss and LAE Ratio Trended to 12/1/2019	0.2146	0.5289	
(2d)	Policy Year 2017 Loss and LAE Ratio Trended to 12/1/2019	0.2206	0.5124	
(2e)	Average at 12/1/2020	0.2232	0.5199	0.7431
(3a)	House Bill 373 Adjustment	1.0000	0.6607	
(3b)	Average Trended Loss and LAE Ratio Post-Legislation (2e) * (3a)	0.2232	0.3435	0.5667
<i></i> 、				
(4a)	Excess Loss Factor at \$1,657,464 (Post-Legislative Basis) *			0.0853
(4b)	Provision for Excess Loss (5a) - (3b)			0.0528
(5a)	Total Tranded Laca and LAE Datia (2b) / (1.0 (4a))	0.2294	0.3901	0.6195
(5a) (5b)	Total Trended Loss and LAE Ratio (3b) / (1.0 - (4a))	0.2294 37.03%		0.0195
(5b)	Percentage of Total	37.03%	62.97%	
(6)	Permissible Loss and Loss Adjustment Ratio			0.7128
(0)				0.7120
(7)	Indicated Change in Rates (5a) / (6)			0.8691
(-)				0.0001
(8)	Estimated Effect of the 7/1/20 Benefit Change			1.0039
.,	Ŭ			
(9)	Indicated Change in Residual Market Rate Level (7) * (8)			0.8725
				-12.75%
(10)	Indicated Change in Voluntary Market Loss Costs (9) * [0.7411 / 0.7457]			0.8671
				-13.29%

CHANGES IN MANUAL PREMIUM LEVEL BY INDUSTRY GROUP

		Mfg.	Cont.	Other	Total
(11) (12) (13)	Current Collectible Premium Ratio Proposed Collectible Premium Ratio Change in Collectible Premium Ratio (12) / (11)	1.0983 1.1130 1.0134	1.0435 1.0522 1.0083	0.9156 0.9358 1.0221	1.0182
(14)	Change in Residual Market Manual Rate Level (9) * (13)	0.8842	0.8797	0.8918	0.8884
(15)	Change in Voluntary Market Manual Loss Cost Level (10) * (13)	0.8787	0.8743	0.8863	0.8829
(16) (17)	Current Offset for Residual Market Surcharge Proposed Offset for Residual Market Surcharge				0.9942 0.9946
(18)	Adjusted Change in Voluntary Market Manual Loss Cost Level (15) * (17) / (16)	0.8791	0.8747	0.8867	0.8833

* \$2,533,000 on a Post-HB175, Pre-HB373 basis.

EXHIBIT II

EXPENSE LOADING

	Current %	Proposed %
LOSS AND LOSS ADJUSTMENT EXPENSE		
Losses Loss Adjustment Expense Loss & Loss Adjustment	58.90 12.80 71.70	57.50 13.78 a 71.28
UNDERWRITING EXPENSES		
Commission Other Acquisition General Expenses Premium Discount State Premium Tax Other State Tax Uncollectible Premium Administrative Assessment Workers Compensation Fund Deviations Policyholder Dividends Underwriting Profit Underwriting Expense Total	5.46 2.35 3.50 8.64 2.00 0.33 1.45 2.87 2.00 0.00 0.00 0.00 -0.30 28.30	5.43 2.14 3.16 8.63 2.00 0.33 2.00 2.83 b 2.00 0.00 0.00 0.00 0.20 28.72

a - As ratio to loss, Loss Adjustment Expense = 0.2396

b - As ratio to loss, Administrative Assessment = 0.0493

RESIDUAL MARKET MINIMUM PREMIUM:

It is proposed that the Minimum Premium formula increase from (265 * Rate) + Expense Constant to

(275 * Rate) + Expense Constant

It is proposed that the Minimum Premium be subject to a Maximum Minimum Premium of \$2000. It is proposed to use a multiplier of 137.50 in the Minimum Premium formula for the Farm Classes, (0006, 0016, 0034, 0036, 0083).

RESIDUAL MARKET EXPENSE CONSTANT:

It is proposed that the expense constant increase from \$305 to \$315.

EXHIBIT III

INTERNAL RATE OF RETURN ANALYSIS STATE OF DELAWARE - 2019 TABLE I: INPUTS, ASSUMPTIONS & OUTPUTS

	Section 1: Inputs & Assumptions	
(1)	Commissions *	5.43
(2)	Other Expenses	5.63
(2A)	Other Acquisitions *	2.14
(2B)	General Expenses *	3.16
(2C)	Other Tax **	0.33
(3)	State Premium Taxes & Uncollectible Premium	
(3A)	Tax1 - Premium Tax **	2.00
(3B)	Uncollectible Premium **	2.00
(3C)	Tax3 - Workers Compensation Fund '	* 2.00
(4)	Premium Discount ***	8.63
(5)	Deviations	0.00
(6)	Dividends to Policyholders	0.00
(7)	Premium Written	1,000,000
	Investment Income	
(8A)	Pre-Tax Return on Assets	4.98
(8B)	Investment Income Tax Rate	0.80
(8C)	Post-Tax Return on Assets	4.17
(10)	Reserve to Surplus Ratio	1.87
(11)	Internal Rate of Return (Cost of Capital)	10.35
	* Applies to standard premium at DCRB level (before pre	emium discount)
	** Applies to net premium at company level (after deviations an	nd premium discounts)
	*** Applies to standard premium at company level (aft	er deviations)

Section 2: Outputs		
(1) Loss Ratio - including loss adjustment expense & loss based assessments	74.11	
(2) Profit & Contingencies	0.20	

POLICY YEAR LOSS RATIO 2017*

(1)	Standard Earned Premium Reported (Table I)			176,346,491
(2)	Factor to 12/1/18 Rate Level (Exhibit V-1)	1.1318		
(3)	Premium Development Factor to Ultimate Leve	el (Exhibit VI-1)		1.0104
(4)	Expense Constant Removal Factor			0.9973
(5)	DCCPAP On-Level Factor			1.0152
(6)	Other Adjustments			1.0000
(7)	Standard Earned Premium on Level (1) * (2) *	(3) * (4) * (5) * (6)		204,177,216
Loss	ses - Paid-to-29th Method	Indemnity	Medical	Total
(8)	Paid Losses (Table I-D & I-E)	9,804,073	27,512,138	37,316,211
(9)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	4.6392	2.8790	
(10)	Ultimate Incurred Losses (8) * (9)	45,483,055	79,207,445	124,690,500
Losses - Incurred Method				
(11)	Incurred Losses (Table I-B & I-C)	20,649,443	46,345,374	66,994,817
(12)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.7326	1.8941	
(13)	Ultimate Incurred Losses (11) * (12)	35,777,225	87,782,773	123,559,998
Loss	ses - Average of Incurred and Paid-to-29th			
(14)	Ultimate Incurred Losses ((10) + (13)) / 2	40,630,140	83,495,109	124,125,249
(15)	Factor to 7/1/19 Benefit Level (Exhibit V-3)	1.0127	1.0000	
(16)	Factor to Include Loss Adjustment Expense	1.2396	1.2396	
(17)	Adjusted Losses (14) * (15) * (16)	51,004,759	103,500,537	154,505,296
(18)	Policy Year Loss and Loss Adjustment Expense Ratio (17) / (7)	0.2498	0.5069	0.7567
(19)	Normalized Claim Frequency (Exhibit VII-3)	0.5299	0.5299	
(20)	Severity Ratio** (18) / (19)	0.4714	0.9566	1.4280

* Projected losses limited on a per claim basis, with the loss limitation varying by policy year.

POLICY YEAR LOSS RATIO 2016*

(1)	Standard Earned Premium Reported (Table I)	165,458,328		
(2)	Factor to 12/1/18 Rate Level (Exhibit V-1)	1.1066		
(3)	Premium Development Factor to Ultimate Leve	l (Exhibit VI-1)		1.0020
(4)	Expense Constant Removal Factor			0.9973
(5)	DCCPAP On-Level Factor			1.0152
(6)	Other Adjustments			1.0000
(7)	Standard Earned Premium on Level (1) * (2) * ((3) * (4) * (5) * (6)		185,748,129
Loss	ses - Paid-to-29th Method	Indemnity	Medical	Total
(8)	Paid Losses (Table I-D & I-E)	16,080,470	37,140,252	53,220,722
(9)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	2.3434	2.0628	
(10)	Ultimate Incurred Losses (8) * (9)	37,682,973	76,612,912	114,295,885
Loss	ses - Incurred Method			
(11)	Incurred Losses (Table I-B & I-C)	28,682,781	50,358,856	79,041,637
(12)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.2688	1.5812	
(13)	Ultimate Incurred Losses (11) * (12)	36,392,713	79,627,423	116,020,136
Loss	ses - Average of Incurred and Paid-to-29th			
(14)	Ultimate Incurred Losses ((10) + (13)) / 2	37,037,843	78,120,168	115,158,011
(15)	Factor to 7/1/19 Benefit Level (Exhibit V-3)	1.0257	1.0000	
(16)	Factor to Include Loss Adjustment Expense	1.2396	1.2396	
(17)	Adjusted Losses (14) * (15) * (16)	47,092,051	96,837,760	143,929,811
(18)	Policy Year Loss and Loss Adjustment Expense Ratio (17) / (7)	0.2535	0.5213	0.7748
(19)	Normalized Claim Frequency (Exhibit VII-3)	0.5307	0.5307	
(20)	Severity Ratio** (18) / (19)	0.4776	0.9822	1.4598

 * Projected losses limited on a per claim basis, with the loss limitation varying by policy year.

POLICY YEAR LOSS RATIO 2015*

(1)	Standard Earned Premium Reported (Table I)			145,199,847
(2)	Factor to 12/1/18 Rate Level (Exhibit V-1)		1.1686	
(3)	Premium Development Factor to Ultimate Leve	l (Exhibit VI-1)		1.0020
(4)	Expense Constant Removal Factor			0.9965
(5)	DCCPAP On-Level Factor			1.0166
(6)	Other Adjustments			1.0000
(7)	Standard Earned Premium on Level (1) * (2) * ((3) * (4) * (5) * (6)		172,237,285
Loss	ses - Paid-to-29th Method	Indemnity	Medical	Total
(8)	Paid Losses (Table I-D & I-E)	24,692,824	42,292,757	66,985,581
(9)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.6911	1.8149	
(10)	Ultimate Incurred Losses (8) * (9)	41,758,035	76,757,125	118,515,160
Loss	ses - Incurred Method			
(11)	Incurred Losses (Table I-B & I-C)	30,769,607	49,521,220	80,290,827
(12)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.1378	1.4485	
(13)	Ultimate Incurred Losses (11) * (12)	35,009,659	71,731,487	106,741,146
Loss	ses - Average of Incurred and Paid-to-29th			
(14)	Ultimate Incurred Losses ((10) + (13)) / 2	38,383,847	74,244,306	112,628,153
(15)	Factor to 7/1/19 Benefit Level (Exhibit V-3)	1.0415	1.0000	
(16)	Factor to Include Loss Adjustment Expense	1.2396	1.2396	
(17)	Adjusted Losses (14) * (15) * (16)	49,555,212	92,033,242	141,588,454
(18)	Policy Year Loss and Loss Adjustment Expense Ratio (17) / (7)	0.2877	0.5343	0.8220
(19)	Normalized Claim Frequency (Exhibit VII-3)	0.6078	0.6078	
(20)	Severity Ratio** (18) / (19)	0.4734	0.8791	1.3525

* Projected losses limited on a per claim basis, with the loss limitation varying by policy year.

POLICY YEAR LOSS RATIO 2014*

(1)	Standard Earned Premium Reported (Table I)			146,687,320
(2)	Factor to 12/1/18 Rate Level (Exhibit V-1)	1.0596		
(3)	Premium Development Factor to Ultimate Leve	el (Exhibit VI-1)		1.0025
(4)	Expense Constant Removal Factor			0.9966
(5)	DCCPAP On-Level Factor			1.0141
(6)	Other Adjustments			1.0000
(7)	Standard Earned Premium on Level (1) * (2) *	(3) * (4) * (5) * (6)		157,478,247
Loss	ses - Paid-to-29th Method	Indemnity	Medical	Total
(8)	Paid Losses (Table I-D & I-E)	26,306,826	37,197,594	63,504,420
(9)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.4286	1.6755	
(10)	Ultimate Incurred Losses (8) * (9)	37,581,932	62,324,569	99,906,501
Loss	ses - Incurred Method			
(11)	Incurred Losses (Table I-B & I-C)	30,189,075	44,274,791	74,463,866
(12)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.0829	1.3665	
(13)	Ultimate Incurred Losses (11) * (12)	32,691,749	60,501,502	93,193,251
Loss	ses - Average of Incurred and Paid-to-29th			
(14)	Ultimate Incurred Losses ((10) + (13)) / 2	35,136,841	61,413,036	96,549,877
(15)	Factor to 7/1/19 Benefit Level (Exhibit V-3)	1.0431	1.0000	
(16)	Factor to Include Loss Adjustment Expense	1.2396	1.2396	
(17)	Adjusted Losses (14) * (15) * (16)	45,432,876	76,127,599	121,560,475
(18)	Policy Year Loss and Loss Adjustment Expense Ratio (17) / (7)	0.2885	0.4834	0.7719
(19)	Normalized Claim Frequency (Exhibit VII-3)	0.5801	0.5801	
(20)	Severity Ratio** (18) / (19)	0.4973	0.8333	1.3306

* Projected losses limited on a per claim basis, with the loss limitation varying by policy year.

POLICY YEAR LOSS RATIO 2013*

(1)	Standard Earned Premium Reported (Table I)		134,430,051				
(2)	Factor to 12/1/18 Rate Level (Exhibit V-1)		1.1658				
(3)	Premium Development Factor to Ultimate Leve		1.0015				
(4)	Expense Constant Removal Factor			0.9966			
(5)	DCCPAP On-Level Factor			1.0139			
(6)	Other Adjustments			1.0000			
(7)	Standard Earned Premium on Level (1) * (2) * ((3) * (4) * (5) * (6)		158,594,227			
Loss	ses - Paid-to-29th Method	Indemnity	Medical	Total			
(8)	Paid Losses (Table I-D & I-E)	34,154,600	47,480,466	81,635,066			
(9)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.2944	1.5782				
(10)	Ultimate Incurred Losses (8) * (9)	119,143,385					
Loss	osses - Incurred Method						
(11)	Incurred Losses (Table I-B & I-C)	91,770,627					
(12)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)						
(13)	Ultimate Incurred Losses (11) * (12)	40,410,049	69,900,734	110,310,783			
Loss	ses - Average of Incurred and Paid-to-29th						
(14)	Ultimate Incurred Losses ((10) + (13)) / 2	42,309,882	72,417,203	114,727,085			
(15)	Factor to 7/1/19 Benefit Level (Exhibit V-3)	1.0552	1.0000				
(16)	Factor to Include Loss Adjustment Expense	1.2396	1.2396				
(17)	Adjusted Losses (14) * (15) * (16)	55,342,422	89,768,365	145,110,787			
(18)	Policy Year Loss and Loss Adjustment Expense Ratio (17) / (7)	0.3490	0.5660	0.9150			
(19)	Normalized Claim Frequency (Exhibit VII-3)	0.6753	0.6753				
(20)	Severity Ratio** (18) / (19)	0.5168	0.8381	1.3549			

* Projected losses limited on a per claim basis, with the loss limitation varying by policy year.

POLICY YEAR LOSS RATIO 2012*

(1)	Standard Earned Premium Reported (Table I)	114,525,756					
(2)	Factor to 12/1/18 Rate Level (Exhibit V-2)	1.4296					
(3)	Premium Development Factor to Ultimate Leve		1.0001				
(4)	Expense Constant Removal Factor			0.9966			
(5)	DCCPAP On-Level Factor			1.0156			
(6)	Other Adjustments			1.0000			
(7)	Standard Earned Premium on Level (1) * (2) * (3) * (4) * (5) * (6)		165,731,366			
Loss	ses - Paid-to-29th Method	Indemnity	Medical	Total			
(8)	Paid Losses (Table I-D & I-E)	31,772,684	44,194,196	75,966,880			
(9)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.2157	1.5032				
(10)	Ultimate Incurred Losses (8) * (9)	105,058,767					
Loss	osses - Incurred Method						
(11)	Incurred Losses (Table I-B & I-C)	85,288,466					
(12)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)						
(13)	Ultimate Incurred Losses (11) * (12)	36,569,379	63,198,756	99,768,135			
Loss	ses - Average of Incurred and Paid-to-29th						
(14)	Ultimate Incurred Losses ((10) + (13)) / 2	37,597,716	64,815,736	102,413,452			
(15)	Factor to 7/1/19 Benefit Level (Exhibit V-3)	1.0783	1.0000				
(16)	Factor to Include Loss Adjustment Expense	1.2396	1.2396				
(17)	Adjusted Losses (14) * (15) * (16)	50,255,389	80,345,586	130,600,975			
(18)	Policy Year Loss and Loss Adjustment Expense Ratio (17) / (7)	0.3032	0.4848	0.7880			
(19)	Normalized Claim Frequency (Exhibit VII-3)	0.6476	0.6476				
(20)	Severity Ratio** (18) / (19)	0.4682	0.7486	1.2168			

 $^{\ast}\,$ Projected losses limited on a per claim basis, with the loss limitation varying by policy year.

POLICY YEAR LOSS RATIO 2011*

(1)	Standard Earned Premium Reported (Table I)		104,913,893				
(2)	Factor to 12/1/18 Rate Level (Exhibit V-2)		1.6663				
(3)	Premium Development Factor to Ultimate Leve		1.0001				
(4)	Expense Constant Removal Factor			0.9968			
(5)	DCCPAP On-Level Factor			1.0145			
(6)	Other Adjustments			1.0000			
(7)	Standard Earned Premium on Level (1) * (2) * (3) * (4) * (5) * (6)		176,803,031			
Loss	ses - Paid-to-29th Method	Indemnity	Medical	Total			
(8)	Paid Losses (Table I-D & I-E)	35,978,035	50,384,981	86,363,016			
(9)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.1650	1.4422				
(10)	Ultimate Incurred Losses (8) * (9)	114,579,631					
Loss	Losses - Incurred Method						
(11)	Incurred Losses (Table I-B & I-C)	37,676,653	58,041,227	95,717,880			
(12)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.0273	1.2260				
(13)	Ultimate Incurred Losses (11) * (12)	38,705,226	71,158,544	109,863,770			
Loss	ses - Average of Incurred and Paid-to-29th						
(14)	Ultimate Incurred Losses ((10) + (13)) / 2	40,309,819	71,911,882	112,221,701			
(15)	Factor to 7/1/19 Benefit Level (Exhibit V-3)	1.0940	1.0000				
(16)	Factor to Include Loss Adjustment Expense	1.2396	1.2396				
(17)	Adjusted Losses (14) * (15) * (16)	54,665,048	89,141,969	143,807,017			
(18)	Policy Year Loss and Loss Adjustment Expense Ratio (17) / (7)	0.3092	0.5042	0.8134			
(19)	Normalized Claim Frequency (Exhibit VII-3)	0.7212	0.7212				
(20)	Severity Ratio** (18) / (19)	0.4287	0.6991	1.1278			

* Projected losses limited on a per claim basis, with the loss limitation varying by policy year.

POLICY YEAR LOSS RATIO 2010*

(1)	Standard Earned Premium Reported (Table I)	105,346,615						
(2)	Factor to 12/1/18 Rate Level (Exhibit V-2)		1.6549					
(3)	Premium Development Factor to Ultimate Leve		0.9999					
(4)	Expense Constant Removal Factor			0.9970				
(5)	DCCPAP On-Level Factor			1.0141				
(6)	Other Adjustments			1.0000				
(7)	Standard Earned Premium on Level (1) * (2) * ((3) * (4) * (5) * (6)		176,248,265				
Loss	ses - Paid-to-29th Method	Indemnity	Medical	Total				
(8)	Paid Losses (Table I-D & I-E)	37,515,693	57,460,725	94,976,418				
(9)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.1302	1.3910					
(10)	Ultimate Incurred Losses (8) * (9)	122,328,104						
Loss	osses - Incurred Method							
(11)	Incurred Losses (Table I-B & I-C)	39,354,686	68,212,219	107,566,905				
(12)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)							
(13)	Ultimate Incurred Losses (11) * (12)	40,149,651	81,568,171	121,717,822				
Loss	ses - Average of Incurred and Paid-to-29th							
(14)	Ultimate Incurred Losses ((10) + (13)) / 2	41,274,944	80,748,020	122,022,964				
(15)	Factor to 7/1/19 Benefit Level (Exhibit V-3)	1.0904	1.0000					
(16)	Factor to Include Loss Adjustment Expense	1.2396	1.2396					
(17)	Adjusted Losses (14) * (15) * (16)	55,789,684	100,095,246	155,884,930				
(18)	Policy Year Loss and Loss Adjustment Expense Ratio (17) / (7)	0.3165	0.5679	0.8844				
(19)	Normalized Claim Frequency (Exhibit VII-3)	0.7697	0.7697					
(20)	Severity Ratio** (18) / (19)	0.4112	0.7378	1.1490				

* Projected losses limited on a per claim basis, with the loss limitation varying by policy year.

POLICY YEAR LOSS RATIO 2009*

(1)	Standard Earned Premium Reported (Table I)	117,656,705					
(2)	Factor to 12/1/18 Rate Level (Exhibit V-2)	1.5210					
(3)	Premium Development Factor to Ultimate Leve		1.0000				
(4)	Expense Constant Removal Factor			0.9971			
(5)	DCCPAP On-Level Factor			1.0147			
(6)	Other Adjustments			1.0000			
(7)	Standard Earned Premium on Level (1) * (2) * ((3) * (4) * (5) * (6)		181,059,898			
Loss	ses - Paid-to-29th Method	Indemnity	Medical	Total			
(8)	Paid Losses (Table I-D & I-E)	41,200,773	52,028,631	93,229,404			
(9)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.1052	1.3471				
(10)	Ultimate Incurred Losses (8) * (9)	115,622,863					
Loss	Losses - Incurred Method						
(11)	Incurred Losses (Table I-B & I-C)	105,956,967					
(12)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.0151	1.1702				
(13)	Ultimate Incurred Losses (11) * (12)	45,128,883	71,966,590	117,095,473			
Loss	ses - Average of Incurred and Paid-to-29th						
(14)	Ultimate Incurred Losses ((10) + (13)) / 2	45,331,989	71,027,180	116,359,169			
(15)	Factor to 7/1/19 Benefit Level (Exhibit V-3)	1.0876	1.0000				
(16)	Factor to Include Loss Adjustment Expense	1.2396	1.2396				
(17)	Adjusted Losses (14) * (15) * (16)	61,116,087	88,045,292	149,161,379			
(18)	Policy Year Loss and Loss Adjustment Expense Ratio (17) / (7)	0.3375	0.4863	0.8238			
(19)	Normalized Claim Frequency (Exhibit VII-3)	0.7714	0.7714				
(20)	Severity Ratio** (18) / (19)	0.4375	0.6304	1.0679			

* Projected losses limited on a per claim basis, with the loss limitation varying by policy year.

POLICY YEAR LOSS RATIO 2008*

(1)	Standard Earned Premium Reported (Table I)	149,789,433						
(2)	Factor to 12/1/18 Rate Level (Exhibit V-2)	1.2211						
(3)	Premium Development Factor to Ultimate Level		1.0000					
(4)	Expense Constant Removal Factor			0.9974				
(5)	DCCPAP On-Level Factor			0.9989				
(6)	Other Adjustments			1.0000				
(7)	Standard Earned Premium on Level (1) * (2) * (2)	3) * (4) * (5) * (6)		182,231,641				
Loss	ses - Paid-to-29th Method	Indemnity	Medical	Total				
(8)	Paid Losses (Table I-D & I-E)	37,956,947	48,653,864	86,610,811				
(9)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	1.0866	1.3088					
(10)	Ultimate Incurred Losses (8) * (9)	104,922,196						
Loss	Losses - Incurred Method							
(11)	Incurred Losses (Table I-B & I-C)	97,196,667						
(12)	Loss Development Factor to Ultimate Valuation (Exhibit VI-2 & VI-4)	•						
(13)	Ultimate Incurred Losses (11) * (12)	40,019,953	66,157,984	106,177,937				
Loss	ses - Average of Incurred and Paid-to-29th							
(14)	Ultimate Incurred Losses ((10) + (13)) / 2	40,631,986	64,918,081	105,550,067				
(15)	Factor to 7/1/19 Benefit Level (Exhibit V-3)	1.0917	1.0000					
(16)	Factor to Include Loss Adjustment Expense	1.2396	1.2396					
(17)	Adjusted Losses (14) * (15) * (16)	54,986,101	80,472,453	135,458,554				
(18)	Policy Year Loss and Loss Adjustment Expense Ratio (17) / (7)	0.3017	0.4416	0.7433				
(19)	Normalized Claim Frequency (Exhibit VII-3)	0.7740	0.7740					
(20)	Severity Ratio** (18) / (19)	0.3898	0.5705	0.9603				

* Projected losses limited on a per claim basis, with the loss limitation varying by policy year.

EXHIBIT V - 1 POLICY YEARS 2013 - 2017 PREMIUM ON-LEVEL FACTORS

POLICY YEAR		(1) RATE CHANGE DATE	(2) RATE CHANGE	(3) CUM. INDEX OF COL (2)	(4) PORTION OF YEAR ON-LEVEL	(5) PRODUCT (3) * (4)	FACTOR TO ADJUST TO 12/1/18 RATE LEVEL
2017	VOL	12/01/16	BASE	0.6999 *	0.8268	0.5787	<u></u>
		12/01/17	0.9700	0.6789	0.0524	0.0356	
		6/01/18	0.9000	0.6110			
		TO 12/01/18			0.8792	0.6143	
	RM	12/01/16	BASE	1.0000	0.1133	0.1133	
		12/01/17	0.9427	0.9427	0.0075	0.0071	
		6/01/18 TO 12/01/18	0.8820	0.8315	0.1208	0.1204	
*	Loss. LAE a	nd LBA portion of 1	2/1/16 rate.			0.7347	1.1318
2016	VOL	12/01/15	BASE	0.7102 *	0.8069	0.5731	
		12/01/16	1.0000	0.7102	0.0511	0.0363	
		12/01/17 TO 12/01/18	0.8730	0.6200	0.8580	0.6094	
	RM	12/01/15	BASE	1.0000	0.1327	0.1327	
		12/01/16 12/01/17	1.0000 0.8315	1.0000 0.8315	0.0093	0.0093	
		TO 12/01/18	0.0010	0.0010	0.1420	0.1420	
*	Loss, LAE a	nd LBA portion of 1	2/1/15 rate.			0.7514	1.1066
2015	VOL	12/01/14	BASE	0.7095 *	0.7757	0.5504	
		12/01/15	1.0720	0.7606	0.0562	0.0427	
		12/01/16	0.8730	0.6640			
		TO 12/01/18			0.8319	0.5931	
	RM	12/01/14	BASE	1.0000	0.1564	0.1564	
		12/01/15	1.0709	1.0709	0.0117	0.0125	
		12/01/16	0.8315	0.8905			
		TO 12/01/18			0.1681	0.1689	
*	Loss, LAE a	nd LBA portion of 1	2/1/14 rate.			0.7620	1.1686
2014	VOL	12/01/13	BASE	0.7239 *	0.8056	0.5832	
		12/01/14	0.8850	0.6407	0.0495	0.0317	
		12/01/15 TO 12/01/18	0.9359	0.5996	0.8551	0.6149	
		10 12/01/10			0.0001	0.0140	
	RM	12/01/13	BASE	1.0000	0.1359	0.1359	
		12/01/14 12/01/15	0.9030 0.8905	0.9030 0.8041	0.0090	0.0081	
		TO 12/01/18	0.8905	0.8041	0.1449	0.1440	
*	Loss, LAE a	nd LBA portion of 1	2/1/13 rate.			0.7589	1.0596
2013	VOL	12/01/12	BASE	0.7074 *	0.7580	0.5362	
		12/01/13	1.1400	0.8064	0.0577	0.0465	
		12/01/14	0.8282	0.6679			
		TO 12/01/18			0.8157	0.5827	
	RM	12/01/12	BASE	1.0000	0.1723	0.1723	
		12/01/13	1.1140	1.1140	0.0120	0.0134	
		12/01/14 TO 12/01/18	0.8041	0.8958	0.1843	0.1857	
	–						4 4050
*	Loss, LAE a	nd LBA portion of 1	2/1/12 rate.			0.7684	1.1658

EXHIBIT V - 2 POLICY YEARS 2008 - 2012 PREMIUM ON-LEVEL FACTORS

POLICY YEAR		(1) RATE CHANGE DATE	(2) RATE CHANGE	(3) CUM. INDEX OF COL (2)		(4) PORTION OF YEAR ON-LEVEL	(5) PRODUCT (3) * (4)	FACTOR TO ADJUST TO 12/1/18 RATE LEVEL
2012	VOL	12/01/11	BASE	0.7343	*	0.7707	0.5659	
		12/01/12	1.2166	0.8933		0.0792	0.0707	
		12/01/13 TO 12/01/18	0.9442	0.8435		0.8499	0.6366	
	RM	12/01/11	BASE	1.0000		0.1382	0.1382	
	1 NIVI	12/01/12	1.2606	1.2606		0.0119	0.0150	
		12/01/13 TO 12/01/18	0.8957	1.1291		0.1501	0.1532	
*	Loss, LAE a	and LBA portion of 1	2/1/11 rate.				0.7898	1.4296
2011	VOL	12/01/10	BASE	0.7688	*	0.8259	0.6350	
2011	VOL	12/01/11	1.1261	0.8657		0.0662	0.0573	
		12/01/12	1.1487	0.9944				
		TO 12/01/18	-			0.8921	0.6923	
	RM	12/01/10	BASE	1.0000		0.1012	0.1012	
		12/01/11	1.1826	1.1826		0.0067	0.0079	
		12/01/12	1.1292	1.3354				
		TO 12/01/18				0.1079	0.1091	
*	Loss, LAE a	and LBA portion of 1	2/1/10 rate.				0.8014	1.6663
2010	VOL	12/01/09	BASE	0.7574	*	0.8561	0.6484	
2010	102	12/01/10	0.9749	0.7384		0.0679	0.0501	
		12/01/11	1.2935	0.9551				
		TO 12/01/18				0.9240	0.6985	
	RM	12/01/09	BASE	1.0000		0.0696	0.0696	
		12/01/10	0.9594	0.9594		0.0064	0.0061	
		12/01/11	1.3354	1.2812				
		TO 12/01/18				0.0760	0.0757	
*	Loss, LAE a	and LBA portion of 1	2/1/09 rate.				0.7742	1.6549
2009	VOL	12/01/08	BASE	0.7511	*	0.8421	0.6325	
	-	12/01/09	0.9160	0.6880		0.0789	0.0543	
		12/01/10	1.2611	0.8676				
		TO 12/01/18				0.9210	0.6868	
	RM	12/01/08	BASE	1.0000		0.0743	0.0743	
		12/01/09	0.9083	0.9083		0.0044	0.0040	
		12/01/10	1.2812	1.1637				
		TO 12/01/18				0.0787	0.0783	
*	Loss, LAE a	and LBA portion of 1	2/1/08 rate.				0.7651	1.5210
2008	VOL	12/01/07	BASE	0.7627	*	0.2616	0.1995	
		10/01/08	0.8843	0.6745		0.5907	0.3984	
		12/01/08	0.8354	0.5635		0.0513	0.0289	
		12/01/09	1.1551	0.6509				
		TO 12/01/18				0.9036	0.6268	
	RM	12/01/07	BASE	1.0000		0.0286	0.0286	
		10/01/08	0.8843	0.8843		0.0646	0.0571	
		12/01/08	0.8484	0.7502		0.0032	0.0024	
		12/01/09 TO 12/01/18	1.1637	0.8730		0.0964	0.0881	
*	Loss, LAE a	and LBA portion of 1	2/1/07 rate.				0.7149	1.2211

EXHIBIT V - 3 POLICY YEARS 2008 - 2017 INDEMNITY LOSS ON-LEVEL FACTORS

POLICY	(1) LAW AMENDMENT	(2) BENEFIT	(3) CUM. INDEX OF	(4) PORTION OF YEAR	(5) PRODUCT	FACTOR TO ADJUST TO 7/1/19
YEAR	DATE	CHANGE	COL (2)	ON-LEVEL	(3) * (4)	BENEFIT LEVEL
2017	7/01/16	BASE	1.0000	0.1250	0.1250	
	7/01/17	1.0165	1.0165	0.7500	0.7624	
	7/01/18	0.9861	1.0024	0.1250	0.1253	
	7/01/19	1.0231	1.0256			
				1.0000	1.0127	1.0127
2016	7/01/15	BASE	1.0000	0.1250	0.1250	
	7/01/16	1.0184	1.0184	0.7500	0.7638	
	7/01/17	1.0165	1.0352	0.1250	0.1294	
	7/01/18	1.0089	1.0444	4 0000		4 0057
	TO 7/01/19			1.0000	1.0182	1.0257
2015	7/01/14	BASE	1.0000	0.1250	0.1250	
	7/01/15	0.9967	0.9967	0.7500	0.7475	
	7/01/16	1.0184	1.0150	0.1250	0.1269	
	7/01/17	1.0255	1.0409			
	TO 7/01/19			1.0000	0.9994	1.0415
2014	7/01/13	BASE	1.0000	0.1250	0.1250	
	7/01/14	1.0124	1.0124	0.7500	0.7593	
	7/01/15	0.9967	1.0091	0.1250	0.1261	
	7/01/16	1.0444	1.0539			
	TO 7/01/19			1.0000	1.0104	1.0431
2013	7/02/12	BASE	1.0000	0.1250	0.1250	
	7/01/13	1.0242	1.0242	0.7500	0.7682	
	7/01/14	1.0124	1.0369	0.1250	0.1296	
	7/01/15	1.0409	1.0793			
	TO 7/01/19			1.0000	1.0228	1.0552
2012	6/13/11	BASE	1.0000	0.1264	0.1264	
	7/02/12	1.0161	1.0161	0.7486	0.7607	
	7/01/13	1.0242	1.0407	0.1250	0.1301	
	7/01/14	1.0539	1.0968			
	TO 7/01/19			1.0000	1.0172	1.0783
2011	6/22/10	BASE	1.0000	0.1010	0.1010	
	6/13/11	0.9936	0.9936	0.7746	0.7696	
	7/02/12	1.0161	1.0096	0.1244	0.1256	
	7/01/13	1.0794	1.0898			
	TO 7/01/19			1.0000	0.9962	1.0940
2010	6/16/09	BASE	1.0000	0.1124	0.1124	
	6/22/10	0.9974	0.9974	0.7367	0.7348	
	6/13/11	0.9936	0.9910	0.1509	0.1495	
	7/02/12	1.0967	1.0868			
	TO 7/01/19			1.0000	0.9967	1.0904
2009	6/03/08	BASE	1.0000	0.1048	0.1048	
	6/16/09	1.0031	1.0031	0.7576	0.7599	
	6/22/10	0.9974	1.0005	0.1376	0.1377	
	6/13/11 TO 7/01/10	1.0897	1.0902	1 0000	1 0024	1 0976
	TO 7/01/19			1.0000	1.0024	1.0876
2008	6/07/07	BASE	1.0000	0.0891	0.0891	
	6/03/08	1.0189	1.0189	0.7645	0.7789	
	6/16/09	1.0031	1.0221	0.1464	0.1496	
	6/22/10 TO 7/01/19	1.0869	1.1109	1.0000	1.0176	1 0017
	10 //01/19			1.0000	0110.1	1.0917

DEVELOPMENT FACTORS

PREMIUM

	Calendar	Calendar	Calendar	Calendar		
Reports	Years	Years	Years	Years	Unweighted	Cumulative
in Ratio	<u>14-15</u>	<u>15-16</u>	<u>16-17</u>	<u>17-18</u>	Average	Average
					-	
2nd to 1st	1.0074	1.0126	1.0063	1.0073	1.0084	1.0104
3rd to 2nd	1.0031	0.9993	0.9990	0.9986	1.0000	1.0020
4th to 3rd	0.9978	1.0002	1.0002	0.9998	0.9995	1.0020
5th to 4th	1.0020	1.0003	1.0014	1.0001	1.0010	1.0025
6th to 5th	1.0057	0.9999	1.0000	1.0001	1.0014	1.0015
7th to 6th	1.0000	1.0000	0.9999	1.0001	1.0000	1.0001
8th to 7th	1.0000	1.0000	1.0000	1.0009	1.0002	1.0001
9th to 8th	1.0000	1.0000	0.9996	1.0001	0.9999	0.9999
10th to 9th	1.0000	1.0000	1.0000	1.0004	1.0000 *	1.0000
11th to 10th	1.0000	1.0000	1.0000	1.0000	1.0000 *	1.0000
12th to 11th	1.0000	1.0000	1.0000	1.0000	1.0000 *	1.0000
13th to 12th	1.0000	1.0000	1.0000	1.0000	1.0000 *	1.0000
14th to 13th	1.0001	1.0000	1.0000	1.0000	1.0000 *	1.0000
15th to 14th	1.0000	1.0000	1.0000	1.0000	1.0000 *	1.0000
16th to 15th	1.0000	1.0000	1.0000	1.0000	1.0000 *	1.0000
17th to 16th	1.0000	1.0000	1.0000	1.0000	1.0000 *	1.0000
18th to 17th	1.0000	1.0000	1.0000	1.0000	1.0000 *	1.0000
19th to 18th	1.0000	1.0000	1.0001	1.0000	1.0000 *	1.0000
20th to 19th	1.0000	1.0000	1.0001	1.0000	1.0000 *	1.0000
21st to 20th	1.0000	1.0000	1.0001	1.0013	1.0000 *	1.0000
22nd to 21st	1.0000	1.0001	1.0000	0.9988	1.0000 *	1.0000
23rd to 22nd	1.0000	1.0000	0.9999	1.0000	1.0000 *	1.0000
24th to 23rd	1.0002	1.0000	1.0000	1.0000	1.0000 *	1.0000
25th to 24th	1.0000	1.0002	1.0000	1.0000	1.0000 *	1.0000
26th to 25th	1.0000	1.0000	1.0003	1.0000	1.0000 *	1.0000
27th to 26th	1.0000	1.0000	1.0000	1.0002	1.0000 *	1.0000
28th to 27th	1.0000	1.0000	1.0000	1.0000	1.0000 *	1.0000
29th to 28th	1.0000	1.0000	1.0000	1.0000	1.0000 *	1.0000
Beyond 29th	1.0000	1.0000	1.0000	1.0000	1.0000 *	1.0000

* Selected

DEVELOPMENT FACTORS

INDEMNITY LOSSES PAID METHOD - LIMITED LOSS BASIS

_		Calendar	Calendar	Calendar	Calendar			
Reports		Years	Years	Years	Years	Unweighted	Fitted	Cumulative
<u>in Ratio</u>		<u>14-15</u>	<u>15-16</u>	<u>16-17</u>	<u>17-18</u>	<u>Average</u>	Value	<u>Average</u>
2nd to 1st	а	1.8383	1.9441	2.1255	2.0106	1.9796	1.9797	4.6392
3rd to 2nd	а	1.4475	1.3806	1.4012	1.3174	1.3867	1.3857	2.3434
4th to 3rd	а	1.1632	1.2342	1.2102	1.1616	1.1923	1.1838	1.6911
5th to 4th	а	1.0875	1.0541	1.0962	1.0916	1.0824	1.1036	1.4286
6th to 5th	а	1.0898	1.0516	1.0520	1.0426	1.0590	1.0648	1.2944
7th to 6th	а	1.0393	1.0598	1.0524	1.0500	1.0504	1.0435	1.2157
8th to 7th	а	1.0198	1.0191	1.0702	1.0330	1.0355	1.0308	1.1650
9th to 8th	а	1.0410	1.0377	1.0212	1.0339	1.0335	1.0226	1.1302
10th to 9th	а	1.0184	1.0226	1.0111	1.0367	1.0222	1.0171	1.1052
11th to 10th	а	1.0075	1.0288	1.0147	1.0224	1.0184	1.0132	1.0866
12th to 11th	а	1.0075	1.0043	1.0060	1.0050	1.0057	1.0105	1.0725
13th to 12th	а	1.0088	1.0073	1.0058	1.0019	1.0060	1.0084	1.0613
14th to 13th		1.0092	1.0012	1.0083	1.0090	1.0069	1.0069	1.0525
15th to 14th		1.0069	1.0054	0.9996	1.0056	1.0044	1.0057	1.0453
16th to 15th	а	1.0020	1.0023	1.0023	1.0002	1.0017	1.0048	1.0393
17th to 16th	а	1.0078	1.0107	1.0119	1.0017	1.0080	1.0041	1.0344
18th to 17th		1.0032	1.0025	1.0043	1.0019	1.0030	1.0036	1.0302
19th to 18th		1.0036	0.9989	1.0067	1.0010	1.0026	1.0031	1.0265
20th to 19th		1.0015	1.0029	1.0051	1.0010	1.0026	1.0027	1.0233
21st to 20th		1.0025	0.9997	1.0016	1.0039	1.0019	1.0025	1.0205
22nd to 21st		1.0051	1.0091	1.0006	0.9988	1.0034	1.0022	1.0180
23rd to 22nd		0.9973	1.0008	1.0008	1.0010	1.0000	1.0020	1.0158
24th to 23rd		1.0040	0.9982	1.0032	1.0036	1.0023	1.0019	1.0137
25th to 24th		1.0027	1.0008	0.9992	1.0021	1.0012	1.0017	1.0118
26th to 25th		0.9968	1.0014	1.0019	0.9991	0.9998	1.0016	1.0101
27th to 26th		1.0045	1.0001	1.0013	1.0003	1.0016	1.0015	1.0085
28th to 27th		1.0008	1.0004	0.9959	1.0018	0.9997	1.0015	1.0070
	b	1.0175	1.0103	1.0041	1.0073	1.0098	1.0098	1.0055
Beyond 29th	С	0.9994	0.9973	1.0065	0.9796	0.9957	0.9957	0.9957

INCURRED METHOD

		Calendar	Calendar	Calendar	Calendar			
Reports		Years	Years	Years	Years	Unweighted	Fitted	Cumulative
in Ratio		14-15	<u>15-16</u>	16-17	<u>17-18</u>	Average	Value	Average
2nd to 1st	С	1.2829	1.2754	1.4626	1.4411	1.3655	1.3655	1.7326
3rd to 2nd	С	1.1065	1.1557	1.0985	1.0995	1.1151	1.1152	1.2688
4th to 3rd	С	1.0445	1.0872	1.0302	1.0541	1.0540	1.0507	1.1378
5th to 4th	С	0.9857	1.0245	1.0280	1.0238	1.0155	1.0269	1.0829
6th to 5th	С	1.0328	1.0222	1.0085	1.0113	1.0187	1.0160	1.0545
7th to 6th	С	1.0033	1.0148	1.0288	1.0201	1.0168	1.0103	1.0379
8th to 7th	С	1.0098	1.0039	1.0168	1.0041	1.0087	1.0070	1.0273
9th to 8th	С	1.0135	1.0063	1.0046	1.0212	1.0114	1.0050	1.0202
10th to 9th	С	1.0008	1.0080	0.9949	1.0236	1.0068	1.0037	1.0151
11th to 10th	С	1.0017	0.9975	1.0029	1.0007	1.0007	1.0028	1.0113
12th to 11th	С	1.0004	1.0051	1.0038	0.9968	1.0015	1.0022	1.0085
13th to 12th	С	0.9949	0.9999	1.0016	0.9993	0.9989	1.0018	1.0063
14th to 13th	С	0.9989	0.9994	0.9972	1.0066	1.0005	1.0014	1.0045
15th to 14th	С	0.9964	0.9985	0.9985	1.0010	0.9986	1.0012	1.0031
16th to 15th	С	0.9983	0.9964	0.9954	0.9982	0.9971	1.0010	1.0019
17th to 16th	С	1.0003	1.0061	0.9977	1.0005	1.0012	1.0008	1.0009
18th to 17th	С	0.9965	1.0007	1.0026	1.0007	1.0001	1.0007	1.0001
19th to 18th	С	1.0029	0.9976	1.0002	0.9967	0.9994	1.0006	0.9994
20th to 19th	С	0.9988	1.0004	0.9991	1.0008	0.9998	1.0005	0.9988
21st to 20th	С	1.0102	0.9920	0.9983	1.0026	1.0008	1.0005	0.9983
22nd to 21st	С	1.0029	0.9946	0.9991	0.9902	0.9967	1.0004	0.9978
23rd to 22nd	С	0.9991	0.9991	1.0012	1.0006	1.0000	1.0003	0.9974
24th to 23rd	С	1.0008	0.9977	1.0008	1.0046	1.0010	1.0003	0.9971
25th to 24th	С	1.0149	0.9968	0.9985	0.9980	1.0021	1.0003	0.9968
26th to 25th	С	0.9954	0.9985	0.9977	0.9989	0.9976	1.0002	0.9965
27th to 26th	С	1.0017	0.9994	1.0027	0.9991	1.0007	1.0002	0.9963
28th to 27th	С	0.9990	0.9990	0.9969	1.0012	0.9990	1.0002	0.9961
29th to 28th	С	0.9993	0.9990	1.0004	0.9999	0.9997	1.0002	0.9959
Beyond 29th	С	0.9994	0.9973	1.0065	0.9796	0.9957	0.9957	0.9957

a From Table I-D

b 28th (Paid - Table I-D) to 29th (Incurred - Table I-B)

c From Table I-B

FITTED DEVELOPMENT FACTORS

INDEMNITY LOSSES

Paid Dev	/elo	pment
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	4 Year Average	<u> 4 Year Average - 1</u>	Fitted Value	Fitted Value + 1
2nd to 1st	1.9796	0.9796	0.9797	1.9797
3rd to 2nd	1.3867	0.3867	0.3857	1.3857
4th to 3rd	1.1923	0.1923	0.1838	1.1838
5th to 4th	1.0824	0.0824	0.1036	1.1036
6th to 5th	1.0590	0.0590	0.0648	1.0648
7th to 6th	1.0504	0.0504	0.0435	1.0435
8th to 7th	1.0355	0.0355	0.0308	1.0308
9th to 8th	1.0335	0.0335	0.0226	1.0226
10th to 9th	1.0222	0.0222	0.0171	1.0171
11th to 10th	1.0184	0.0184	0.0132	1.0132
12th to 11th	1.0057	0.0057	0.0105	1.0105
13th to 12th	1.0060	0.0060	0.0084	1.0084
14th to 13th	1.0069	0.0069	0.0069	1.0069
15th to 14th	1.0044	0.0044	0.0057	1.0057
16th to 15th	1.0017	0.0017	0.0048	1.0048
17th to 16th	1.0080	0.0080	0.0041	1.0041
18th to 17th	1.0030	0.0030	0.0036	1.0036
19th to 18th	1.0026	0.0026	0.0031	1.0031
20th to 19th	1.0026	0.0026	0.0027	1.0027
21st to 20th	1.0019	0.0019	0.0025	1.0025
22nd to 21st	1.0034	0.0034	0.0022	1.0022
23rd to 22nd	1.0000	0.0000	0.0020	1.0020
24th to 23rd	1.0023	0.0023	0.0019	1.0019
25th to 24th	1.0012	0.0012	0.0017	1.0017
26th to 25th	0.9998	-0.0002	0.0016	1.0016
27th to 26th	1.0016	0.0016	0.0015	1.0015
28th to 27th	0.9997	-0.0003	0.0015	1.0015
29th to 28th*	1.0098	0.0098	0.0098	1.0098

 $Y = a+b/x+c/x^2+d/x^3$

a = 0.003056 b = -0.132761 c = 2.482746 d = -1.373305* Paid-Incurred four year average

Incurred	Deve	lopment	

	4 Year Average	<u> 4 Year Average - 1</u>	Fitted Value	Fitted Value + 1
2nd to 1st	1.3655	0.3655	0.3655	1.3655
3rd to 2nd	1.1151	0.1151	0.1152	1.1152
4th to 3rd	1.0540	0.0540	0.0507	1.0507
5th to 4th	1.0155	0.0155	0.0269	1.0269
6th to 5th	1.0187	0.0187	0.0160	1.0160
7th to 6th	1.0168	0.0168	0.0103	1.0103
8th to 7th	1.0087	0.0087	0.0070	1.0070
9th to 8th	1.0114	0.0114	0.0050	1.0050
10th to 9th	1.0068	0.0068	0.0037	1.0037
11th to 10th	1.0007	0.0007	0.0028	1.0028
12th to 11th	1.0015	0.0015	0.0022	1.0022
13th to 12th	0.9989	-0.0011	0.0018	1.0018
14th to 13th	1.0005	0.0005	0.0014	1.0014
15th to 14th	0.9986	-0.0014	0.0012	1.0012
16th to 15th	0.9971	-0.0029	0.0010	1.0010
17th to 16th	1.0012	0.0012	0.0008	1.0008
18th to 17th	1.0001	0.0001	0.0007	1.0007
19th to 18th	0.9994	-0.0006	0.0006	1.0006
20th to 19th	0.9998	-0.0002	0.0005	1.0005
21st to 20th	1.0008	0.0008	0.0005	1.0005
22nd to 21st	0.9967	-0.0033	0.0004	1.0004
23rd to 22nd	1.0000	0.0000	0.0003	1.0003
24th to 23rd	1.0010	0.0010	0.0003	1.0003
25th to 24th	1.0021	0.0021	0.0003	1.0003
26th to 25th	0.9976	-0.0024	0.0002	1.0002
27th to 26th	1.0007	0.0007	0.0002	1.0002
28th to 27th	0.9990	-0.0010	0.0002	1.0002
29th to 28th	0.9997	-0.0003	0.0002	1.0002
Beyond 29th+	0.9957	-0.0043	-0.0043	0.9957

 $Y = a^{*}(1+x)^{b}$ $a = 2.632294 \ b = -2.848435$ + Selected four year average

DEVELOPMENT FACTORS

MEDICAL LOSSES PAID METHOD - LIMITED LOSS BASIS

		Calendar	Calendar	Calendar	Calendar			
Reports		Years	Years	Years	Years	Unweighted	Fitted	Cumulative
in Ratio		<u>14-15</u>	<u>15-16</u>	16-17	<u>17-18</u>	Average	Value	Average
2nd to 1st	а	1.4553	1.4057	1.3447	1.3709	1.3942	1.3957	2.8790
3rd to 2nd	а	1.1744	1.1889	1.1395	1.0886	1.1479	1.1366	2.0628
4th to 3rd	а	1.0794	1.0854	1.0735	1.0514	1.0724	1.0832	1.8149
5th to 4th	а	1.0721	1.0179	1.0661	1.0599	1.0540	1.0616	1.6755
6th to 5th	а	1.0852	1.0459	1.0554	1.0336	1.0550	1.0499	1.5782
7th to 6th	а	1.0508	1.0635	1.0409	1.0253	1.0451	1.0423	1.5032
8th to 7th	а	1.0336	1.0421	1.0412	1.0334	1.0376	1.0368	1.4422
9th to 8th	а	1.0442	1.0320	1.0235	1.0315	1.0328	1.0326	1.3910
10th to 9th	а	1.0196	1.0420	1.0397	1.0312	1.0331	1.0293	1.3471
11th to 10th	а	1.0314	1.0438	1.0216	1.0122	1.0273	1.0264	1.3088
12th to 11th	а	1.0216	1.0200	1.0178	1.0191	1.0196	1.0240	1.2751
13th to 12th	а	1.0495	1.0216	1.0176	1.0107	1.0249	1.0218	1.2452
14th to 13th	а	1.0135	1.0141	1.0305	1.0229	1.0203	1.0199	1.2187
15th to 14th	а	1.0190	1.0302	1.0117	1.0277	1.0222	1.0182	1.1949
16th to 15th	а	1.0167	1.0087	1.0149	1.0144	1.0137	1.0166	1.1735
17th to 16th	а	1.0089	1.0063	1.0067	1.0098	1.0079	1.0152	1.1544
18th to 17th	а	1.0099	1.0145	1.0034	1.0063	1.0085	1.0139	1.1371
19th to 18th	а	1.0219	1.0179	1.0209	1.0145	1.0188	1.0126	1.1215
20th to 19th	а	1.0064	1.0139	1.0067	1.0045	1.0079	1.0114	1.1075
21st to 20th	а	1.0054	1.0050	1.0085	1.0242	1.0108	1.0103	1.0951
22nd to 21st	а	1.0127	1.0096	1.0034	1.0054	1.0078	1.0093	1.0839
23rd to 22nd	а	1.0072	1.0102	1.0056	1.0036	1.0067	1.0083	1.0739
24th to 23rd	а	1.0130	1.0029	1.0084	1.0060	1.0076	1.0074	1.0651
25th to 24th	а	1.0097	1.0026	1.0017	1.0192	1.0083	1.0065	1.0572
26th to 25th	а	1.0196	1.0044	1.0042	1.0011	1.0073	1.0057	1.0504
27th to 26th	а	1.0023	1.0030	1.0087	1.0051	1.0048	1.0049	1.0445
28th to 27th	а	1.0083	1.0012	1.0102	1.0058	1.0064	1.0041	1.0394
29th to 28th	b	1.0327	1.0697	1.0100	1.0125	1.0312	1.0312	1.0351
Beyond 29th	С	0.9826	1.0096	1.0396	0.9833	1.0038	1.0038	1.0038

INCURRED METHOD

		Calendar	Calendar	Calendar	Calendar			
Reports		Years	Years	Years	Years	Unweighted	Fitted	Cumulative
in Ratio		14-15	<u>15-16</u>	<u>16-17</u>	<u>17-18</u>	Average	Value	Average
						-		-
2nd to 1st	С	1.2919	1.2026	1.1434	1.1529	1.1977	1.1979	1.8941
3rd to 2nd	С	1.1434	1.1484	1.0880	1.0041	1.0960	1.0916	1.5812
4th to 3rd	С	1.0454	1.0563	1.0887	1.0302	1.0552	1.0600	1.4485
5th to 4th	С	1.0654	1.0314	1.0259	0.9946	1.0293	1.0449	1.3665
6th to 5th	С	1.0573	1.0576	1.0384	1.0274	1.0452	1.0358	1.3078
7th to 6th	С	1.0442	1.0317	1.0595	0.9973	1.0332	1.0298	1.2626
8th to 7th	С	1.0285	1.0635	1.0488	1.0033	1.0360	1.0253	1.2260
9th to 8th	С	1.0079	1.0398	1.0221	1.0257	1.0239	1.0219	1.1958
10th to 9th	С	1.0266	1.0274	1.0106	0.9990	1.0159	1.0192	1.1702
11th to 10th	С	1.0345	1.0264	0.9983	1.0084	1.0169	1.0169	1.1481
12th to 11th	С	1.0120	1.0380	0.9691	0.9986	1.0044	1.0150	1.1290
13th to 12th	С	1.0212	1.0234	1.0504	1.0063	1.0253	1.0134	1.1123
14th to 13th	С	1.0236	1.0239	1.0211	1.0203	1.0222	1.0120	1.0976
15th to 14th	С	0.9915	1.0314	1.0079	1.0078	1.0097	1.0107	1.0846
16th to 15th	С	1.0185	1.0120	1.0150	0.9794	1.0062	1.0096	1.0731
17th to 16th	С	1.0029	0.9935	1.0216	1.0010	1.0048	1.0086	1.0629
18th to 17th	С	1.0035	1.0207	1.0192	0.9602	1.0009	1.0077	1.0539
19th to 18th	С	1.0199	0.9941	1.0027	0.9936	1.0026	1.0069	1.0458
20th to 19th	С	1.0025	0.9996	1.0178	1.0004	1.0051	1.0061	1.0387
21st to 20th	С	1.0058	1.0045	0.9947	1.0193	1.0061	1.0054	1.0324
22nd to 21st	С	1.0070	0.9883	0.9826	0.9957	0.9934	1.0047	1.0268
23rd to 22nd	С	1.0153	0.9999	1.0035	1.0025	1.0053	1.0041	1.0220
24th to 23rd	С	1.0039	1.0072	1.0065	1.0115	1.0073	1.0036	1.0178
25th to 24th	С	1.0115	0.9998	1.0009	1.0056	1.0045	1.0030	1.0142
26th to 25th	С	1.0121	1.0072	1.0028	0.9936	1.0039	1.0025	1.0111
27th to 26th	С	1.0040	1.0050	0.9988	1.0037	1.0029	1.0020	1.0086
28th to 27th	С	1.0083	1.0015	1.0069	1.0095	1.0066	1.0016	1.0066
29th to 28th	С	1.0013	1.0054	1.0022	0.9953	1.0011	1.0012	1.0050
Beyond 29th	С	0.9826	1.0096	1.0396	0.9833	1.0038	1.0038	1.0038

a From Table I-E

b 28th (Paid - Table I-E) to 29th (Incurred - Table I-C)
c From Table I-C

FITTED DEVELOPMENT FACTORS

MEDICAL LOSSES

Paid Developm	ent			
	4 Year Average	4 Year Average - 1	Fitted Value	Fitted Value + 1
2nd to 1st	1.3942	0.3942	0.3957	1.3957
3rd to 2nd	1.1479	0.1479	0.1366	1.1366
4th to 3rd	1.0724	0.0724	0.0832	1.0832
5th to 4th	1.0540	0.0540	0.0616	1.0616
6th to 5th	1.0550	0.0550	0.0499	1.0499
7th to 6th	1.0451	0.0451	0.0423	1.0423
8th to 7th	1.0376	0.0376	0.0368	1.0368
9th to 8th	1.0328	0.0328	0.0326	1.0326
10th to 9th	1.0331	0.0331	0.0293	1.0293
11th to 10th	1.0273	0.0273	0.0264	1.0264
12th to 11th	1.0196	0.0196	0.0240	1.0240
13th to 12th	1.0249	0.0249	0.0218	1.0218
14th to 13th	1.0203	0.0203	0.0199	1.0199
15th to 14th	1.0222	0.0222	0.0182	1.0182
16th to 15th	1.0137	0.0137	0.0166	1.0166
17th to 16th	1.0079	0.0079	0.0152	1.0152
18th to 17th	1.0085	0.0085	0.0139	1.0139
19th to 18th	1.0188	0.0188	0.0126	1.0126
20th to 19th	1.0079	0.0079	0.0114	1.0114
21st to 20th	1.0108	0.0108	0.0103	1.0103
22nd to 21st	1.0078	0.0078	0.0093	1.0093
23rd to 22nd	1.0067	0.0067	0.0083	1.0083
24th to 23rd	1.0076	0.0076	0.0074	1.0074
25th to 24th	1.0083	0.0083	0.0065	1.0065
26th to 25th	1.0073	0.0073	0.0057	1.0057
27th to 26th	1.0048	0.0048	0.0049	1.0049
28th to 27th	1.0064	0.0064	0.0041	1.0041
29th to 28th*	1.0312	0.0312	0.0312	1.0312

Y = a+b*log(x)+c/x^2 a = 0.068394 b = -0.019650 c = 0.327281 * Paid-Incurred four year average

Incurred Development	

	4 Year Average	4 Year Average - 1	Fitted Value	Fitted Value + 1
2nd to 1st	1.1977	0.1977	0.1979	1.1979
3rd to 2nd	1.0960	0.0960	0.0916	1.0916
4th to 3rd	1.0552	0.0552	0.0600	1.0600
5th to 4th	1.0293	0.0293	0.0449	1.0449
6th to 5th	1.0452	0.0452	0.0358	1.0358
7th to 6th	1.0332	0.0332	0.0298	1.0298
8th to 7th	1.0360	0.0360	0.0253	1.0253
9th to 8th	1.0239	0.0239	0.0219	1.0219
10th to 9th	1.0159	0.0159	0.0192	1.0192
11th to 10th	1.0169	0.0169	0.0169	1.0169
12th to 11th	1.0044	0.0044	0.0150	1.0150
13th to 12th	1.0253	0.0253	0.0134	1.0134
14th to 13th	1.0222	0.0222	0.0120	1.0120
15th to 14th	1.0097	0.0097	0.0107	1.0107
16th to 15th	1.0062	0.0062	0.0096	1.0096
17th to 16th	1.0048	0.0048	0.0086	1.0086
18th to 17th	1.0009	0.0009	0.0077	1.0077
19th to 18th	1.0026	0.0026	0.0069	1.0069
20th to 19th	1.0051	0.0051	0.0061	1.0061
21st to 20th	1.0061	0.0061	0.0054	1.0054
22nd to 21st	0.9934	-0.0066	0.0047	1.0047
23rd to 22nd	1.0053	0.0053	0.0041	1.0041
24th to 23rd	1.0073	0.0073	0.0036	1.0036
25th to 24th	1.0045	0.0045	0.0030	1.0030
26th to 25th	1.0039	0.0039	0.0025	1.0025
27th to 26th	1.0029	0.0029	0.0020	1.0020
28th to 27th	1.0066	0.0066	0.0016	1.0016
29th to 28th	1.0011	0.0011	0.0012	1.0012
Beyond 29th+	1.0038	0.0038	0.0038	1.0038

$$\begin{split} Y &= a + b/x^{0.5} + c^{*} ln(x)/x \\ a &= -0.027650 \ b = 0.225571 \ c = -0.116147 \\ + \ Selected \ four \ year \ average \end{split}$$

DETERMINATION OF TREND

INDEMNITY

Policy Year		2011	2012	2013	2014	2015	2016	2017
Actual Loss Ratio		0.3092	0.3032	0.3490	0.2885	0.2877	0.2535	0.2498
Normalized Frequency		0.7212	0.6476	0.6753	0.5801	0.6078	0.5307	0.5299
Severity Loss Ratio		0.4287	0.4682	0.5168	0.4973	0.4734	0.4776	0.4714
	x	1	2	3	4	5	6	7
_	у	0.4287	0.4682	0.5168	0.4973	0.4734	0.4776	0.4714

7 Point Exponential Regression: y = 0.459701 * 1.008496 ^ x

	Selected Annual Trend =	0.8%		
		Trend Period		
Policy	Annual	# Years	Severity	Frequency
Year	Trend Factor	to 12/1/20	Trend Factor	Trend Factor
	(1)	(2)	(3) = (1)^(2)	(4) #
2014	1.0085	5.9167	1.0513	0.7395
2015	1.0085	4.9167	1.0425	0.7782
2016	1.0085	3.9167	1.0337	0.8189
2017	1.0085	2.9167	1.0250	0.8618

Trended Loss Ratio

Policy Year	Actual Loss Ratio (5)	Combined Trend Factor $(6) = (3)^*(4)$	Trended Loss Ratio (7) = (5)*(6)
2014	0.2885	0.7774	0.2243
2015	0.2877	0.8113	0.2334
2016	0.2535	0.8465	0.2146
2017	0.2498	0.8833	0.2206
Average			0.2232

See Page 24 for column (4).

DETERMINATION OF TREND

MEDICAL

Policy Year		2011	2012	2013	2014	2015	2016	2017
Actual Loss Ratio		0.5042	0.4848	0.5660	0.4834	0.5343	0.5213	0.5069
Normalized Frequency		0.7212	0.6476	0.6753	0.5801	0.6078	0.5307	0.5299
Severity Loss Ratio		0.6991	0.7486	0.8381	0.8333	0.8791	0.9822	0.9566
	x	1	2	3	4	5	6	7
-	У	0.6991	0.7486	0.8381	0.8333	0.8791	0.9822	0.9566

7 Point Exponential Regression: y = 0.677115 * 1.056228 ^ x

	Selected Annual Trend =	5.6%		
Policy	Annual	Trend Period # Years	Severity	Frequency
Year	Trend Factor	to 12/1/20	Trend Factor	Trend Factor
	(1)	(2)	$(3) = (1)^{(2)}$	(4) #
2014	1.0562	5.9167	1.3822	0.7395
2015	1.0562	4.9167	1.3086	0.7782
2016	1.0562	3.9167	1.2389	0.8189
2017	1.0562	2.9167	1.1730	0.8618

Trended Loss Ratio

Policy Year	Actual Loss Ratio (5)	Combined Trend Factor $(6) = (3)^*(4)$	Trended Loss Ratio (7) = (5)*(6)
2014	0.4834	1.0221	0.4941
2015	0.5343	1.0184	0.5441
2016	0.5213	1.0145	0.5289
2017	0.5069	1.0109	0.5124
Average			0.5199

See Page 24 for column (4).

DETERMINATION OF TREND

CLAIM FREQUENCY

Policy Year Frequency per \$1 million of Expected Losses

	Policy Year		Claim Frequency		Normalized Frequency		
	2005		11.55		1.0000		
	2006		10.86		0.9403		
	2007		10.09		0.8736		
	2008		8.94		0.7740		
	2009		8.91		0.7714		
	2010		8.89		0.7697		
	2011		8.33		0.7212		
	2012		7.48		0.6476		
	2013		7.80		0.6753		
	2014		6.70		0.5801		
	2015		7.02		0.6078		
	2016		6.13		0.5307		
	2017		6.12		0.5299		
Policy Year	2011	2012	2013	2014	2015	2016	2017
x	1	2	3	4	5	6	7
У	0.7212	0.6476	0.6753	0.5801	0.6078	0.5307	0.5299

7 Point (2011 - 2017) Exponential Regression: y = 0.747557 * 0.950267 ^ x

Selected Annual Trend =

-5.0%

Policy Year	Annual Trend Factor (1)	# of Years to 12/1/20 (2)	Frequency Trend Factor $(3) = (1)^{2}$
2014	0.9503	5.9167	0.7395
2015	0.9503	4.9167	0.7782
2016	0.9503	3.9167	0.8189
2017	0.9503	2.9167	0.8618

TABLE I

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

ACCUMULATED STANDARD EARNED PREMIUM

Policy Year Valued	As of 12/31/14	As of 12/31/15	Ratio to Prior Year	Policy Year Valued	As of 12/31/15	As of 12/31/16	Ratio to Prior Year
Prior				Prior			
to 1986	490,822,657	490,822,657	1.0000	to 1986	490,822,657	490,822,657	1.0000
1986	73,474,543	73,474,543	1.0000	1986	73,474,543	73,474,543	1.0000
1987	85,943,515	85,943,515	1.0000	1987	85,943,515	85,943,515	1.0000
1988	102,949,395	102,949,395	1.0000	1988	102,949,395	102,949,395	1.0000
1989	110,768,371	110,768,371	1.0000	1989	110,768,371	110,768,371	1.0000
1990	99,948,026	99,948,026	1.0000	1990	99,948,026	99,948,026	1.0000
1991	95,894,161	95,915,069	1.0002	1991	95,915,069	95,933,003	1.0002
1992	87,086,900	87,086,900	1.0000	1992	87,086,900	87,086,967	1.0000
1993	87,798,462	87,798,462	1.0000	1993	87,798,462	87,798,462	1.0000
1994	82,320,327	82,320,327	1.0000	1994	82,320,327	82,331,367	1.0001
1995	78,691,448	78,691,441	1.0000	1995	78,691,441	78,691,441	1.0000
1996	82,677,008	82,676,981	1.0000	1996	82,676,981	82,676,970	1.0000
1997 1998	81,880,931 86,444,463	81,880,902 86,444,445	1.0000 1.0000	1997 1998	81,880,902 86,444,445	81,880,897 86,444,449	1.0000 1.0000
1998	80,901,980	80,901,994	1.0000	1998	80,901,994	80,901,977	1.0000
2000	89,557,141	89,557,126	1.0000	2000	89,557,126	89,557,124	1.0000
2000	88,121,992	88,128,508	1.0001	2000	88,128,508	88,128,800	1.0000
2002	114,270,269	114,269,678	1.0000	2002	114,271,524	114,271,531	1.0000
2003	129,610,819	129,611,976	1.0000	2003	129,614,117	129,614,097	1.0000
2004	153,022,944	153,023,335	1.0000	2004	153,026,014	153,025,990	1.0000
2005	187,888,794	187,892,447	1.0000	2005	187,894,454	187,894,291	1.0000
2006	207,232,301	207,239,534	1.0000	2006	207,243,931	207,244,065	1.0000
2007	199,997,650	200,002,673	1.0000	2007	200,008,047	200,004,671	1.0000
2008	151,146,033	151,152,055	1.0000	2008	151,154,207	151,155,466	1.0000
2009	117,958,505	118,636,484	1.0057	2009	118,637,216	118,637,230	1.0000
2010	105,938,453	106,148,932	1.0020	2010	106,151,083	106,143,287	0.9999
2011	106,387,790	106,153,465	0.9978	2011	106,155,238	106,184,371	1.0003
2012	115,066,666	115,419,216	1.0031	2012	115,419,470	115,445,915	1.0002
2013 2014	135,004,398 77,792,001	135,998,616 146,650,861	1.0074 1.8852	2013 2014	135,988,691 146,675,526	135,897,785	0.9993
2014	11,192,001	79,247,012	1.0052	2014	79,279,491	148,527,194 147,074,696	1.0126 1.8551
2010		13,241,012		2016	15,215,451	88,068,564	1.0001
						,,	
Policy Year	As of	As of	Ratio to	Policy Year	As of	As of	Ratio to
Policy Year Valued	As of 12/31/16	As of 12/31/17	Ratio to Prior Year	Policy Year Valued	As of 12/31/17	As of 12/31/18	Ratio to Prior Year
Valued Prior				•			
Valued Prior to 1987	12/31/16 564,160,886	12/31/17 564,160,889	Prior Year 1.0000	Valued Prior to 1988	12/31/17 648,621,742	12/31/18 648,621,732	Prior Year 1.0000
Valued Prior to 1987 1987	12/31/16 564,160,886 85,936,102	12/31/17 564,160,889 85,936,102	Prior Year 1.0000 1.0000	Valued Prior to 1988 1988	12/31/17 648,621,742 102,694,018	12/31/18 648,621,732 102,694,018	Prior Year 1.0000 1.0000
Valued Prior to 1987 1987 1988	12/31/16 564,160,886 85,936,102 102,944,143	12/31/17 564,160,889 85,936,102 102,944,143	Prior Year 1.0000 1.0000 1.0000	Valued Prior to 1988 1988 1989	12/31/17 648,621,742 102,694,018 110,434,536	12/31/18 648,621,732 102,694,018 110,434,536	Prior Year 1.0000 1.0000 1.0000
Valued Prior to 1987 1987 1988 1989	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675	Prior Year 1.0000 1.0000 1.0000 1.0000	Valued Prior to 1988 1988 1989 1990	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273	Prior Year 1.0000 1.0000 1.0000 1.0000
Valued Prior to 1987 1987 1988 1989 1990	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 99,477,375	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000	Valued Prior to 1988 1988 1989 1990 1991	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0002
Valued Prior to 1987 1987 1988 1989 1990 1991	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489 95,676,169	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 99,477,375 95,706,031	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0003	Valued Prior to 1988 1988 1989 1990 1991 1992	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0002 1.0002 1.0000
Valued Prior to 1987 1987 1988 1989 1990 1991 1992	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489 95,676,169 86,827,494	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 99,477,375 95,706,031 86,827,496	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0003 1.0003 1.0000	Valued Prior to 1988 1989 1990 1991 1992 1993	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0002 1.0000 1.0000 1.0000
Valued Prior to 1987 1988 1989 1990 1991 1991 1992 1993	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489 95,676,169 86,827,494 87,577,076	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 99,477,375 95,706,031 86,827,496 87,580,098	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0003 1.0000 1.0000 1.0000	Valued Prior to 1988 1988 1990 1991 1992 1993 1994	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363 81,919,459	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363 81,919,459	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0002 1.0000 1.0000 1.0000 1.0000 1.0000
Valued Prior to 1987 1988 1989 1990 1991 1992 1993 1994	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489 95,676,169 86,827,494 87,577,076 82,252,984	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 99,477,375 95,706,031 86,827,496 87,580,098 82,241,944	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0003 1.0000 1.0000 0.9999	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363 81,919,459 78,358,546	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363 81,919,459 78,358,546	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0002 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489 95,676,169 86,827,494 87,577,076 82,252,984 78,674,367	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 95,706,031 86,827,496 87,580,098 82,241,944 78,674,367	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 0.9999 1.0000	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363 81,919,459 78,358,546 82,297,624	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363 81,919,459 78,358,546 82,194,809	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 0.9988
Valued Prior to 1987 1988 1989 1990 1991 1992 1993 1994	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489 95,676,169 86,827,494 87,577,076 82,252,984 78,674,367 82,665,144	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 99,477,375 95,706,031 86,827,496 87,580,098 82,241,944 78,674,367 82,671,359	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0003 1.0000 1.0000 0.9999	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363 81,919,459 78,358,546 82,297,624 81,384,923	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363 81,919,459 78,358,546	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 0.9988 1.0013
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489 95,676,169 86,827,494 87,577,076 82,252,984 78,674,367	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 95,706,031 86,827,496 87,580,098 82,241,944 78,674,367	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 0.9999 1.0000 1.0000 1.0001	Valued Prior to 1988 1988 1990 1990 1991 1992 1993 1994 1995 1996 1997	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363 81,919,459 78,358,546 82,297,624	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363 81,919,459 78,358,546 82,194,809 81,487,738	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 0.9988
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489 95,676,169 86,827,494 87,577,076 82,252,984 78,674,367 82,665,144 81,836,036	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 99,477,375 95,706,031 86,827,496 87,580,098 82,241,944 78,674,367 82,671,359 81,841,980	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 0.9999 1.0000 1.0001 1.0001 1.0001	Valued Prior to 1988 1988 1990 1990 1991 1992 1993 1994 1995 1996 1997 1998	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363 81,919,459 78,358,546 82,297,624 81,384,923 85,909,012	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363 81,919,459 78,358,546 82,194,809 81,487,738 85,909,012	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 0.9988 1.0013 1.0000
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489 95,676,169 86,827,494 87,577,076 82,252,984 78,674,367 82,665,144 81,836,036 86,399,199	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 99,477,375 95,706,031 86,827,496 87,580,098 82,241,944 78,674,367 82,671,359 81,841,980 86,404,568	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 0.9999 1.0000 1.0001 1.0001 1.0001 1.0001	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363 81,919,459 78,358,546 82,297,624 81,384,923 85,909,012 80,452,030	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363 81,919,459 78,358,546 82,194,809 81,487,738 85,909,012 80,452,030	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 0.9988 1.0013 1.0000 1.00
Valued Prior to 1987 1987 1988 1889 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489 95,676,169 86,827,494 87,577,076 82,252,984 78,674,367 82,665,144 81,836,036 86,399,199 80,832,294	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 99,477,375 95,706,031 86,827,496 87,580,098 82,241,944 78,674,367 82,671,359 81,841,980 86,404,568 80,832,294	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0001 1.0000 1.000 1.0000 1.0	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363 81,919,459 78,358,546 82,297,624 81,384,923 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363 81,919,459 78,358,546 82,194,809 81,487,738 85,909,012 80,452,030 89,023,336	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 0.9988 1.0013 1.0013 1.0000 1.00
Valued Prior to 1987 1987 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2001 2002	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489 95,676,169 86,827,494 87,577,076 82,252,984 78,674,367 82,665,144 81,836,036 86,399,199 80,832,294 89,470,973 87,831,354 114,035,795	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 99,477,375 95,706,031 86,827,496 87,580,098 82,241,944 78,674,367 82,671,359 81,841,980 86,404,568 80,832,294 89,470,973 87,831,354 114,035,795	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0001 1.0001 1.0001 1.0000 1.00	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363 81,919,459 78,358,546 82,297,624 81,384,923 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,911	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363 81,919,459 78,358,546 82,194,809 81,487,738 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,912	Prior Year 1.0000 1.0000 1.0000 1.0002 1.0000 1.0000 1.0000 1.0000 0.9988 1.0013 1.0000 1.00
Valued Prior to 1987 1987 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2001 2002 2003	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489 95,676,169 86,827,494 87,577,076 82,252,984 78,674,367 82,665,144 81,836,036 86,399,199 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 99,477,375 95,706,031 86,827,496 87,580,098 82,241,944 78,674,367 82,671,359 81,841,980 86,404,568 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0001 1.0001 1.0001 1.0001 1.0000 1.00	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363 81,919,459 78,358,546 82,297,624 81,384,923 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,911 151,325,359	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363 81,919,459 78,358,546 82,194,809 81,487,738 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,912 151,325,852	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 0.9988 1.0013 1.0000 1.00
Valued Prior to 1987 1987 1988 1999 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489 95,676,169 86,827,494 87,577,076 82,252,984 78,674,367 82,665,144 81,836,036 86,399,199 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025 152,624,998	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 95,706,031 86,827,496 87,580,098 82,241,944 78,674,367 82,671,359 81,841,980 86,404,568 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025 152,626,190	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0001 1.0001 1.0001 1.0001 1.0000 1.00	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363 81,919,459 78,358,546 82,297,624 81,384,923 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,911 151,325,359 184,338,781	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363 81,919,459 78,358,546 82,194,809 81,487,738 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,912 151,325,852 184,339,508	Prior Year 1.0000 1.00
Valued Prior to 1987 1987 1988 1999 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005	12/31/16 564,160,886 85,936,102 102,944,143 110,759,676,169 86,827,494 87,577,076 82,252,984 78,674,367 82,665,144 81,836,036 86,399,199 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025 152,624,998 185,977,486	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 99,477,375 95,706,031 86,827,496 87,580,098 82,241,944 78,674,367 82,671,359 81,841,980 86,404,568 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025 152,626,190 185,979,145	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0001 1.0001 1.0001 1.0001 1.0000 1.00	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2001 2002 2003 2004 2005 2006	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363 81,919,459 78,358,546 82,297,624 81,384,923 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,911 151,325,359 184,338,781 203,825,988	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363 81,919,459 78,358,546 82,194,809 81,487,738 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,912 151,325,852 184,339,508 203,827,167	Prior Year 1.0000 1.00
Valued Prior to 1987 1987 1988 1999 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489 95,676,169 86,827,494 87,577,076 82,252,984 78,674,367 82,665,144 81,836,036 86,399,199 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025 152,624,998 185,977,486 205,652,790	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 99,477,375 95,706,031 86,827,496 87,580,098 82,241,944 78,674,367 82,671,359 81,841,980 86,404,568 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025 152,626,190 185,979,145 205,655,720	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0001 1.0001 1.0001 1.0001 1.0000 1.00	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363 81,919,459 78,358,546 82,297,624 81,384,923 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,911 151,325,359 184,338,781 203,825,988 197,840,680	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363 81,919,459 78,358,546 82,194,809 81,487,738 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,912 151,325,852 184,339,508 203,827,167 197,842,579	Prior Year 1.0000 1.00
Valued Prior to 1987 1987 1988 1999 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489 95,676,169 86,827,494 87,577,076 82,252,984 78,674,367 82,665,144 81,836,036 86,399,199 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025 152,624,998 185,977,486 205,652,790 199,586,586	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 99,477,375 95,706,031 86,827,496 87,580,098 82,241,944 78,674,367 82,671,359 81,841,980 86,404,568 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025 152,626,190 185,979,145 205,655,720 199,590,355	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0001 1.0001 1.0001 1.0000 1.00	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2003 2004 2005 2006 2007 2008	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363 81,919,459 78,358,546 82,297,624 81,384,923 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,911 151,325,359 184,338,781 203,825,988 197,840,680 149,728,642	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363 81,919,459 78,358,546 82,194,809 81,487,738 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,912 151,325,852 184,339,508 203,827,167 197,842,579 149,789,433	Prior Year 1.0000 1.00
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489 95,676,169 86,827,494 87,577,076 82,252,984 78,674,367 82,665,144 81,836,036 86,399,199 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025 152,624,998 185,977,486 205,652,790 199,586,586 150,875,107	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 99,477,375 95,706,031 86,827,496 87,580,098 82,241,944 78,674,367 82,671,359 81,841,980 86,404,568 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025 152,626,190 185,979,145 205,655,720 199,590,355 150,819,291	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0001 1.0001 1.0001 1.0000 1.00	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2003 2004 2005 2006 2007 2008 2009	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363 81,919,459 78,358,546 82,297,624 81,384,923 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 151,325,359 184,338,781 203,825,988 197,840,680 149,728,642 117,640,948	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363 81,919,459 78,358,546 82,194,809 81,487,738 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,912 151,325,852 184,339,508 203,827,167 197,842,579 149,789,433 117,656,705	Prior Year 1.0000 1.00
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Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489 95,676,169 86,827,494 87,577,076 82,252,984 78,674,367 82,665,144 81,836,036 86,399,199 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025 152,624,998 185,977,486 205,652,790 199,586,586 150,875,107 118,401,407 105,879,117 105,468,248	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 99,477,375 95,706,031 86,827,496 87,580,098 82,241,944 78,674,367 82,671,359 81,841,980 86,404,568 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025 152,626,190 185,979,145 205,655,720 199,590,355 150,819,291 118,399,659 105,873,291 105,466,525	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0001 1.0001 1.0001 1.0000 0.9999 1.0000 0.9999 1.0000 0.9000 0.9000 0.9000 0.9000 0.9000 0.9000 0.9000 0.9000 0.9000 0.9000 0.9000 0.9000 0.0000 0.9000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363 81,919,459 78,358,546 82,297,624 81,384,923 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,911 151,325,359 184,338,781 203,825,988 197,840,680 149,728,642 117,640,948 105,249,587 104,902,908 114,514,508	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363 81,919,459 78,358,546 82,194,809 81,487,738 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,912 151,325,852 184,339,508 203,827,167 197,842,579 149,789,433 117,656,705 105,346,615 104,913,893 114,525,756	Prior Year 1.0000 1.00
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489 95,676,169 86,827,494 87,577,076 82,252,984 78,674,367 82,665,144 81,836,036 86,399,199 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025 152,624,998 185,977,486 205,652,790 199,586,586 150,875,107 118,401,407 105,879,117	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 99,477,375 95,706,031 86,827,496 87,580,098 82,241,944 78,674,367 82,671,359 81,841,980 86,404,568 80,832,294 89,470,973 87,831,354 114,035,795 152,626,190 185,979,145 205,655,720 199,590,355 150,819,291 118,399,659 105,873,291	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0001 1.0001 1.0001 1.0000 0.9996 1.0000 0.9999 1.0000 0.999 1.0000 0.9999 1.0000 0.9999 1.0000 0.9999 1.0000 0.9999 1.0000 0.9999 1.0000 0.9999 1.0000 0.999	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363 81,919,459 78,358,546 82,297,624 81,384,923 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,911 151,325,359 184,338,781 203,825,988 197,840,680 149,728,642 117,640,948 105,249,587 104,902,908	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363 81,919,459 78,358,546 82,194,809 81,487,738 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,912 151,325,852 184,339,508 203,827,167 197,842,579 149,789,433 117,656,705 105,346,615 104,913,893	Prior Year 1.0000 1.00
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489 95,676,169 86,827,494 87,577,076 82,252,984 78,674,367 82,665,144 81,836,036 86,399,199 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025 152,624,998 185,977,486 205,652,790 199,586,586 150,875,107 118,401,407 105,879,117 105,468,248 114,890,331	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 99,477,375 95,706,031 86,827,496 87,580,098 82,241,944 78,674,367 82,671,359 81,841,980 86,404,568 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025 152,626,190 185,979,145 205,655,720 199,590,355 150,819,291 118,399,659 105,873,291 105,466,525 115,053,136	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0001 1.0001 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 0.9996 1.0000 0.9999 1.0000 1.0000 0.9999 1.0000 1.0000 0.9999 1.0000 0.9999 1.0000 0.9999 1.0000 0.9999 1.0000 0.9999 1.0000 0.9999 0.0000 0.999 0.000 0.999 0.000 0.999 0.000 0.999 0.000 0.999 0.000 0.999 0.000 0.999 0.000 0.999 0.000 0.999 0.000 0.999 0.000 0.999 0.000 0.999 0.000 0.999 0.000 0.999 0.000 0.999 0.000 0.999 0.000 0.999 0.000 0.999 0.000 0.90 0.000 0.90 0.000 0.90 0.000 0.90 0.000 0.0	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363 81,919,459 78,358,546 82,297,624 81,384,923 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,911 151,325,359 184,338,781 203,825,988 197,840,680 149,728,642 117,640,948 105,249,587 104,902,908 114,514,508 134,422,378	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363 81,919,459 78,358,546 82,194,809 81,487,738 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,912 151,325,852 184,339,508 203,827,167 197,842,579 149,789,433 117,656,705 105,346,615 104,913,893 114,525,756 134,430,051	Prior Year 1.0000 1.0001 1.00
Valued Prior to 1987 1987 1987 1988 1999 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013	12/31/16 564,160,886 85,936,102 102,944,143 110,759,675 99,477,489 95,676,169 86,827,494 87,577,076 82,252,984 78,674,367 82,665,144 81,836,036 86,399,199 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025 152,624,998 185,977,486 205,652,790 199,586,586 150,875,107 118,401,407 105,467,248 114,890,331 134,974,583	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 95,706,031 86,827,496 87,580,098 82,241,944 78,674,367 82,671,359 81,841,980 86,404,568 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025 152,626,190 185,979,145 205,655,720 199,590,355 150,819,291 118,399,659 105,873,291 105,466,525 115,053,136 135,006,597	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0001 1.0001 1.0001 1.0000 1.00	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363 81,919,459 78,358,546 82,297,624 81,384,923 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,911 151,325,359 184,338,781 203,825,988 197,840,680 149,728,642 117,640,948 105,249,587 104,902,908 114,514,508 134,422,378 146,723,204	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363 81,919,459 78,358,546 82,194,809 81,487,738 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 128,433,912 151,325,852 184,339,508 203,827,167 197,842,579 149,789,433 117,656,705 105,346,615 104,913,893 114,525,756 134,430,051 146,687,320	Prior Year 1.0000 1.0001 1.00
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014	12/31/16 564,160,886 85,936,102 102,944,143 110,759,676,169 86,827,494 87,577,076 82,252,984 78,674,367 82,665,144 81,836,036 86,399,199 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025 152,624,998 185,977,486 205,652,790 199,586,586 150,875,107 118,401,407 105,879,117 105,468,248 114,890,331 134,974,583 147,564,829	12/31/17 564,160,889 85,936,102 102,944,143 110,759,675 99,477,375 95,706,031 86,827,496 87,580,098 82,241,944 78,674,367 82,671,359 81,841,980 86,404,568 80,832,294 89,470,973 87,831,354 114,035,795 129,389,025 152,626,190 185,979,145 205,655,720 199,590,355 150,819,291 105,466,525 115,053,136 135,006,597 147,412,165	Prior Year 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0001 1.0001 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 1.0000 0.9999 1.0000 0.9999 1.0000 1.0014 1.0002 0.9990	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2010 2010 2011 2012 2013 2014 2015	12/31/17 648,621,742 102,694,018 110,434,536 99,068,273 95,280,645 86,414,699 87,138,363 81,919,459 78,358,546 82,297,624 81,384,923 85,909,012 80,452,030 89,023,336 87,243,814 113,274,411 151,325,359 184,338,781 203,825,988 197,840,680 149,728,642 117,640,948 105,249,587 104,902,908 114,514,508 134,422,378 146,723,204 145,404,855	12/31/18 648,621,732 102,694,018 110,434,536 99,068,273 95,299,600 86,414,699 87,138,363 81,919,459 78,358,546 82,194,809 81,487,738 85,909,012 80,452,030 80,023,336 87,243,814 113,274,411 128,433,912 151,325,852 184,339,508 203,827,167 197,842,579 149,789,433 117,656,705 105,346,615 104,913,893 114,525,756 134,430,051 146,687,320 145,199,847	Prior Year 1.0000 1.00

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

93,572,685

2017

2018

95,432,226

TABLE I - A - Individual Losses Limited *

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

INCURRED LOSSES EXCLUDING BULK AND IBNR RESERVES

Policy Year	As of 12/31/14	As of 12/31/15	Ratio to	Policy Year Valued	As of	As of	Ratio to
Valued Prior	12/31/14	12/31/15	Prior Year	Prior	12/31/15	12/31/16	Prior Year
to 1986	262,824,494	262,612,598	0.9992	to 1986	262,612,598	262,720,266	1.0004
1986	35,977,667	35,974,035	0.9999	1986	35,974,035	35,907,468	0.9981
1987	46,364,891	46,467,950	1.0022	1987	46,467,950	46,526,462	1.0013
1988	44,490,971	44,600,881	1.0022	1988	44,600,881	44,595,881	0.9999
1989	51,379,428	51,471,730	1.0020	1989	51,471,730	51,551,851	1.0016
1990	53,699,797	54,429,832	1.0136	1990	54,429,832	54,529,030	1.0018
1990	51,181,107	51,284,697	1.0020	1990	51,284,697	51,181,516	0.9980
1992	46,981,290	47,269,635	1.0020	1992	47,269,635	47,357,711	1.0019
1993	53,274,094	53,523,285	1.0047	1993	53,523,285	53,491,887	0.9994
1994	43,435,055	43,792,055	1.0047	1994	43,792,055	43,428,806	0.9917
1995	46,893,477	46,919,141	1.0002	1995	46,919,141	46,821,721	0.9979
1996	60,490,044	61,178,201	1.0000	1996	61,178,201	61,177,918	1.0000
1997	54,624,477	54,609,654	0.9997	1997	54,609,654	54,391,657	0.9960
1998	47,930,777	48,004,686	1.0015	1998	48,004,686	48,494,400	1.0102
1999	57,943,778	40,004,000 58,415,800	1.0013	1999	58,415,800	58,411,160	0.9999
2000	78,762,584	78,281,886	0.9939	2000	78,281,886	78,612,940	1.0042
2000	66,598,726	67,330,193	1.0110	2000	67,330,193	68,323,048	1.0147
2001	70,903,513		1.0086	2001			1.0124
2002	81,828,087	71,514,046 82,359,817	1.0065	2002	71,514,046 82,359,817	72,398,526 83,373,363	1.0124
2003				2003			1.0231
2004	85,113,092 91,747,231	86,762,662 93,121,096	1.0194 1.0150	2004	86,762,662	88,763,793 94,378,496	1.0135
2005	91,747,231 94,750,655	95,737,718	1.0150	2005	93,121,096 95,737,718	94,378,490 97,509,447	1.0135
2008	94,083,964	95,974,059	1.0104	2008	95,974,059	97,509,447 98,363,272	1.0249
2007	89,181,727	91,559,544	1.0201	2007	91,559,544	95,085,785	1.0385
2008	94,402,393		1.0267	2008	98,802,504		1.0365
2009		98,802,504	1.0400	2009		101,213,338	1.0442
2010	95,121,364	98,318,734 91,146,948		2010	98,318,734 91,146,948	102,662,196	1.0287
2011	87,216,268		1.0451 1.1279	2011		93,761,905	1.0287
	69,111,352	77,951,169			77,951,169	83,335,162	
2013 2014	58,142,238 20,272,734	74,893,635	1.2881 2.6803	2013 2014	74,897,237 54,332,546	86,239,942 66,860,283	1.1514 1.2306
2014	20,272,734	54,336,043 22,712,398	2.0003	2014	22,712,398	63,392,865	2.7911
2015		22,712,390		2015	22,712,390		2.7911
				2010		24,255,800	
Policy Year	As of	As of	Ratio to	Policy Year	As of	As of	Ratio to
Policy Year Valued	As of 12/31/16	As of 12/31/17	Ratio to Prior Year	Policy Year Valued	As of 12/31/17	As of 12/31/18	Ratio to Prior Year
-				-			
Valued				Valued			
Valued Prior	12/31/16	12/31/17	Prior Year	Valued Prior	12/31/17	12/31/18	Prior Year
Valued Prior to 1987	12/31/16 298,799,707	12/31/17 299,481,411	Prior Year 1.0023	Valued Prior to 1988	12/31/17 346,157,532	12/31/18 345,297,109	Prior Year 0.9975
Valued Prior to 1987 1987	12/31/16 298,799,707 46,862,927	12/31/17 299,481,411 47,040,134	Prior Year 1.0023 1.0038	Valued Prior to 1988 1988	12/31/17 346,157,532 44,509,574	12/31/18 345,297,109 44,520,352	Prior Year 0.9975 1.0002
Valued Prior to 1987 1987 1988	12/31/16 298,799,707 46,862,927 44,594,362	12/31/17 299,481,411 47,040,134 44,640,238	Prior Year 1.0023 1.0038 1.0010	Valued Prior to 1988 1988 1989	12/31/17 346,157,532 44,509,574 51,576,855	12/31/18 345,297,109 44,520,352 51,477,612	Prior Year 0.9975 1.0002 0.9981
Valued Prior to 1987 1987 1988 1989	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809	Prior Year 1.0023 1.0038 1.0010 1.0008	Valued Prior to 1988 1988 1989 1990	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988	Prior Year 0.9975 1.0002 0.9981 1.0043
Valued Prior to 1987 1987 1988 1989 1990	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012	Valued Prior to 1988 1988 1989 1990 1991	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009
Valued Prior to 1987 1987 1988 1989 1990 1991	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997	Valued Prior to 1988 1988 1989 1990 1991 1992	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965
Valued Prior to 1987 1987 1988 1989 1990 1991 1992	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549 47,303,716 53,623,192	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995	Valued Prior to 1988 1989 1990 1991 1992 1993	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349 43,655,041	12/31/18 345,297,109 44,520,352 51,477,612 54,04,988 51,094,224 46,964,486 53,540,761 43,994,226	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013
Valued Prior to 1987 1988 1989 1990 1991 1991 1992 1993	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549 47,303,716	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032	Valued Prior to 1988 1989 1990 1991 1992 1993 1994	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486 53,540,761	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0078
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249 43,711,984	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549 47,303,716 53,623,192 43,810,262	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349 43,655,041 46,176,432	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486 53,540,761 43,994,226 46,244,732	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0078 1.0078
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249 43,711,984 46,781,716	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549 47,303,716 53,623,192 43,810,262 46,370,006	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,866 53,540,761 43,994,226 46,244,732 60,358,668	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0043 1.009 0.9965 1.0013 1.0078 1.0015 0.9930
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249 43,711,984 46,781,716 61,128,331	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549 47,303,716 53,623,192 43,810,262 46,370,006 60,913,121	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912 0.9965	Valued Prior to 1988 1988 1990 1990 1991 1992 1993 1994 1995 1996 1997	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706 54,512,973	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486 53,540,761 43,994,226 46,244,732 60,358,668 55,080,598	Prior Year 0.9975 1.0002 0.9981 1.0043 1.009 0.9965 1.0013 1.0078 1.0078 1.0015 0.9930 1.0104
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249 43,711,984 46,781,716 61,128,331 54,283,272	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549 47,303,716 53,623,192 43,810,262 46,370,006 60,913,121 54,702,878	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912 0.9965 1.0077	Valued Prior to 1988 1988 1990 1990 1991 1992 1993 1994 1995 1996 1997 1998	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706 54,512,973 48,253,910	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486 53,540,761 43,994,226 46,244,732 60,358,668 55,080,598 48,283,438	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0078 1.0015 0.9930 1.0104 1.0006
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249 43,711,984 46,781,716 61,128,331 54,283,272 48,480,800	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549 47,303,716 53,623,192 43,810,262 46,370,006 60,913,121 54,702,878 48,547,166	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912 0.9965 1.0077 1.0014	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706 54,512,973 48,253,910 58,570,321	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486 53,540,761 43,994,226 46,244,732 60,358,668 55,080,598 48,283,438 58,285,862	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0078 1.0015 0.9930 1.0104 1.0006 0.9951
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249 43,711,984 46,781,716 61,128,331 54,283,272 48,480,800 58,290,620	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549 47,303,716 53,623,192 43,810,262 46,370,006 60,913,121 54,702,878 48,547,166 58,917,299	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912 0.9965 1.0077 1.0014 1.0014 1.0108	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706 54,512,973 48,253,910 58,570,321 79,272,940	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486 53,540,761 43,994,226 46,244,732 60,358,668 55,080,598 48,283,438 58,285,862 77,682,665	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0078 1.0015 0.9930 1.0104 1.0006 0.9951 0.9799
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249 43,711,984 46,781,716 61,128,331 54,283,272 48,480,800 58,290,620 78,596,138	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549 47,303,716 53,623,192 43,810,262 46,370,006 60,913,121 54,702,878 48,547,166 58,917,299 79,368,689	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912 0.9965 1.0077 1.0014 1.0014 1.0108 1.0098	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706 54,512,973 48,253,910 58,570,321 79,272,940 68,342,822	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486 53,540,761 43,994,226 46,244,732 60,358,668 55,080,598 48,283,438 58,285,862 77,682,665 68,393,086	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0078 1.0015 0.9930 1.0104 1.0006 0.9951 0.9799 1.0007
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249 43,711,984 46,781,716 61,128,331 54,283,272 48,480,800 58,290,620 78,596,138 68,189,674	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549 47,303,716 53,623,192 43,810,262 46,370,006 60,913,121 54,702,878 48,547,166 58,917,299 79,368,689 68,550,109	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912 0.9965 1.0077 1.0014 1.0014 1.0098 1.0098 1.0053	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1995 1996 1997 1998 1999 2000 2001 2001	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706 54,512,973 48,253,910 58,570,321 79,272,940 68,342,822 72,464,729	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486 53,540,761 43,994,226 46,244,732 60,358,668 55,080,598 48,283,438 58,285,862 77,682,665 68,393,086 71,604,000	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0015 0.9930 1.0104 1.0006 0.9951 0.9799 1.0007 0.9881
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249 43,711,984 46,781,716 61,128,331 54,283,272 48,480,800 58,290,620 78,596,138 68,189,674 72,351,104 82,862,497	$\begin{array}{r} 12/31/17\\ \hline 299,481,411\\ 47,040,134\\ 44,640,238\\ 51,591,809\\ 54,260,227\\ 51,153,549\\ 47,303,716\\ 53,623,192\\ 43,810,262\\ 46,370,006\\ 60,913,121\\ 54,702,878\\ 48,547,166\\ 58,917,299\\ 79,368,689\\ 68,550,109\\ 72,606,541\\ 83,691,639\\ \end{array}$	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912 0.9965 1.0077 1.0014 1.0098 1.0053 1.0053 1.0035 1.0100	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2001 2002 2003	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706 54,512,973 48,253,910 58,570,321 79,272,940 68,342,822 72,464,729 83,125,993 88,558,584	$\begin{array}{r} 12/31/18\\ 345,297,109\\ 44,520,352\\ 51,477,612\\ 54,404,988\\ 51,094,224\\ 46,964,486\\ 53,540,761\\ 43,994,226\\ 46,244,732\\ 60,358,668\\ 55,080,598\\ 48,283,438\\ 58,285,862\\ 77,682,665\\ 68,393,086\\ 71,604,000\\ 83,519,636\\ 89,822,980\\ \end{array}$	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0078 1.0015 0.9930 1.0104 1.0006 0.9951 0.9799 1.0007 0.9881 1.0047 1.0143
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249 43,711,984 46,781,716 61,128,331 54,283,272 48,480,800 58,290,620 78,596,138 68,189,674 72,351,104	$\begin{array}{r} 12/31/17\\ \hline 299,481,411\\ 47,040,134\\ 44,640,238\\ 51,591,809\\ 54,260,227\\ 51,153,549\\ 47,303,716\\ 53,623,192\\ 43,810,262\\ 46,370,006\\ 60,913,121\\ 54,702,878\\ 48,547,166\\ 58,917,299\\ 79,368,689\\ 68,550,109\\ 72,606,541\\ \end{array}$	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912 0.9965 1.0077 1.0014 1.0098 1.0098 1.0053 1.0035	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706 54,512,973 48,253,910 58,570,321 79,272,940 68,342,822 72,464,729 83,125,993	$\begin{array}{r} 12/31/18\\ 345,297,109\\ 44,520,352\\ 51,477,612\\ 54,404,988\\ 51,094,224\\ 46,964,486\\ 53,540,761\\ 43,994,226\\ 46,244,732\\ 60,358,668\\ 55,080,598\\ 48,283,438\\ 58,285,862\\ 77,682,665\\ 68,393,086\\ 71,604,000\\ 83,519,636\end{array}$	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0015 0.9930 1.0104 1.0006 0.9951 0.9799 1.0007 0.9881 1.0047
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249 43,711,984 46,781,716 61,128,331 54,283,272 48,480,800 58,290,620 78,596,138 68,189,674 72,351,104 82,862,497 88,691,386	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549 47,303,716 53,623,192 43,810,262 46,370,006 60,913,121 54,702,878 48,547,166 58,917,299 79,368,689 68,550,109 72,606,541 83,691,639 91,231,043	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912 0.9965 1.0077 1.0014 1.0108 1.0053 1.0053 1.0035 1.0100 1.0286	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706 54,512,973 48,253,910 58,570,321 79,272,940 68,342,822 72,464,729 83,125,993 88,558,584 88,745,979	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486 53,540,761 43,994,226 46,244,732 60,358,668 55,080,598 48,283,438 58,285,862 77,682,665 68,393,086 71,604,000 83,519,636 89,822,980 89,023,292 95,890,725	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0013 1.0078 1.0015 0.9930 1.0104 1.0006 0.9951 0.9799 1.0007 0.9881 1.0007 0.9881 1.0047 1.0047 1.0143 1.0031
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249 43,711,984 46,781,716 61,128,331 54,283,272 48,480,800 58,290,620 78,596,138 68,189,674 72,351,104 82,862,497 88,691,386 91,828,020	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549 47,303,716 53,623,192 43,810,262 46,370,006 60,913,121 54,702,878 48,547,166 58,917,299 79,368,689 68,550,109 72,606,541 83,691,639 91,231,043 90,379,560	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912 0.9965 1.0077 1.0014 1.0098 1.0053 1.0035 1.0100 1.0286 0.9842	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706 54,512,973 48,253,910 58,570,321 79,272,940 68,342,822 72,464,729 83,125,993 88,558,584 88,745,979 96,103,784	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486 53,540,761 43,994,226 46,244,732 60,358,668 55,080,598 48,283,438 58,285,862 77,682,665 68,393,086 71,604,000 83,519,636 89,822,980 89,023,292	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0078 1.0015 0.9930 1.0104 1.0006 0.9951 0.9799 1.0007 0.9881 1.0047 1.0047 1.0143 1.0047 1.0143 1.0047
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249 43,711,984 46,781,716 61,128,331 54,283,272 48,480,800 58,290,620 78,596,138 68,189,674 72,351,104 82,862,497 88,691,386 91,828,020 96,913,555	$\begin{array}{r} 12/31/17\\ \hline 299,481,411\\ 47,040,134\\ 44,640,238\\ 51,591,809\\ 54,260,227\\ 51,153,549\\ 47,303,716\\ 53,623,192\\ 43,810,262\\ 46,370,006\\ 60,913,121\\ 54,702,878\\ 48,547,166\\ 58,917,299\\ 79,368,689\\ 68,550,109\\ 72,606,541\\ 83,691,639\\ 91,231,043\\ 90,379,560\\ 96,949,879\\ \end{array}$	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912 0.9965 1.0077 1.0014 1.0098 1.0053 1.0035 1.0100 1.0286 0.9842 1.0004	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2003 2004 2005 2006 2007	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706 54,512,973 48,253,910 58,570,321 79,272,940 68,342,822 72,464,729 83,125,993 88,558,584 88,745,979 96,103,784 96,896,163	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486 53,540,761 43,994,226 46,244,732 60,358,668 55,080,598 48,283,438 58,285,862 77,682,665 68,393,086 71,604,000 83,519,636 89,822,980 89,023,292 95,890,725 97,392,878	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0078 1.0015 0.9930 1.0104 1.0006 0.9951 0.9799 1.0007 0.9881 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0151
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249 43,711,984 46,781,716 61,128,331 54,283,272 48,480,800 58,290,620 78,596,138 68,189,674 72,351,104 82,862,497 88,691,386 91,828,020 96,913,555 98,323,749	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549 47,303,716 53,623,192 43,810,262 46,370,006 60,913,121 54,702,878 48,547,166 58,917,299 79,368,689 68,550,109 72,606,541 83,691,639 91,221,043 90,379,560 96,949,879 98,693,306	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912 0.9965 1.0077 1.0014 1.0108 1.0098 1.0053 1.0035 1.0100 1.0286 0.9842 1.0004 1.0038	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2003 2004 2005 2006 2007 2008	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706 54,512,973 48,253,910 58,570,321 79,272,940 68,342,822 72,464,729 83,125,993 88,558,584 88,745,979 96,103,784 96,896,163 96,342,647	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486 53,540,761 43,994,226 46,244,732 60,358,668 55,080,598 48,283,438 58,285,862 77,682,665 68,393,086 71,604,000 83,519,636 89,822,980 89,023,292 95,890,725 97,392,878 97,196,667	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0078 1.0015 0.9930 1.0104 1.0006 0.9951 0.9799 1.0007 0.9881 1.0047 1.0143 1.0031 0.9978 1.0031 0.9978 1.0051 1.0089
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249 43,711,984 46,781,716 61,128,331 54,283,272 48,480,800 58,290,620 78,596,138 68,189,674 72,351,104 82,862,497 88,691,386 91,828,020 96,913,555 98,323,749 95,048,573	$\begin{array}{r} 12/31/17\\ \hline 299,481,411\\ 47,040,134\\ 44,640,238\\ 51,591,809\\ 54,260,227\\ 51,153,549\\ 47,303,716\\ 53,623,192\\ 43,810,262\\ 46,370,006\\ 60,913,121\\ 54,702,878\\ 48,547,166\\ 58,917,299\\ 79,368,689\\ 68,550,109\\ 72,606,541\\ 83,691,639\\ 91,231,043\\ 90,379,560\\ 96,949,879\\ 98,693,306\\ 96,472,260\\ \end{array}$	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912 0.9965 1.0077 1.0014 1.0108 1.0098 1.0053 1.0035 1.0100 1.0286 0.9842 1.0004 1.0038 1.0038 1.0053	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2001 2002 2003 2004 2005 2006 2007 2008 2009	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706 54,512,973 48,253,910 58,570,321 79,272,940 68,342,822 72,464,729 83,125,993 88,558,584 88,745,979 96,103,784 96,896,163 96,342,647 103,490,561	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486 53,540,761 43,994,226 46,244,732 60,358,668 55,080,598 48,283,438 58,285,862 77,682,665 68,393,086 71,604,000 83,519,636 89,822,980 89,023,292 95,890,725 97,392,878 97,196,667 105,956,967	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0078 1.0015 0.9930 1.0104 1.0006 0.9951 0.9799 1.0007 0.9881 1.0047 1.0143 1.0047 1.0143 1.0031 0.9978 1.0051 1.0089 1.0238
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2003 2004 2005 2004 2005 2006 2007 2008 2009	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249 43,711,984 46,781,716 61,128,331 54,283,272 48,480,800 58,290,620 78,596,138 68,189,674 72,351,104 82,862,497 88,691,386 91,828,020 96,913,555 98,323,749 95,048,573 101,066,312	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549 47,303,716 53,623,192 43,810,262 46,370,006 60,913,121 54,702,878 48,547,166 58,917,299 79,368,689 68,550,109 72,606,541 83,691,639 91,231,043 90,379,560 96,949,879 98,693,306 96,472,260 104,613,954	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912 0.9965 1.0077 1.0014 1.0108 1.0098 1.0053 1.0035 1.0100 1.0286 0.9842 1.0004 1.0038 1.0150 1.0351	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706 54,512,973 48,253,910 58,570,321 79,272,940 68,342,822 72,464,729 83,125,993 88,558,584 88,745,979 96,103,784 96,896,163 96,342,647 103,490,561 107,178,381	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486 53,540,761 43,994,226 46,244,732 60,358,668 55,080,598 48,283,438 58,285,862 77,682,665 68,333,086 71,604,000 83,519,636 89,822,980 89,023,292 95,890,725 97,392,878 97,196,667 105,956,967 107,566,905	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0078 1.0015 0.9930 1.0104 1.0006 0.9951 0.9799 1.0007 0.9881 1.0047 1.0143 1.0047 1.0143 1.0031 0.9978 1.0051 1.0089 1.0238 1.0036
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2007 2008 2009 2010 2011	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 53,450,249 43,711,984 46,781,716 61,128,331 54,283,272 48,480,800 58,290,620 78,596,138 68,189,674 72,351,104 82,862,497 88,691,386 91,828,020 96,913,555 98,323,749 95,048,573 101,066,312 102,602,647	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549 47,303,716 53,623,192 43,810,262 46,370,006 60,913,121 54,702,878 48,547,166 58,917,299 79,368,689 68,550,109 72,606,541 83,691,639 91,221,043 90,379,560 96,949,879 98,693,306 96,472,260 104,613,954 107,533,290 96,048,067	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912 0.9965 1.0077 1.0014 1.0108 1.0098 1.0053 1.0015 1.0100 1.0286 0.9842 1.0004 1.0038 1.0150 1.0351 1.0481	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706 54,512,973 48,253,910 58,570,321 79,272,940 68,342,822 72,464,729 83,125,993 88,558,584 88,745,979 96,103,784 96,896,163 96,342,647 103,490,551 107,178,381 95,130,260 83,559,302	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486 53,540,761 43,994,226 46,244,732 60,358,668 55,080,598 48,283,438 58,285,862 77,682,665 68,393,086 71,604,000 83,519,636 89,822,980 89,023,292 95,890,725 97,392,878 97,196,667 105,956,967 107,566,905 95,717,880 85,288,466	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0078 1.0015 0.9930 1.0104 1.0006 0.9951 0.9799 1.0007 0.9881 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0047 1.0143 1.0047 1.0047 1.0047 1.0047 1.0047 1.0047 1.0047 1.0143 1.0047 1.0051 1.0051 1.0051 1.0051 1.0052 1.0047 1.0042 1.0042 1.0042 1.0042 1.0047 1.0042 1.0047 1.0042 1.0042 1.0042 1.0047 1.0047 1.0047 1.0047 1.0047 1.0047 1.0042 1.0047 1.0042 1.0042 1.0047 1.0047 1.0042 1.0042 1.0042 1.0047 1.0047 1.0047 1.0042 1.0042 1.0047 1.0047 1.0047 1.0047 1.0047 1.0047 1.0042 1.0047 1.
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249 43,711,984 46,781,716 61,128,331 54,283,272 48,480,800 58,290,620 78,596,138 68,189,674 72,351,104 82,862,497 88,691,386 91,828,020 96,913,555 98,323,749 95,048,573 101,066,312 102,602,647 93,555,965 82,729,280	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549 47,303,716 53,623,192 43,810,262 46,370,006 60,913,121 54,702,878 48,547,166 58,917,299 79,368,689 68,550,109 72,606,541 83,691,639 91,231,043 90,379,560 96,949,879 98,693,306 96,472,260 104,613,954 107,533,290 96,048,067 84,945,056	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912 0.9965 1.0077 1.0014 1.0077 1.0014 1.0098 1.0053 1.0053 1.0053 1.0053 1.0053 1.0004 1.0286 0.9842 1.0004 1.0038 1.0150 1.0351 1.0481 1.0266 1.0268	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706 54,512,973 48,253,910 58,570,321 79,272,940 68,342,822 72,464,729 83,125,993 88,558,584 88,745,979 96,103,784 96,896,163 96,342,647 103,490,561 107,178,381 95,130,260 83,559,302 91,170,025	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486 53,540,761 43,994,226 46,244,732 60,358,668 55,080,598 48,283,438 58,285,862 77,682,665 68,393,086 71,604,000 83,519,636 89,822,980 89,023,292 95,890,725 97,392,878 97,196,667 107,566,905 95,717,880 85,288,466 91,770,627	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0078 1.0015 0.9930 1.0104 1.006 0.9951 0.9799 1.0007 0.9881 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0051 1.0089 1.0238 1.0036 1.0062 1.0207 1.0066
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249 43,711,984 46,781,716 61,128,331 54,283,272 48,480,800 58,290,620 78,596,138 68,189,674 72,351,104 82,862,497 88,691,386 91,828,020 96,913,555 98,323,749 95,048,573 101,066,312 102,602,647 93,555,965 82,729,280 85,899,730	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549 47,303,716 53,623,192 43,810,262 46,370,006 60,913,121 54,702,878 48,547,166 58,917,299 79,368,689 68,550,109 72,606,541 83,691,639 91,231,043 90,379,560 96,949,879 98,693,306 96,472,260 104,613,954 107,533,290 96,048,067 84,945,056 91,387,997	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912 0.9965 1.0077 1.0014 1.0108 1.0098 1.0053 1.0035 1.0100 1.0286 0.9842 1.0004 1.0038 1.0150 1.0351 1.0481 1.0266 1.0268 1.0639	Valued Prior to 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2004 2005 2006 2007 2008 2009 2010 2011 2012	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706 54,512,973 48,253,910 58,570,321 79,272,940 68,342,822 72,464,729 83,125,993 88,558,584 88,745,979 96,103,784 96,896,163 96,342,647 103,490,561 107,178,381 95,130,260 83,559,302 91,170,025 71,614,783	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486 53,540,761 43,994,226 46,244,732 60,358,668 55,080,598 48,283,438 58,285,862 77,682,665 68,393,086 71,604,000 83,519,636 89,822,980 89,023,292 95,890,725 97,392,878 97,196,667 107,566,905 95,717,880 85,288,466 91,770,627 74,463,866	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0078 1.0015 0.9930 1.0104 1.0006 0.9951 0.9799 1.0007 0.9881 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0051 1.0089 1.0238 1.0036 1.0062 1.0207 1.0066 1.0398
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249 43,711,984 46,781,716 61,128,331 54,283,272 48,480,800 58,290,620 78,596,138 68,189,674 72,351,104 82,862,497 88,691,386 91,828,020 96,913,555 98,323,749 95,048,573 101,066,312 102,602,647 93,555,965 82,729,280 85,899,730 65,641,065	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549 47,303,716 53,623,192 43,810,262 46,370,006 60,913,121 54,702,878 48,547,166 58,917,299 79,368,689 68,550,109 72,606,541 83,691,639 91,231,043 90,379,560 96,949,879 98,663,306 96,472,260 104,613,954 107,533,290 96,048,067 84,945,056 91,387,997 71,690,659	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912 0.9965 1.0077 1.0014 1.0108 1.0098 1.0053 1.0035 1.0100 1.0286 0.9842 1.0004 1.0038 1.0150 1.0351 1.0481 1.0266 1.0268 1.0639 1.0922	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2010 2010 2011 2012 2013 2014 2015	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706 54,512,973 48,253,910 58,570,321 79,272,940 68,342,822 72,464,729 83,125,993 88,558,584 88,745,979 96,103,784 96,896,163 96,342,647 103,490,561 107,178,381 95,130,260 83,559,302 91,170,025 71,614,783 77,301,437	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486 53,540,761 43,994,226 46,244,732 60,358,668 55,080,598 48,283,438 58,285,862 77,682,665 68,393,086 71,604,000 83,519,636 89,822,980 89,023,292 95,890,725 97,392,878 97,196,667 107,566,905 95,717,880 85,288,466 91,770,627 74,463,866 80,290,827	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0078 1.0015 0.9930 1.0104 1.0006 0.9951 0.9799 1.0007 0.9881 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0051 1.0052 1.0052 1.0052 1.0055 1.0051 1.0055 1.0051 1.0055 1.0055 1.0055 1.0055 1.0055 1.0055 1.0057 1.0057 1.0057 1.0057 1.0057 1.0057 1.0055 1.
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,47 47,325,346 53,450,249 43,711,984 46,781,716 61,128,331 54,283,272 48,480,800 58,290,620 78,596,138 68,189,674 72,351,104 82,862,497 88,691,386 91,828,020 96,913,555 98,323,749 95,048,573 101,066,312 102,602,647 93,555,965 82,729,280 85,899,730 65,641,065 62,600,514	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549 47,303,716 53,623,192 43,810,262 46,370,006 60,913,121 54,702,878 48,547,166 58,917,299 79,368,689 68,550,109 72,606,541 83,691,639 91,231,043 90,379,560 96,949,879 98,693,306 96,472,260 104,613,954 107,533,290 96,048,067 84,945,056 91,387,997 71,690,659 77,722,630	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912 0.9965 1.0077 1.0014 1.0108 1.0098 1.0053 1.0035 1.0100 1.0286 0.9842 1.0004 1.0038 1.0150 1.0351 1.0481 1.0266 1.0268 1.0639 1.0922 1.2416	Valued Prior to 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706 54,512,973 48,253,910 58,570,321 79,272,940 68,342,822 72,464,729 83,125,993 88,558,584 88,745,979 96,103,784 96,896,163 96,342,647 103,490,561 107,178,381 95,130,260 83,559,302 91,170,025 71,614,783 77,301,437 63,585,623	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486 53,540,761 43,994,226 46,244,732 60,358,668 55,080,598 48,283,438 58,285,862 77,682,665 68,393,086 71,604,000 83,519,636 89,822,980 89,023,292 95,890,725 97,392,878 97,196,667 105,956,967 107,566,905 95,717,880 85,288,466 91,770,627 74,463,866 80,290,827 79,041,637	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0078 1.0015 0.9930 1.0104 1.0066 0.9951 0.9799 1.0007 0.9881 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0051 1.0089 1.0238 1.0051 1.0089 1.0238 1.0066 1.0398 1.0387 1.2431
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014	12/31/16 298,799,707 46,862,927 44,594,362 51,549,588 54,196,746 51,166,647 47,325,346 53,450,249 43,711,984 46,781,716 61,128,331 54,283,272 48,480,800 58,290,620 78,596,138 68,189,674 72,351,104 82,862,497 88,691,386 91,828,020 96,913,555 98,323,749 95,048,573 101,066,312 102,602,647 93,555,965 82,729,280 85,899,730 65,641,065	12/31/17 299,481,411 47,040,134 44,640,238 51,591,809 54,260,227 51,153,549 47,303,716 53,623,192 43,810,262 46,370,006 60,913,121 54,702,878 48,547,166 58,917,299 79,368,689 68,550,109 72,606,541 83,691,639 91,231,043 90,379,560 96,949,879 98,663,306 96,472,260 104,613,954 107,533,290 96,048,067 84,945,056 91,387,997 71,690,659	Prior Year 1.0023 1.0038 1.0010 1.0008 1.0012 0.9997 0.9995 1.0032 1.0022 0.9912 0.9965 1.0077 1.0014 1.0108 1.0098 1.0053 1.0035 1.0100 1.0286 0.9842 1.0004 1.0038 1.0150 1.0351 1.0481 1.0266 1.0268 1.0639 1.0922	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2007 2008 2009 2010 2011 2012 2013 2014 2015	12/31/17 346,157,532 44,509,574 51,576,855 54,170,477 51,046,987 47,127,293 53,472,349 43,655,041 46,176,432 60,786,706 54,512,973 48,253,910 58,570,321 79,272,940 68,342,822 72,464,729 83,125,993 88,558,584 88,745,979 96,103,784 96,896,163 96,342,647 103,490,561 107,178,381 95,130,260 83,559,302 91,170,025 71,614,783 77,301,437	12/31/18 345,297,109 44,520,352 51,477,612 54,404,988 51,094,224 46,964,486 53,540,761 43,994,226 46,244,732 60,358,668 55,080,598 48,283,438 58,285,862 77,682,665 68,393,086 71,604,000 83,519,636 89,822,980 89,023,292 95,890,725 97,392,878 97,196,667 107,566,905 95,717,880 85,288,466 91,770,627 74,463,866 80,290,827	Prior Year 0.9975 1.0002 0.9981 1.0043 1.0009 0.9965 1.0013 1.0078 1.0015 0.9930 1.0104 1.0006 0.9951 0.9799 1.0007 0.9881 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0143 1.0047 1.0047 1.0047 1.0047 1.0047 1.0047 1.0047 1.0047 1.0047 1.0047 1.0047 1.0047 1.0047 1.0047 1.0047 1.0051 1.0051 1.0051 1.0038 1.0036 1.0038 1.0038 1.0066 1.0398 1.0387

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be

independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

* Losses limited on a per-claim basis, with the actual limitation varying by policy year as described in Exhibit 1a.

TABLE I - B - Individual Losses Limited *

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

INDEMNITY INCURRED LOSSES EXCLUDING BULK AND IBNR RESERVES

Policy Year	As of	As of	Ratio to	Policy Year	As of	As of	Ratio to
Valued	12/31/14	12/31/15	Prior Year	Valued	12/31/15	12/31/16	Prior Year
Prior				Prior			
to 1986	192,598,631	192,584,303	0.9999	to 1986	192,584,303	192,588,222	1.0000
1986	24,643,791	24,625,594	0.9993	1986	24,625,594	24,553,661	0.9971
1987	30,155,598	30,124,292	0.9990	1987	30,124,292	30,095,347	0.9990
1988	28,999,299	29,047,903	1.0017	1988	29,047,903	29,019,152	0.9990
1989	31,640,750	31,494,470	0.9954	1989	31,494,470	31,475,513	0.9994
1990	33,193,608	33,687,009	1.0149	1990	33,687,009	33,635,840	0.9985
1991	31,012,647	31,036,700	1.0008	1991	31,036,700	30,937,810	0.9968
1992	26,528,452	26,504,606	0.9991	1992	26,504,606	26,442,620	0.9977
1993	30,272,677	30,360,590	1.0029	1993	30,360,590	30,332,169	0.9991
1994	23,506,922	23,747,658	1.0102	1994	23,747,658	23,619,032	0.9946
1995	24,669,591	24,639,235	0.9988	1995	24,639,235	24,441,451	0.9920
1996	30,366,261	30,454,294	1.0029	1996	30,454,294	30,467,629	1.0004
1997	29,467,436	29,365,455	0.9965	1997	29,365,455	29,296,127	0.9976
1998	25,237,513	25,245,845	1.0003	1998	25,245,845	25,264,190	1.0007
1999	29,719,448	29,670,029	0.9983	1999	29,670,029	29,851,540	1.0061
2000	39,028,004	38,886,014	0.9964	2000	38,886,014	38,745,495	0.9964
2001	34,080,301	34,043,996	0.9989	2001	34,043,996	33,992,800	0.9985
2002	33,946,607	33,774,449	0.9949	2002	33,774,449	33,755,735	0.9994
2003	38,876,354	38,891,039	1.0004	2003	38,891,039	38,889,009	0.9999
2004	39,255,411	39,321,211	1.0017	2004	39,321,211	39,520,556	1.0051
2005	41,502,469	41,537,365	1.0008	2005	41,537,365	41,434,406	0.9975
2006	43,334,624	43,917,767	1.0135	2006	43,917,767	44,269,984	1.0080
2007	42,328,337	42,742,428	1.0098	2007	42,742,428	43,011,873	1.0063
2008	38,278,678	38,406,499	1.0033	2008	38,406,499	38,556,088	1.0039
2009	41,277,945	42,632,759	1.0328	2009	42,632,759	43,264,974	1.0148
2010	37,933,204	37,390,778	0.9857	2010	37,390,778	38,222,532	1.0222
2011	34,457,279	35,991,221	1.0445	2011	35,991,221	36,873,138	1.0245
2012	29,039,542	32,131,453	1.1065	2012	32,131,453	34,933,599	1.0872
2013	24,587,617	31,542,747	1.2829	2013	31,542,747	36,452,541	1.1557
2014	8,789,144	20,863,893	2.3738	2014	20,868,293	26,616,183	1.2754
2015		6,460,766		2015	6,460,766	19,462,395	3.0124
				2016		7,775,069	
Policy Voar	As of	As of	Patia to	Policy Voor	As of	As of	Patia to
Policy Year	As of	As of	Ratio to	Policy Year	As of	As of	Ratio to
Valued	As of 12/31/16	As of 12/31/17	Ratio to Prior Year	Valued	As of 12/31/17	As of 12/31/18	Ratio to Prior Year
Valued Prior	12/31/16	12/31/17	Prior Year	Valued Prior	12/31/17	12/31/18	Prior Year
Valued Prior to 1987	12/31/16 217,333,844	12/31/17 217,327,073	Prior Year 1.0000	Valued Prior to 1988	12/31/17 247,759,259	12/31/18 247,175,065	Prior Year 0.9976
Valued Prior to 1987 1987	12/31/16 217,333,844 30,157,975	12/31/17 217,327,073 30,360,159	Prior Year 1.0000 1.0067	Valued Prior to 1988 1988	12/31/17 247,759,259 28,953,627	12/31/18 247,175,065 28,947,705	Prior Year 0.9976 0.9998
Valued Prior to 1987 1987 1988	12/31/16 217,333,844 30,157,975 29,018,039	12/31/17 217,327,073 30,360,159 29,028,941	Prior Year 1.0000 1.0067 1.0004	Valued Prior to 1988 1988 1989	12/31/17 247,759,259 28,953,627 31,372,677	12/31/18 247,175,065 28,947,705 31,368,314	Prior Year 0.9976 0.9998 0.9999
Valued Prior to 1987 1987 1988 1989	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392	Prior Year 1.0000 1.0067 1.0004 0.9969	Valued Prior to 1988 1988 1989 1990	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307	Prior Year 0.9976 0.9998 0.9999 1.0012
Valued Prior to 1987 1987 1988 1989 1990	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027	Valued Prior to 1988 1988 1989 1990 1991	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9991
Valued Prior to 1987 1987 1988 1989 1990 1991	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9977	Valued Prior to 1988 1988 1989 1990 1991 1992	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9991 0.9989
Valued Prior to 1987 1987 1988 1989 1990 1991 1992	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9977 0.9985	Valued Prior to 1988 1989 1990 1991 1992 1993	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055 30,233,982	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9991 0.9989 0.9980
Valued Prior to 1987 1987 1988 1989 1990 1991 1991 1992 1993	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9977 0.9985 1.0008	Valued Prior to 1988 1988 1990 1991 1992 1993 1994	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055 30,233,982 23,634,690	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9991 0.9989 0.9980 1.0046
Valued Prior to 1987 1987 1988 1989 1990 1991 1991 1992 1993 1994	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9977 0.9985 1.0008 1.0012	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995	12/31/17 247,759,259 28,953,627 31,372,677 33,8452,687 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9991 0.9989 0.9980 1.0046 1.0006
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9977 0.9985 1.0008 1.0012 0.9991	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,998,301	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9989 0.9980 1.0046 1.0006 0.9902
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9977 0.9985 1.0008 1.0012 0.9991 0.9983	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,998,301 29,127,306	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9989 0.9980 1.0046 1.0006 0.9902 1.0026
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749 29,178,820	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496 29,151,861	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9977 0.9985 1.0008 1.0012 0.9991 0.9983 0.9991	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998	12/31/17 247,759,259 28,953,627 31,372,677 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067 25,172,078	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,998,301 29,127,306 25,191,957	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9991 0.9989 0.9980 1.0046 1.0006 0.9902 1.0026 1.0026 1.0008
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749 29,178,820 25,251,366	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496 29,151,861 25,255,482	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9985 1.0008 1.0012 0.9991 0.9983 0.9991 1.0002	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067 25,172,078 29,589,704	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,998,301 29,127,306 25,191,957 29,490,839	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9991 0.9980 1.0046 1.0006 0.9902 1.0026 1.0008 0.9967
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749 29,178,820 25,251,366 29,770,409	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496 29,151,861 25,255,482 29,849,071	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9985 1.0008 1.0012 0.9991 0.9983 0.9991 1.0002 1.0002 1.0026	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067 25,172,078 29,589,704 38,616,306	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,988,301 29,127,306 25,191,957 29,490,839 38,643,854	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9991 0.9989 0.9980 1.0046 1.0046 1.0006 0.9902 1.0026 1.0026 1.0008 0.9967 1.0007
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749 29,178,820 25,251,366 29,770,409 38,733,607	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496 29,151,861 25,255,482 29,849,071 38,645,629	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9977 0.9985 1.0008 1.0012 0.9991 0.9983 0.9991 1.0002 1.0026 0.9977	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1995 1996 1997 1998 1999 2000 2001	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067 25,172,078 29,589,704 38,616,306 33,668,437	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,998,301 29,127,306 25,191,957 29,490,839 38,643,854 33,683,905	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9991 0.9989 0.9980 1.0046 1.0006 0.9902 1.0026 1.0008 0.9967 1.0007 1.0007 1.0005
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749 29,178,820 25,251,366 29,770,409 38,733,607 33,904,900	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496 29,151,861 25,255,482 29,849,071 38,645,629 33,749,723	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9977 0.9985 1.0008 1.0012 0.9991 0.9983 0.9991 1.0002 1.0026 0.9977 0.9954	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2001 2002	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067 25,172,078 29,589,704 38,616,306 33,668,437 33,602,665	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,998,301 29,127,306 25,191,957 29,490,839 38,643,854 33,683,905 33,542,513	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9991 0.9989 0.9980 1.0046 1.0006 0.9902 1.0026 1.0008 0.9967 1.0007 1.0007 0.9982
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749 29,178,820 25,251,366 29,770,409 38,733,607 33,904,900 33,715,246	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496 29,151,861 25,255,482 29,849,071 38,645,629 33,749,723 33,663,562	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9985 1.0008 1.0012 0.9991 0.9983 0.9991 1.0002 1.0002 1.0002 1.0002 1.0002 1.0002 1.0002 1.0002 1.0002 1.0002 1.0002 1.0002 1.0005 1.0005 1.0005 1.0007 1.0004 1.0007 1.0004 1.0007 1.0004 1.0007 1.0004 1.0007 1.0004 1.0007 1.0004 1.0007 1.0004 1.0007 1.0004 1.0007 1.0004 1.0007 1.0004 1.0007 1.0008 1.0008 1.0002 1.0008 1.0002 1.0009 1.0002 1.0008 1.0002 1.	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003	12/31/17 247,759,259 28,953,627 31,372,677 33,8452,687 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067 25,172,078 29,589,704 38,616,306 33,668,437 33,602,665 38,028,665	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,988,301 29,127,306 25,191,957 29,490,839 38,643,854 33,643,854 33,542,513 38,068,329	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9989 0.9980 1.0046 1.0006 0.9902 1.0026 1.0008 0.9967 1.0007 1.0005 0.9982 1.0010
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749 29,178,820 25,251,366 29,770,409 38,733,607 33,904,900 33,715,246 38,544,824	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496 29,151,861 25,255,482 29,849,071 38,645,629 33,749,723 33,663,562 38,438,288	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9985 1.0008 1.0012 0.9991 0.9983 0.9991 1.0002 1.0002 1.0026 0.9977 0.9954 0.9955 0.9972	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067 25,172,078 29,589,704 38,616,306 33,668,437 33,602,665 38,028,665 39,090,042	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,998,301 29,127,306 25,191,957 29,490,839 38,643,854 33,643,854 33,542,513 38,068,329 39,349,099	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9989 0.9989 1.0046 1.0006 0.9902 1.0026 1.0008 0.9967 1.0007 1.0005 0.9982 1.0010 1.0006
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749 29,178,820 25,251,366 29,770,409 38,733,607 33,904,900 33,715,246 38,544,824 39,489,023	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496 29,151,861 25,255,482 29,849,071 38,645,629 33,749,723 33,663,562 38,438,288 39,550,553	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9985 1.0008 1.0012 0.9991 0.9983 0.9991 1.0002 1.0002 1.0026 0.9977 0.9954 0.9954 0.9955 0.9972 1.0016	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2001 2002 2003 2004 2005	12/31/17 247,759,259 28,953,627 31,372,677 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067 25,172,078 29,589,704 38,616,306 33,668,437 33,602,665 38,028,665 39,090,042 39,886,466	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,998,301 29,127,306 25,191,957 29,490,839 38,643,854 33,564,365 33,542,513 38,068,329 39,349,099 39,857,089	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9989 0.9980 1.0046 1.0006 0.9902 1.0026 1.0008 0.9967 1.0005 0.9982 1.0010 1.0005 0.9982 1.0010 1.0066 0.9993
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749 29,178,820 25,251,366 29,770,409 38,733,607 33,904,900 33,715,246 38,544,824 39,489,023 40,046,596	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496 29,151,861 25,255,482 29,849,071 38,645,629 33,749,723 33,663,562 38,438,288 39,550,553 40,198,508	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9977 0.9985 1.0008 1.0012 0.9991 0.9983 0.9991 1.0002 1.0026 0.9977 0.9954 0.9985 0.9972 1.0016 1.0038	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2001 2001 2002 2003 2004 2005 2006	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067 25,172,078 29,589,704 38,616,306 33,668,437 33,602,665 38,028,665 39,090,042 39,886,466 43,599,715	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,998,301 29,127,306 25,191,957 29,490,839 38,643,854 33,683,905 33,542,513 38,068,329 39,349,099 39,857,089 43,461,730	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9989 0.9980 1.0046 1.0006 0.9902 1.0026 1.0008 0.9967 1.0005 0.9982 1.0010 1.0066 0.9993 0.9968
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749 29,178,820 25,251,366 29,770,409 38,733,607 33,904,900 33,715,246 38,544,824 39,489,023 40,046,596 43,995,450	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496 29,151,861 25,255,482 29,849,071 38,645,629 33,749,723 33,663,562 38,438,288 39,550,553 40,198,508 44,121,093	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9977 0.9985 1.0008 1.0012 0.9991 0.9983 0.9991 1.0002 1.0026 0.9977 0.9954 0.9985 0.9972 1.0016 1.0038 1.0029	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2003 2004 2005 2006 2007	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067 25,172,078 29,589,704 38,616,306 33,668,437 33,602,665 38,028,665 38,028,665 39,090,042 39,886,466 43,599,715 41,376,768	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,998,301 29,127,306 25,191,957 29,490,839 38,643,854 33,683,905 33,542,513 38,068,329 39,349,099 39,857,089 43,461,730 41,406,600	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9980 1.0046 1.0006 0.9902 1.0026 1.0026 1.0008 0.9967 1.0007 1.0007 1.0007 1.0005 0.9982 1.0010 1.0066 0.9993 0.9968 1.0007
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749 29,178,820 25,251,366 29,770,409 38,733,607 33,904,900 33,715,246 38,544,824 39,489,023 40,046,596 43,995,450 43,000,387	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496 29,151,861 25,255,482 29,849,071 38,645,629 33,749,723 33,663,562 38,438,288 39,550,553 40,198,508 44,121,093 42,782,543	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9977 0.9985 1.0008 1.0012 0.9991 0.9983 0.9991 1.0002 1.0026 0.9977 0.9954 0.9985 0.9972 1.0016 1.0038 1.0029 0.9949	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2003 2004 2005 2006 2007 2008	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067 25,172,078 29,589,704 38,616,306 33,668,437 33,602,665 38,028,665 38,028,665 39,090,042 39,886,466 43,599,715 41,376,768 38,658,510	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,998,301 29,127,306 25,191,957 29,490,839 38,643,854 33,683,905 33,542,513 38,068,329 39,349,099 39,857,089 43,461,730 41,406,600 39,572,781	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9980 1.0046 1.0006 0.9902 1.0026 1.0026 1.0008 0.9967 1.0007 1.0005 0.9982 1.0010 1.0066 0.9993 0.9968 1.0007 1.0236
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2003 2004 2005 2006 2007 2008	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749 29,178,820 25,251,366 29,770,409 38,733,607 33,904,900 33,715,246 38,544,824 39,489,023 40,046,596 43,995,450 43,000,387 38,537,462	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496 29,151,861 25,255,482 29,849,071 38,645,629 33,749,723 33,663,562 38,438,288 39,550,553 40,198,508 44,121,093 42,782,543 38,714,089	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9977 0.9985 1.0008 1.0012 0.9991 0.9983 0.9991 1.0002 1.0026 0.9977 0.9954 0.9985 0.9972 1.0016 1.0038 1.0029 0.9949 1.0046	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009	12/31/17 247,759,259 28,953,627 31,372,677 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067 25,172,078 29,589,704 38,616,306 33,668,437 33,602,665 38,028,665 39,090,042 39,886,466 43,599,715 41,376,768 38,658,510 43,534,193	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,998,301 29,127,306 25,191,957 29,490,839 38,643,854 33,683,905 33,542,513 38,068,329 39,349,099 39,887,089 43,461,730 41,406,600 39,572,781	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9980 1.0046 1.0006 0.9902 1.0026 1.0008 0.9902 1.0026 1.0007 1.0005 0.9982 1.0010 1.0066 0.9993 0.99988 1.0007 1.0236 1.0212
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749 29,178,820 25,251,366 29,770,409 38,733,607 33,904,900 33,715,246 38,544,824 39,489,023 40,046,596 43,995,450 43,000,387 38,537,462 43,188,093	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496 29,151,861 25,255,482 29,849,071 38,645,629 33,749,723 33,663,562 38,438,288 39,550,553 40,198,508 44,121,093 42,782,543 38,714,089 43,912,078	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9977 0.9985 1.0008 1.0012 0.9991 0.9983 0.9991 1.0002 1.0026 0.9977 0.9954 0.9985 0.9972 1.0016 1.0038 1.0029 0.9949 1.0046 1.0168	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067 25,172,078 29,589,704 38,616,306 33,668,437 33,602,665 38,028,665 39,090,042 39,886,466 43,599,715 41,376,768 38,658,510 43,534,193 39,192,987	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,998,301 29,127,306 25,191,957 29,490,839 38,643,854 33,683,905 33,542,513 38,068,329 39,349,099 39,349,099 39,857,089 43,461,730 41,406,600 39,572,781 44,457,574 39,354,686	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9991 0.9980 1.0046 1.0006 0.9902 1.0026 1.0008 0.9907 1.0007 1.0005 0.9982 1.0010 1.0066 0.9993 0.9968 1.0007 1.0236 1.0021 1.0026
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2004 2005 2006 2007 2008 2009 2010	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749 29,178,820 25,251,366 29,770,409 38,733,607 33,904,900 33,715,246 38,544,824 39,489,023 40,046,596 43,995,450 43,000,387 38,537,462 43,188,093 38,221,598	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496 29,151,861 25,255,482 29,849,071 38,645,629 33,749,723 33,663,562 38,438,288 39,550,553 40,198,508 44,121,093 42,782,543 38,714,089 43,912,078 39,321,193	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9985 1.0008 1.0012 0.9983 0.9991 1.0002 1.0026 0.9977 0.9954 0.9985 0.9972 1.0016 1.0038 1.0029 0.9949 1.0046 1.0168 1.0288	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067 25,172,078 29,589,704 38,616,306 33,668,437 33,602,665 38,028,665 39,090,042 39,886,466 43,599,715 41,376,768 38,658,510 43,554,193 39,192,987 36,933,014	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,998,301 29,127,306 25,191,957 29,490,839 38,643,854 33,683,905 33,542,513 38,068,329 39,349,099 39,349,099 39,3461,730 41,406,600 39,572,781 44,457,574 39,354,686 37,676,653	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9991 0.9980 1.0046 1.0006 0.9902 1.0026 1.0006 0.9902 1.0026 1.0007 1.0005 0.9982 1.0010 1.0066 0.9993 0.9968 1.0007 1.0236 1.0212 1.0041 1.0201
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749 29,178,820 25,251,366 29,770,409 38,733,607 33,904,900 33,715,246 38,544,824 39,489,023 40,046,596 43,995,450 43,000,387 38,537,462 43,188,093 38,221,598 36,800,359	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496 29,151,861 25,255,482 29,849,071 38,645,629 33,749,723 33,663,562 38,438,288 39,550,553 40,198,508 44,121,093 42,782,543 38,714,089 43,912,078 39,321,193 37,114,278	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9985 1.0008 1.0012 0.9991 0.9983 0.9991 1.0002 1.0026 0.9977 0.9954 0.9985 0.9972 1.0016 1.0038 1.0029 0.9949 1.0046 1.0168 1.0288 1.0085	Valued Prior to 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067 25,172,078 29,589,704 38,616,306 33,668,437 33,602,665 38,028,665 39,090,042 39,886,466 43,599,715 41,376,768 38,658,510 43,554,193 39,192,987 36,933,014 34,840,153	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,998,301 29,127,306 25,191,957 29,490,839 38,643,854 33,542,513 38,068,329 39,349,099 39,857,089 43,461,730 41,406,600 39,572,781 44,457,574 39,354,686 37,676,653 35,234,010	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9980 1.0046 1.0006 0.9902 1.0026 1.0008 0.9967 1.0007 1.0005 0.9982 1.0010 1.0066 0.9993 0.9968 1.0007 1.0236 1.0212 1.0041 1.0201 1.0113
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749 29,178,820 25,251,366 29,770,409 38,733,607 33,904,900 33,715,246 38,544,824 39,489,023 40,046,596 43,995,450 43,909,387 38,537,462 43,188,093 38,221,598 36,800,359 34,679,957	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496 29,151,861 25,255,482 29,849,071 38,645,629 33,749,723 33,663,562 38,438,288 39,550,553 40,198,508 44,121,093 42,782,543 38,714,089 43,912,078 39,321,193 37,114,278 35,651,529	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9985 1.0008 1.0012 0.9991 0.9983 0.9991 1.0002 1.0026 0.9977 0.9954 0.9954 0.9955 0.9972 1.0016 1.0038 1.0029 0.9949 1.0046 1.0168 1.0288 1.0085 1.0280	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067 25,172,078 29,589,704 38,616,306 33,668,437 33,602,665 38,028,665 39,090,042 39,886,466 43,599,715 41,376,768 38,658,510 43,554,193 39,192,987 36,933,014 34,840,153 37,430,301	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,998,301 29,127,306 25,191,957 29,490,839 38,643,854 33,564,363,305 33,542,513 38,068,329 39,349,099 39,857,089 43,461,730 41,406,600 39,572,781 44,457,574 39,354,686 37,676,653 35,234,010 38,321,526	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9989 0.9980 1.0046 1.0006 0.9902 1.0026 1.0008 0.9967 1.0007 1.0005 0.9982 1.0010 1.0066 0.9993 0.9968 1.0007 1.0236 1.0212 1.0041 1.0201 1.0113 1.0238
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749 29,178,820 25,251,366 29,770,409 38,733,607 33,904,900 33,715,246 38,544,824 39,489,023 40,046,596 43,995,450 43,000,387 38,527,462 43,188,093 38,221,598 36,800,359 34,679,957 36,424,283	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496 29,151,861 25,255,482 29,849,071 38,645,629 33,749,723 33,663,562 38,438,288 39,550,553 40,198,508 44,121,093 42,782,543 38,714,089 43,912,078 39,321,193 37,114,278 35,651,529 37,523,267	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9985 1.0008 1.0012 0.9991 0.9983 0.9991 1.0002 1.0026 0.9977 0.9954 0.9985 0.9972 1.0016 1.0038 1.0029 0.9949 1.0046 1.0168 1.0288 1.0085 1.0280 1.0302	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067 25,172,078 29,589,704 38,616,306 33,668,437 33,602,665 38,028,665 39,090,042 39,886,466 43,599,715 41,376,768 38,658,510 43,534,193 39,192,987 36,933,014 34,840,153 37,430,301 28,639,185	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,998,301 29,127,306 25,191,957 29,490,839 38,643,854 33,542,513 38,068,329 39,349,099 39,857,089 43,461,730 41,406,600 39,572,781 44,457,574 39,354,686 37,676,653 35,234,010 38,321,526 30,189,075	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9989 0.9980 1.0046 1.0006 0.9902 1.0026 1.0008 0.9967 1.0005 0.9982 1.0010 1.0005 0.9982 1.0010 1.0066 0.9993 0.9968 1.0007 1.0236 1.0212 1.0041 1.0211 1.0211 1.0113 1.0238 1.0541
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749 29,178,820 25,251,366 29,770,409 38,733,607 33,904,900 33,715,246 38,544,824 39,489,023 40,046,596 43,995,450 43,000,387 38,537,462 43,188,093 38,527,459 36,800,359 34,679,957 36,424,283 26,073,569	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496 29,151,861 25,255,482 29,849,071 38,645,629 33,749,723 33,663,562 38,438,288 39,550,553 40,198,508 44,121,093 42,782,543 38,714,089 43,912,078 39,321,193 37,114,278 35,651,529 37,523,267 28,642,468	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9985 1.0008 1.0012 0.9991 0.9983 0.9991 1.0002 1.0026 0.9977 0.9954 0.9985 0.9972 1.0016 1.0038 1.0029 0.9949 1.0046 1.0168 1.0288 1.0085 1.0280 1.0280 1.0302 1.0985	Valued Prior to 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067 25,172,078 29,589,704 38,616,306 33,668,437 33,602,665 38,028,665 38,028,665 39,090,042 39,886,466 43,599,715 41,376,768 38,658,510 43,534,193 39,192,987 36,933,014 34,840,153 37,430,301 28,639,185 27,984,305	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,998,301 29,127,306 25,191,957 29,490,839 38,643,854 33,683,905 33,542,513 38,068,329 39,349,099 39,857,089 43,461,730 41,406,600 39,572,781 44,457,574 39,354,686 37,676,653 35,234,010 38,321,526 30,189,075 30,769,607	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9989 0.9980 1.0046 1.0006 0.9902 1.0026 1.0026 1.0008 0.9967 1.0005 0.9982 1.0010 1.0066 0.9993 0.9968 1.0007 1.0236 1.0212 1.0041 1.0216 1.0211 1.0113 1.0238 1.0541 1.0995
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749 29,178,820 25,251,366 29,770,409 38,733,607 33,904,900 33,715,246 38,544,824 39,489,023 40,046,596 43,995,450 43,000,387 38,537,462 43,188,093 38,521,598 36,800,359 34,679,957 36,424,283 26,073,569 19,254,788	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496 29,151,861 25,255,482 29,849,071 38,645,629 33,749,723 33,663,562 38,438,288 39,550,553 40,198,508 44,121,093 42,782,543 38,714,089 43,912,078 39,321,193 37,114,278 35,651,529 37,523,267 28,642,468 28,161,761	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9977 0.9985 1.0008 1.0012 0.9991 0.9983 0.9991 1.0002 1.0026 0.9977 0.9954 0.9985 0.9972 1.0016 1.0038 1.0029 0.9949 1.0046 1.0168 1.0288 1.0085 1.0280 1.0302 1.0985 1.0280 1.0302 1.0985 1.0280 1.0302 1.0985 1.0280 1.0302 1.0985 1.0280 1.0302 1.0985 1.0280 1.0302 1.0985 1.0280 1.0302 1.0985 1.0280 1.0302 1.0985 1.0280 1.0302 1.0985 1.0280 1.0302 1.0985 1.4626	Valued Prior to 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067 25,172,078 29,589,704 38,616,306 33,668,437 33,602,665 38,028,665 39,090,042 39,886,466 43,599,715 41,376,768 38,658,510 43,534,193 39,192,987 36,933,014 34,840,153 37,430,301 28,639,185 27,984,305 19,903,902	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,998,301 29,127,306 25,191,957 29,490,839 38,643,854 33,683,905 33,542,513 38,068,329 39,349,099 39,857,089 43,461,730 41,406,600 39,572,781 44,457,574 39,354,686 37,676,653 35,234,010 38,321,526 30,189,075 30,769,607 28,682,781	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9980 1.0046 1.0046 1.0006 0.9902 1.0026 1.0026 1.0007 1.0005 0.9982 1.0010 1.0066 0.9993 0.9968 1.0010 1.0066 0.9993 0.9968 1.0017 1.0236 1.0212 1.0041 1.0236 1.0211 1.0113 1.0238 1.0541 1.0995 1.4411
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014	12/31/16 217,333,844 30,157,975 29,018,039 31,474,157 33,427,118 30,933,492 26,428,501 30,308,536 23,687,393 24,411,643 30,439,749 29,178,820 25,251,366 29,770,409 38,733,607 33,904,900 33,715,246 38,544,824 39,489,023 40,046,596 43,995,450 43,000,387 38,537,462 43,188,093 38,527,459 36,800,359 34,679,957 36,424,283 26,073,569	12/31/17 217,327,073 30,360,159 29,028,941 31,377,392 33,515,963 30,863,619 26,388,176 30,331,932 23,714,985 24,389,271 30,388,496 29,151,861 25,255,482 29,849,071 38,645,629 33,749,723 33,663,562 38,438,288 39,550,553 40,198,508 44,121,093 42,782,543 38,714,089 43,912,078 39,321,193 37,114,278 35,651,529 37,523,267 28,642,468	Prior Year 1.0000 1.0067 1.0004 0.9969 1.0027 0.9985 1.0008 1.0012 0.9991 0.9983 0.9991 1.0002 1.0026 0.9977 0.9954 0.9985 0.9972 1.0016 1.0038 1.0029 0.9949 1.0046 1.0168 1.0288 1.0085 1.0280 1.0280 1.0302 1.0985	Valued Prior to 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015	12/31/17 247,759,259 28,953,627 31,372,677 33,452,687 30,806,962 26,291,055 30,233,982 23,634,690 24,258,765 30,296,262 29,051,067 25,172,078 29,589,704 38,616,306 33,668,437 33,602,665 38,028,665 38,028,665 39,090,042 39,886,466 43,599,715 41,376,768 38,658,510 43,534,193 39,192,987 36,933,014 34,840,153 37,430,301 28,639,185 27,984,305	12/31/18 247,175,065 28,947,705 31,368,314 33,491,307 30,780,274 26,261,149 30,173,328 23,743,735 24,272,590 29,998,301 29,127,306 25,191,957 29,490,839 38,643,854 33,683,905 33,542,513 38,068,329 39,349,099 39,857,089 43,461,730 41,406,600 39,572,781 44,457,574 39,354,686 37,676,653 35,234,010 38,321,526 30,189,075 30,769,607	Prior Year 0.9976 0.9998 0.9999 1.0012 0.9989 0.9980 1.0046 1.0006 0.9902 1.0026 1.0026 1.0008 0.9967 1.0005 0.9982 1.0010 1.0066 0.9993 0.9968 1.0007 1.0236 1.0212 1.0041 1.0216 1.0211 1.0113 1.0238 1.0541 1.0995

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be

independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

 * Losses limited on a per-claim basis, with the actual limitation varying by policy year as described in Exhibit 1a.

TABLE I - C - Individual Losses Limited *

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

MEDICAL INCURRED LOSSES EXCLUDING BULK AND IBNR RESERVES

Prior prior prior 1986 70.0225.863 70.022.825 0.9972 bi 986 70.022.825 70.032.044 1.0015 1987 16.343.675 11.348.441 1.0025 11.348.441 1.133.807 1.0005 1987 16.343.658 1.643.175 1.0055 15.576.729 1.0015 1989 19.72.807 1.0021 1998 19.7200 2.076.729 1.0015 1991 2.0.168.460 0.247.897 1.0039 1991 2.0.476.05 0.9998 1992 2.0.468.4381 3.02.0447.997 1.0024 1.9807.74 0.9893 1993 2.3.01.477 3.162.665 1.0157.18 0.9999 1994 19.928.132 2.0.044.397 1.9025 1.2979.06 2.3807.00 0.710.289 0.9996 1997 2.5.47.419 5.066.23 3.071.0280 0.9996 3.0723.907 3.0710.280 0.9996 1997 2.5.47.419 5.066.20 3.305.872 3.9867.445 1.0207	Policy Year Valued	As of 12/31/14	As of 12/31/15	Ratio to Prior Year	Policy Year Valued	As of 12/31/15	As of 12/31/16	Ratio to Prior Year
1986 11,333,375 11,348,441 11,348,441 11,348,441 11,333,807 10005 1987 16,209,233 6,343,658 10,040 1988 15,552,778 15,576,729 10,015 1989 10,738,678 1997,220 10,0121 1989 19,772,00 20,765,629 20,276,00 0.9936 1991 20,146,140 20,742,937 10,039 1992 20,765,029 20,915,091 10,072 1993 23,216,265 13,153,718 0.9996 30,723,781 0.710,025 1994 20,444,397 19,809,774 0.9883 1995 22,278,906 10,035 1997 25,414,91 10,026 1998 22,758,061 0.9996 1997 25,417,941 10,025 1997 25,417,941 20,020 3,368,771 3,366,771 10,326 0.9936 2000 39,734,860 3,395,872 0.9945 2000 3,364,771 10,120 2001 32,518,424 3,361,97 10,212 2001 33,642,711								
1986 11,333,375 11,348,441 11,348,441 11,348,441 11,333,807 10005 1987 16,209,233 6,343,658 10,040 1988 15,552,778 15,576,729 10,015 1989 10,738,678 1997,220 10,0121 1989 19,772,00 20,765,629 20,276,00 0.9936 1991 20,146,140 20,742,937 10,039 1992 20,765,029 20,915,091 10,072 1993 23,216,265 13,153,718 0.9996 30,723,781 0.710,025 1994 20,444,397 19,809,774 0.9883 1995 22,278,906 10,035 1997 25,414,91 10,026 1998 22,758,061 0.9996 1997 25,417,941 10,025 1997 25,417,941 20,020 3,368,771 3,366,771 10,326 0.9936 2000 39,734,860 3,395,872 0.9945 2000 3,364,771 10,120 2001 32,518,424 3,361,97 10,212 2001 33,642,711	to 1986	70,225,863	70,028,295	0.9972		70,028,295	70,132,044	1.0015
1988 15,473 72 0.040 1988 15,52,772 0.0015 1989 15,736,773 1977,280 1,0772 1,0015 1990 20,742,823 20,743,831 1,0072 1991 20,147,833 1,0053 1991 20,747,997 20,243,708 0,0772,80 0,9998 1993 20,142,733 1,0055 1995 22,759,06 23,346,718 0,9989 1994 19,928,133 20,044,397 1,0055 1997 25,47,741 0,9883 1995 22,278,906 1,0055 1997 25,567,001 2,0075 1,0045 1997 25,167,041 22,758,481 1,0025 1998 22,758,841 23,260,10 1,0071 2000 39,345,83 39,365,872 0,2915 2,006 39,365,872 3,967,445 1,0120 2001 32,361,97 3,464,771 1,0124 2,001 3,366,197 3,43,462,771 1,3014 2002 32,73,488 3,365,197 1,324,462,771 1,3014 <t< td=""><td>1986</td><td>11,333,876</td><td>11,348,441</td><td>1.0013</td><td>1986</td><td>11,348,441</td><td>11,353,807</td><td>1.0005</td></t<>	1986	11,333,876	11,348,441	1.0013	1986	11,348,441	11,353,807	1.0005
1989 19.73.877 19.977.200 20.076.388 1.0050 1990 20.566,189 0.742.823 1.0151 1990 20.742.833 2.089.300 1.0050 1991 20.452.383 0.076.029 1.0153 1992 20.65.09 20.915.000 1.0071 1993 23.014.177 23.162.665 1.0070 1993 23.162.665 2.3159.718 0.9999 1994 19.928.133 0.044.397 1.0056 1996 30.723.907 1.0046 1996 30.123.763 0.0723.907 1.0023 1998 22.778.906 2.280.264 0.9998 1997 25.167.041 25.247.191 1.0023 1998 22.768.441 0.320.01 0.307 1998 22.678.341 0.039.395.72 0.9987 2.99915 2.200 33.268.197 4.330.248 1.0121 2000 32.674.627 3.328.197 1.0236 2.2014 3.268.197 4.330.248 1.0234 2001 32.674.627 3.328.197 1.0236 2.	1987	16,209,293	16,343,658	1.0083	1987	16,343,658	16,431,115	1.0054
1990 20.566,169 20.742,823 1.0115 1991 20.742,823 20.831,190 1.0072 1991 20.456,360 20.745,022 20.915,091 1.0072 20.915,091 1.0072 1993 23.162,695 1.0153 1994 20.745,022 20.915,091 1.0072 1995 22.278,960 22.2386 20.744,823 20.044,397 1.0045 1996 20.127,833 30.723,307 1.0045 1997 25.441,99 5.056,530 0.9996 1997 25.557,041 22.788,841 1.0027 1.0045 1999 28.745,771 1.0145 1999 28.755,771 1.0226 2001 33.265,197 1.0212 2001 33.265,197 1.0212 2001 33.265,197 1.0214 2002 37.739,597 36.642,791 1.0224 2001 32.656,960 37.739,597 1.0244 2.021 33.864,172 1.0351 2004 44.574,172 51.653,731 1.0224 2.001 51.854,273 1.0324	1988	15,491,672	15,552,978	1.0040	1988	15,552,978	15,576,729	1.0015
1991 20.48.400 20.247.997 1.0030 1991 20.247.997 20.243.706 0.9998 1993 23.014.147 23.162.695 1.0070 1993 23.162.695 23.159.716 0.9999 1994 10.94.897 1.999774 0.9993 1996 22.23.865 22.779.906 1.0025 1995 22.273.907 0.710.289 0.9996 1996 20.123.753 20.745.771 1.0126 1998 22.763.071 22.569.620 0.9995 2001 32.745.807 1.0125 1999 22.763.641 23.02.10 1.0207 1999 22.453.204 22.758.841 1.0229 1.0281 2001 33.30.474 1.0120 2001 32.516.425 33.386.712 0.9915 1.0239 2001 33.30.248 1.0123 2003 42.951.73 34.487.74 44.44.354 1.0223 2005 51.53.73 35.68.77 1.0214 2004 45.857.891 1.0274 1.0244 2006 51.44.448	1989	19,738,678	19,977,260	1.0121	1989	19,977,260	20,076,338	1.0050
1992 20.45.838 20.765.029 10.153 1993 23.162.695 10.070 1993 23.162.695 10.071 1993 23.162.695 21.072 10.072 1996 22.223.866 22.273.606 10.025 1995 22.279.906 22.803.207 1.0045 1996 30.723.907 30.710.289 0.9996 0.9996 0.9996 1997 25.157.041 25.244.199 1.0023 1998 22.746.771 22.530.241 1.023.20.01 1.0271 1998 22.746.771 1.0185 1999 22.746.771 28.556.620 0.9935 2000 39.395.72 0.987.445 1.0124 2002 37.395.973 6.42.791 1.0234 2001 32.518.425 33.264.197 1.0214 2002 37.395.973 6.44.2791 1.0224 2003 42.951.733 43.46.778 1.0124 2004 47.44.1451 49.24.791 1.0224 2004 57.44.14.51 1.024.24.271 1.0284 2007 51.75.57.77	1990	20,506,189	20,742,823	1.0115	1990	20,742,823	20,893,190	1.0072
1993 23,001,417 23,162,686 23,159,718 0.9999 1994 1944 20,44397 18,000,774 0.9999 1995 22,223,866 22,279,906 1,0025 1996 32,723,007 0.712,289 0.9096 1996 30,723,007 1,0159 1996 32,723,007 0.712,289 0.9096 1997 25,157,041 22,243,224 22,783,041 1,0029 1999 22,748,041 23,302,10 1,0207 1999 28,224,320 22,748,041 1,0259 29,010 33,345,072 39,345,072 39,345,072 39,355,072 39,355,072 39,355,072 39,355,072 39,355,072 39,355,072 39,355,072 38,365,084 1,0120 2003 32,456,753 33,356,72 1,0219 2000 51,484,354 1,0239 2003 32,456,761 4,744,1451 1,0239 2006 51,444,354 1,0239 2005 51,484,46 1,0231 1,0264 2006 51,444,46 1,0274 2007	1991	20,168,460	20,247,997	1.0039	1991	20,247,997	20,243,706	0.9998
1994 19.22,23,86 20,044,397 19.696 22,279,906 22,300,270 1.0058 1996 30,127,83 30,723,307 1.0199 1995 22,279,906 22,300,270 1.0045 1997 25,517,041 22,241,90 50,055,30 0.9996 1.0057 1.9997 25,244,190 25,055,20 0.9995 1999 28,224,330 28,745,771 1.0155 1999 28,745,80 3.335,77 0.915 2000 33,385,77 28,559,620 0.9995 2000 32,745,80 33,286,197 1.0212 2001 33,286,197 34,330,248 1.0124 2001 42,857,81 7,343,977 1.0124 2002 37,39,977 1.0224 2004 42,861,781 1.0224 2004 51,441,51 1.0224 23,39,433 1.0224 2004 52,444,80 1.0474 2006 51,458,731 1.0264 1.0274 2006 51,458,731 1.0264 1.0444 2014 57,443,864 1.0576	1992	20,452,838	20,765,029	1.0153	1992	20,765,029	20,915,091	1.0072
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199823,229,43423,291,6841.0027199928,980,61728,795,0230.9936199928,520,21129,068,2281.0192200040,656,63439,038,8110.9602200039,862,53140,723,0601.0216200134,674,38534,709,1811.0010200134,284,77434,800,3861.0150200238,862,06438,061,4870.9794200238,635,85838,942,9791.0079200345,097,32845,451,3071.0078200344,317,67345,253,3511.0211200449,468,54250,473,8811.0203200449,202,36351,680,4901.0504200548,859,51349,166,2031.0063200551,781,42450,181,0520.9983200755,519,39555,986,2781.0084200755,323,36255,910,7631.0106200857,684,13757,623,8860.9990200856,511,11157,758,1711.0221200959,956,36861,499,3931.0257200957,878,21960,701,8761.0488201067,985,39468,212,2191.0033201064,381,04968,212,0971.0595201158,197,24658,041,2270.9973201156,755,60658,933,7891.0287201442,975,59844,274,7911.0302201439,567,44643,048,1911.0887201442,975,59844,274,7911.0302201439,567,49643,048,1911.088	Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0028 1.0009 1.0065 1.0035 0.9826	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0056 1.0115 1.0025 0.9957
199928,520,21129,068,2281.0192200040,656,63439,038,8110.9602200039,862,53140,723,0601.0216200134,674,38534,709,1811.0010200134,284,77434,800,3861.0150200238,862,06438,061,4870.9794200238,635,85838,942,9791.0079200345,097,32845,451,3071.0078200344,317,67345,253,3511.0211200449,468,54250,473,8811.0203200449,202,36351,680,4901.0504200548,859,51349,166,2031.0063200551,781,42450,181,0520.9691200652,504,06952,428,9950.9986200652,918,10552,828,7860.9983200755,519,39555,986,2781.0084200755,323,36255,910,7631.0166200857,684,13757,623,8860.9990200856,511,11157,758,1711.0221200959,956,36861,499,3931.0257200957,878,21960,701,8761.0488201067,985,39468,212,2191.0033201064,381,04968,212,0971.0595201158,197,24658,041,2270.9973201156,755,60658,933,7891.0387201442,975,59844,274,7911.0302201439,567,49643,048,1911.0880201549,317,13249,521,2201.0041201543,345,72649,560,8691.143	Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073 30,688,582	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735 30,524,625	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0028 1.0009 1.0065 1.0035 0.9826 0.9947	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444 25,461,906	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367 25,953,292	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0056 1.0115 1.0025 0.9957 1.0193
200039,862,53140,723,0601.0216200134,674,38534,709,1811.0010200134,284,77434,800,3861.0150200238,862,06438,061,4870.9794200238,635,85838,942,9791.0079200345,097,32845,451,3071.0078200344,317,67345,253,3511.0211200449,468,54250,473,8811.0203200449,202,36351,680,4901.0504200548,859,51349,166,2031.0063200551,781,42450,181,0520.9691200652,504,06952,428,9950.9986200652,918,10552,828,7860.9983200755,519,39555,986,2781.0084200755,323,36255,910,7631.0106200857,684,13757,623,8860.9990200856,511,11157,758,1711.0221200959,956,36861,499,3931.0257200957,878,21960,701,8761.0488201067,985,39468,212,2191.0033201064,381,04968,212,0971.0595201158,197,24658,041,2270.9973201156,755,60658,933,7891.0384201248,719,14950,054,4561.0274201248,049,32349,23,5271.0259201353,739,72453,449,1010.9946201349,475,44753,864,7301.0887201442,975,59844,274,7911.0302201439,567,49643,048,1911.0880	Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073 30,688,582 25,104,452	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735 30,524,625 25,551,017	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0009 1.0065 1.0035 0.9826 0.9947 1.0178	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444 25,461,906 23,081,832	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367 25,953,292 23,091,481	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0056 1.0115 1.0025 0.9957 1.0193 1.0004
200134,284,77434,800,3861.0150200238,862,06438,061,4870.9794200238,635,85838,942,9791.0079200345,097,32845,451,3071.0078200344,317,67345,253,3511.0211200449,468,54250,473,8811.0203200449,202,36351,680,4901.0504200548,859,51349,166,2031.0063200551,781,42450,181,0520.9691200652,504,06952,428,9950.9986200652,918,10552,828,7860.9983200755,519,39555,986,2781.0084200755,323,36255,910,7631.0106200857,684,13757,623,8860.9990200856,511,11157,758,1711.0221200959,956,36861,499,3931.0257200957,878,21960,701,8761.0488201067,985,39468,212,2191.0033201064,381,04968,212,0971.0595201158,197,24658,041,2270.9973201156,755,60658,933,7891.0384201248,719,14950,054,4561.0274201248,049,32349,293,5271.0259201353,739,72453,449,1010.9946201349,475,44753,864,7301.0887201442,975,59844,274,7911.0302201439,567,49643,048,1911.0880201549,317,13249,521,2201.0041201543,345,72649,560,8691.143	Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073 30,688,582 25,104,452 23,229,434	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735 30,524,625 25,551,017 23,291,684	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0028 1.0005 1.0035 0.9826 0.9947 1.0178 1.0027	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444 25,461,906 23,081,832 28,980,617	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367 25,953,292 23,091,481 28,795,023	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0056 1.0115 1.0025 0.9957 1.0193 1.0004 0.9936
200238,635,85838,942,9791.0079200345,097,32845,451,3071.0078200344,317,67345,253,3511.0211200449,468,54250,473,8811.0203200449,202,36351,680,4901.0504200548,859,51349,166,2031.0063200551,781,42450,181,0520.9691200652,504,06952,428,9950.9986200652,918,10552,828,7860.9983200755,519,39555,986,2781.0084200755,323,36255,910,7631.0106200857,684,13757,623,8860.9990200856,511,11157,758,1711.0221200959,956,36861,499,3931.0257200957,878,21960,701,8761.0488201067,985,39468,212,2191.0033201064,381,04968,212,0971.0595201158,197,24658,041,2270.9973201156,755,60658,933,7891.0284201248,719,14950,054,4561.0274201248,049,32349,293,5271.0259201353,739,72453,449,1010.9946201349,475,44753,864,7301.0887201442,975,59844,274,7911.0302201439,567,49643,048,1911.0880201549,317,13249,521,2201.0041201543,345,72649,560,8691.1434201643,681,72150,358,8561.1529201616,232,53543,948,5612.707	Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073 30,688,582 25,104,452 23,229,434 28,520,211	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735 30,524,625 25,551,017 23,291,684 29,068,228	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0009 1.0065 1.0035 0.9826 0.9947 1.0178 1.0027 1.0172	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444 25,461,906 23,081,832 28,980,617 40,656,634	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367 25,953,292 23,091,481 28,795,023 39,038,811	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0056 1.0115 1.0025 0.9957 1.0193 1.0004 0.9936 0.9602
200344,317,67345,253,3511.0211200449,468,54250,473,8811.0203200449,202,36351,680,4901.0504200548,859,51349,166,2031.0063200551,781,42450,181,0520.9691200652,504,06952,428,9950.9986200652,918,10552,828,7860.9983200755,519,39555,986,2781.0084200755,323,36255,910,7631.0106200857,684,13757,623,8860.9990200856,511,11157,758,1711.0221200959,956,36861,499,3931.0257200957,878,21960,701,8761.0488201067,985,39468,212,2191.0033201064,381,04968,212,0971.0595201158,197,24658,041,2270.9973201156,755,60658,933,7891.0384201248,719,14950,054,4561.0274201248,049,32349,293,5271.0259201353,739,72453,449,1010.9946201349,475,44753,864,7301.0887201442,975,59844,274,7911.0302201439,567,49643,048,1911.0880201549,317,13249,521,2201.0041201543,345,72649,560,8691.1434201643,681,72150,358,8561.1529201616,232,53543,948,5612.7074201719,472,40446,345,3742.3801	Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073 30,688,582 25,104,452 23,229,434 28,520,211 39,862,531	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735 30,524,625 25,551,017 23,291,684 29,068,228 40,723,060	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0009 1.0065 1.0035 0.9826 0.9947 1.0178 1.0027 1.0192 1.0216	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444 25,461,906 23,081,832 28,980,617 40,656,634 34,674,385	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367 25,953,292 23,091,481 28,795,023 39,038,811 34,709,181	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0056 1.0115 1.0025 0.9957 1.0193 1.0004 0.9936 0.9936 0.9602 1.0010
200449,202,36351,680,4901.0504200548,859,51349,166,2031.0063200551,781,42450,181,0520.9691200652,504,06952,428,9950.9986200652,918,10552,828,7860.9983200755,519,39555,986,2781.0084200755,323,36255,910,7631.0106200857,684,13757,623,8860.9990200856,511,11157,758,1711.0221200959,956,36861,499,3931.0257200957,878,21960,701,8761.0488201067,985,39468,212,2191.0033201064,381,04968,212,0771.0595201158,197,24658,041,2270.9973201156,755,60658,933,7891.0384201248,719,14950,054,4561.0274201248,049,32349,293,5271.0259201353,739,72453,449,1010.9946201349,475,44753,864,7301.0887201442,975,59844,274,7911.0302201439,567,49643,048,1911.0880201549,317,13249,521,2201.0041201543,345,72649,560,8691.1434201643,681,72150,358,8561.1529201616,232,53543,948,5612.7074201719,472,40446,345,3742.3801	Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073 30,688,582 25,104,452 23,229,434 28,520,211 39,862,531 34,284,774	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735 30,524,625 25,551,017 23,291,684 29,068,228 40,723,060 34,800,386	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0009 1.0065 1.0035 0.9826 0.9947 1.0178 1.0027 1.0178 1.0027 1.0192 1.0216 1.0150	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444 25,461,906 23,081,832 28,980,617 40,656,634 34,674,385 38,862,064	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367 25,953,292 23,091,481 28,795,023 39,038,811 34,709,181 38,061,487	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0056 1.0115 1.0025 0.9957 1.0193 1.0004 0.9936 0.9936 0.9602 1.0010 0.9794
200551,781,42450,181,0520.9691200652,504,06952,428,9950.9986200652,918,10552,828,7860.9983200755,519,39555,986,2781.0084200755,323,36255,910,7631.0106200857,684,13757,623,8860.9990200856,511,11157,758,1711.0221200959,956,36861,499,3931.0257200957,878,21960,701,8761.0488201067,985,39468,212,2191.0033201064,381,04968,212,0971.0595201158,197,24658,041,2270.9973201156,755,60658,933,7891.0384201248,719,14950,054,4561.0274201248,049,32349,293,5271.0259201353,739,72453,449,1010.9946201349,475,44753,864,7301.0887201442,975,59844,274,7911.0302201439,567,49643,048,1911.0880201549,317,13249,521,2201.0041201543,345,72649,560,8691.1434201643,681,72150,358,8561.1529201616,232,53543,948,5612.7074201719,472,40446,345,3742.3801	Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073 30,688,582 25,104,452 23,229,434 28,520,211 39,862,531 34,284,774 38,635,858	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735 30,524,625 25,551,017 23,291,684 29,068,228 40,723,060 34,800,386 38,942,979	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0028 1.0009 1.0065 1.0035 0.9826 0.9947 1.0178 1.0027 1.0178 1.0027 1.0192 1.0216 1.0150 1.0079	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444 25,461,906 23,081,832 28,980,617 40,656,634 34,674,385 38,862,064 45,097,328	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367 25,953,292 23,091,481 28,795,023 39,038,811 34,709,181 38,061,487 45,451,307	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0056 1.0115 1.0025 0.9957 1.0193 1.0004 0.9936 0.99602 1.0010 0.9794 1.0078
200652,918,10552,828,7860.9983200755,519,39555,986,2781.0084200755,323,36255,910,7631.0106200857,684,13757,623,8860.9990200856,511,11157,758,1711.0221200959,956,36861,499,3931.0257200957,878,21960,701,8761.0488201067,985,39468,212,2191.0033201064,381,04968,212,0971.0595201158,197,24658,041,2270.9973201156,755,60658,933,7891.0384201248,719,14950,054,4561.0274201248,049,32349,293,5271.0259201353,739,72453,449,1010.9946201349,475,44753,864,7301.0887201442,975,59844,274,7911.0302201439,567,49643,048,1911.0880201549,317,13249,521,2201.0041201543,345,72649,560,8691.1434201643,681,72150,358,8561.1529201616,232,53543,948,5612.7074201719,472,40446,345,3742.3801	Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073 30,688,582 25,104,452 23,229,434 28,520,211 39,862,531 34,284,774 38,635,858 44,317,673	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735 30,524,625 25,551,017 23,291,684 29,068,228 40,723,060 34,800,386 38,942,979 45,253,351	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0029 1.0065 1.0035 0.9826 0.9947 1.0178 1.0027 1.0178 1.0027 1.0216 1.0150 1.0079 1.0211	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444 25,461,906 23,081,832 28,980,617 40,656,634 34,674,385 38,862,064 45,097,328 49,468,542	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367 25,953,292 23,091,481 28,795,023 39,038,811 34,709,181 38,061,487 45,451,307 50,473,881	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0056 1.0115 1.0025 0.9957 1.0193 1.0004 0.9936 0.9602 1.0010 0.9794 1.0078 1.0203
200755,323,36255,910,7631.0106200857,684,13757,623,8860.9990200856,511,11157,758,1711.0221200959,956,36861,499,3931.0257200957,878,21960,701,8761.0488201067,985,39468,212,2191.0033201064,381,04968,212,0971.0595201158,197,24658,041,2270.9973201156,755,60658,933,7891.0384201248,719,14950,054,4561.0274201248,049,32349,293,5271.0259201353,739,72453,449,1010.9946201349,475,44753,864,7301.0887201442,975,59844,274,7911.0302201439,567,49643,048,1911.0880201549,317,13249,521,2201.0041201543,345,72649,560,8691.1434201643,681,72150,358,8561.1529201616,232,53543,948,5612.7074201719,472,40446,345,3742.3801	Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073 30,688,582 25,104,452 23,229,434 28,520,211 39,862,531 34,284,774 38,635,858 44,317,673 49,202,363	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735 30,524,625 25,551,017 23,291,684 29,068,228 40,723,060 34,800,386 38,942,979 45,253,351 51,680,490	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0028 1.009 1.0065 1.0035 0.9826 0.9947 1.0178 1.0027 1.0178 1.0027 1.0192 1.0216 1.0150 1.0079 1.0211 1.0504	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2001 2002 2003 2004 2005	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444 25,461,906 23,081,832 28,980,617 40,656,634 34,674,385 38,862,064 45,097,328 49,468,542 48,859,513	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367 25,953,292 23,091,481 28,795,023 39,038,811 34,709,181 38,061,487 45,451,307 50,473,881 49,166,203	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0056 1.0115 1.0025 0.9957 1.0193 1.0004 0.9936 0.9602 1.0010 0.9794 1.0078 1.0203 1.0063
200856,511,11157,758,1711.0221200959,956,36861,499,3931.0257200957,878,21960,701,8761.0488201067,985,39468,212,2191.0033201064,381,04968,212,0971.0595201158,197,24658,041,2270.9973201156,755,60658,933,7891.0384201248,719,14950,054,4561.0274201248,049,32349,293,5271.0259201353,739,72453,449,1010.9946201349,475,44753,864,7301.0887201442,975,59844,274,7911.0302201439,567,49643,048,1911.0880201549,317,13249,521,2201.0041201543,345,72649,560,8691.1434201643,681,72150,358,8561.1529201616,232,53543,948,5612.7074201719,472,40446,345,3742.3801	Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073 30,688,582 25,104,452 23,229,434 28,520,211 39,862,531 34,284,774 38,635,858 44,317,673 49,202,363 51,781,424	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735 30,524,625 25,551,017 23,291,684 40,723,060 34,800,386 38,942,979 45,253,351 51,680,490 50,181,052	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0028 1.0009 1.0065 1.0035 0.9826 0.9947 1.0178 1.0027 1.0178 1.0027 1.0192 1.0216 1.0079 1.0211 1.0504 0.9691	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2001 2002 2003 2004 2005 2006	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444 25,461,906 23,081,832 28,980,617 40,656,634 34,674,385 38,862,064 45,097,328 49,468,542 48,859,513 52,504,069	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367 25,953,292 23,091,481 28,795,023 39,038,811 34,709,181 38,061,487 45,451,307 50,473,881 49,166,203 52,428,995	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0115 1.0025 0.9957 1.0193 1.0004 0.9936 0.9602 1.0010 0.9794 1.0078 1.0203 1.0078 1.0203 1.0063 0.9986
200957,878,21960,701,8761.0488201067,985,39468,212,2191.0033201064,381,04968,212,0971.0595201158,197,24658,041,2270.9973201156,755,60658,933,7891.0384201248,719,14950,054,4561.0274201248,049,32349,293,5271.0259201353,739,72453,449,1010.9946201349,475,44753,864,7301.0887201442,975,59844,274,7911.0302201439,567,49643,048,1911.0880201549,317,13249,521,2201.0041201543,345,72649,560,8691.1434201643,681,72150,358,8561.1529201616,232,53543,948,5612.7074201719,472,40446,345,3742.3801	Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2001 2002 2003 2004 2005 2006	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073 30,688,582 25,104,452 23,229,434 28,520,211 39,862,531 34,284,774 38,635,858 44,317,673 49,202,363 51,781,424 52,918,105	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735 30,524,625 25,551,017 23,291,684 29,068,228 40,723,060 34,800,386 38,942,979 45,253,351 51,680,490 50,181,052 52,828,786	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0028 1.0009 1.0065 1.0035 0.9826 0.9947 1.0178 1.0027 1.0178 1.0027 1.0192 1.0216 1.0216 1.0079 1.0211 1.0504 0.9983	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2003 2004 2005 2006 2007	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444 25,461,906 23,081,832 28,980,617 40,656,634 34,674,385 38,862,064 45,097,328 49,468,542 48,859,513 52,504,069 55,519,395	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367 25,953,292 23,091,481 28,795,023 39,038,811 34,709,181 38,061,487 45,451,307 50,473,881 49,166,203 52,428,995 55,986,278	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0115 1.0025 0.9957 1.0193 1.0004 0.9936 0.9602 1.0010 0.9794 1.0078 1.0023 1.0078 1.0203 1.0063 0.9986 1.0084
201064,381,04968,212,0971.0595201158,197,24658,041,2270.9973201156,755,60658,933,7891.0384201248,719,14950,054,4561.0274201248,049,32349,293,5271.0259201353,739,72453,449,1010.9946201349,475,44753,864,7301.0887201442,975,59844,274,7911.0302201439,567,49643,048,1911.0880201549,317,13249,521,2201.0041201543,345,72649,560,8691.1434201643,681,72150,358,8561.1529201616,232,53543,948,5612.7074201719,472,40446,345,3742.3801	Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2003 2004 2005 2006 2007	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073 30,688,582 25,104,452 23,229,434 28,520,211 39,862,531 34,284,774 38,635,858 44,317,673 49,202,363 51,781,424 52,918,105 55,323,362	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735 30,524,625 25,551,017 23,291,684 29,068,228 40,723,060 34,800,386 38,942,979 45,253,351 51,680,490 50,181,052 52,828,786 55,910,763	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0028 1.0009 1.0065 1.0035 0.9826 0.9947 1.0178 1.0027 1.0192 1.0216 1.0150 1.0079 1.0211 1.0504 0.9691 0.9983 1.0106	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2004 2005 2006 2007 2008	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444 25,461,906 23,081,832 28,980,617 40,656,634 34,674,385 38,862,064 45,097,328 49,468,542 48,859,513 52,504,069 55,519,395 57,684,137	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367 25,953,292 23,091,481 28,795,023 39,038,811 34,709,181 38,061,487 45,451,307 50,473,881 49,166,203 52,428,995 55,986,278 57,623,886	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0056 1.0115 1.0025 0.9957 1.0193 1.0004 0.9936 0.9602 1.0010 0.9794 1.0078 1.0203 1.0063 0.9986 1.0084 0.9990
201156,755,60658,933,7891.0384201248,719,14950,054,4561.0274201248,049,32349,293,5271.0259201353,739,72453,449,1010.9946201349,475,44753,864,7301.0887201442,975,59844,274,7911.0302201439,567,49643,048,1911.0880201549,317,13249,521,2201.0041201543,345,72649,560,8691.1434201643,681,72150,358,8561.1529201616,232,53543,948,5612.7074201719,472,40446,345,3742.3801	Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2003 2004 2005 2004 2005 2006 2007 2008	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073 30,688,582 25,104,452 23,229,434 28,520,211 39,862,531 34,284,774 38,635,858 44,317,673 49,202,363 51,781,424 52,918,105 55,323,362 56,511,111	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735 30,524,625 25,551,017 23,291,684 29,068,228 40,723,060 34,800,386 38,942,979 45,253,351 51,680,490 50,181,052 52,828,786 55,910,763 57,758,171	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0028 1.0035 0.9826 0.9947 1.0178 1.0027 1.0178 1.0027 1.0192 1.0216 1.0150 1.0079 1.0211 1.0504 0.9691 0.9983 1.0106 1.0221	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444 25,461,906 23,081,832 28,980,617 40,656,634 34,674,385 38,862,064 45,097,328 49,468,542 48,859,513 52,504,069 55,519,395 57,684,137 59,956,368	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367 25,953,292 23,091,481 28,795,023 39,038,811 34,709,181 38,061,487 45,451,307 50,473,881 49,166,203 52,428,995 55,986,278 57,623,886 61,499,393	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0056 1.0115 1.0025 0.9957 1.0193 1.0004 0.9936 0.9602 1.0010 0.9794 1.0078 1.0203 1.0063 0.9986 1.0084 0.9990 1.0257
201248,049,32349,293,5271.0259201353,739,72453,449,1010.9946201349,475,44753,864,7301.0887201442,975,59844,274,7911.0302201439,567,49643,048,1911.0880201549,317,13249,521,2201.0041201543,345,72649,560,8691.1434201643,681,72150,358,8561.1529201616,232,53543,948,5612.7074201719,472,40446,345,3742.3801	Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2004 2005 2006 2007 2008 2009	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073 30,688,582 25,104,452 23,229,434 28,520,211 39,862,531 34,284,774 38,635,858 44,317,673 49,202,363 51,781,424 55,323,362 56,511,111 57,878,219	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735 30,524,625 25,551,017 23,291,684 29,068,228 40,723,060 34,800,386 38,942,979 45,253,351 51,680,490 50,181,052 52,828,786 55,910,763 57,758,171 60,701,876	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0009 1.0065 1.0035 0.9826 0.9947 1.0178 1.0027 1.0192 1.0216 1.0150 1.0079 1.0211 1.0504 0.9691 0.9983 1.0106 1.0221 1.0488	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2004 2005 2006 2007 2008 2009 2010	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444 25,461,906 23,081,832 28,980,617 40,656,634 34,674,385 38,862,064 45,097,328 49,468,542 48,859,513 52,504,069 55,519,395 57,684,137 59,956,368 67,985,394	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367 25,953,292 23,091,481 28,795,023 39,038,811 34,709,181 38,061,487 45,451,307 50,473,881 49,166,203 52,428,995 55,986,278 57,623,886 61,499,393 68,212,219	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0056 1.0115 1.0025 0.9957 1.0193 1.0004 0.9936 0.9602 1.0010 0.9794 1.0078 1.0203 1.0063 0.9986 1.0084 0.9990 1.0257 1.0033
201349,475,44753,864,7301.0887201442,975,59844,274,7911.0302201439,567,49643,048,1911.0880201549,317,13249,521,2201.0041201543,345,72649,560,8691.1434201643,681,72150,358,8561.1529201616,232,53543,948,5612.7074201719,472,40446,345,3742.3801	Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2004 2005 2006 2007 2008 2009 2010	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073 30,688,582 25,104,452 23,229,434 28,520,211 39,862,531 34,284,774 38,635,858 44,317,673 49,202,363 51,781,424 52,918,105 55,323,362 56,511,111 57,878,219 64,381,049	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735 30,524,625 25,551,017 23,291,684 29,068,228 40,723,060 34,800,386 38,942,979 45,253,351 51,680,490 50,181,052 52,828,786 55,910,763 57,758,171 60,701,876 68,212,097	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0009 1.0065 1.0035 0.9826 0.9947 1.0178 1.0027 1.0192 1.0216 1.0150 1.0079 1.0211 1.0504 0.9691 0.9983 1.0106 1.0221 1.0488 1.0595	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444 25,461,906 23,081,832 28,980,617 40,656,634 34,674,385 38,862,064 45,097,328 49,468,542 48,859,513 52,504,069 55,519,395 57,684,137 59,956,368 67,985,394 58,197,246	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367 25,953,292 23,091,481 28,795,023 39,038,811 34,709,181 38,061,487 45,451,307 50,473,881 49,166,203 52,428,995 55,986,278 57,623,886 61,499,393 68,212,219 58,041,227	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0056 1.0115 1.0025 0.9957 1.0193 1.0004 0.9936 0.9602 1.0010 0.9794 1.0078 1.0203 1.0063 0.9986 1.0084 0.9990 1.0257 1.0033 0.9973
201439,567,49643,048,1911.0880201549,317,13249,521,2201.0041201543,345,72649,560,8691.1434201643,681,72150,358,8561.1529201616,232,53543,948,5612.7074201719,472,40446,345,3742.3801	Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 201 201 201 201 201 201 201 201 20	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073 30,688,582 25,104,452 23,229,434 28,520,211 39,862,531 34,284,774 38,635,858 44,317,673 49,202,363 51,781,424 52,918,105 55,323,362 56,511,111 57,878,219 64,381,049 56,755,606	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735 30,524,625 25,551,017 23,291,684 29,068,228 40,723,060 34,800,386 38,942,979 45,253,351 51,680,490 50,181,052 52,828,786 55,910,763 57,758,171 60,701,876 68,212,097 58,933,789	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0009 1.0065 1.0035 0.9826 0.9947 1.0178 1.0027 1.0178 1.0027 1.0192 1.0216 1.0150 1.0079 1.0211 1.0504 0.9691 0.9983 1.0106 1.0221 1.0488 1.0595 1.0384	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444 25,461,906 23,081,832 28,980,617 40,656,634 34,674,385 38,862,064 45,097,328 49,468,542 48,859,513 52,504,069 55,519,395 57,684,137 59,956,368 67,985,394 58,197,246 48,719,149	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367 25,953,292 23,091,481 28,795,023 39,038,811 34,709,181 38,061,487 45,451,307 50,473,881 49,166,203 52,428,995 55,986,278 57,623,886 61,499,393 68,212,219 58,041,227 50,054,456	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0056 1.0115 1.0025 0.9957 1.0193 1.0004 0.9936 0.9602 1.0010 0.9794 1.0078 1.0203 1.0063 0.9986 1.0084 0.9990 1.0257 1.0033 0.9973 1.0274
2015 43,345,726 49,560,869 1.1434 2016 43,681,721 50,358,856 1.1529 2016 16,232,535 43,948,561 2.7074 2017 19,472,404 46,345,374 2.3801	Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073 30,688,582 25,104,452 23,229,434 28,520,211 39,862,531 34,284,774 38,635,858 44,317,673 49,202,363 51,781,424 52,918,105 55,323,362 56,511,111 57,878,219 64,381,049 56,755,606 48,049,323	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735 30,524,625 25,551,017 23,291,684 29,068,228 40,723,060 34,800,386 38,942,979 45,253,351 51,680,490 50,181,052 52,828,786 55,910,763 57,758,171 60,701,876 68,212,097 58,933,789 49,293,527	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0009 1.0065 1.0035 0.9826 0.9947 1.0178 1.0027 1.0178 1.0027 1.0192 1.0216 1.0150 1.0079 1.0211 1.0504 0.9691 0.9983 1.0106 1.0221 1.0488 1.0595 1.0384 1.0259	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444 25,461,906 23,081,832 28,980,617 40,656,634 34,674,385 38,862,064 45,097,328 49,468,542 48,859,513 52,504,069 55,519,395 57,684,137 59,956,368 67,985,394 58,197,246 48,719,149 53,739,724	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367 25,953,292 23,091,481 28,795,023 39,038,811 34,709,181 38,061,487 45,451,307 50,473,881 49,166,203 52,428,995 55,986,278 57,623,886 61,499,393 68,212,219 58,041,227 50,054,456 53,449,101	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0056 1.0115 1.0025 0.9957 1.0193 1.0004 0.9936 0.9602 1.0010 0.9794 1.0078 1.0203 1.0063 0.9986 1.0084 0.9990 1.0257 1.0033 0.9973 1.0274 0.9946
2016 16,232,535 43,948,561 2.7074 2017 19,472,404 46,345,374 2.3801	Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073 30,688,582 25,104,452 23,229,434 28,520,211 39,862,531 34,284,774 38,635,858 44,317,673 49,202,363 51,781,424 52,918,105 55,323,362 56,511,111 57,878,219 64,381,049 56,755,606 48,049,323 49,475,447	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735 30,524,625 25,551,017 23,291,684 29,068,228 40,723,060 34,800,386 38,942,979 45,253,351 51,680,490 50,181,052 52,828,786 55,910,763 57,758,171 60,701,876 68,212,097 58,933,789 49,293,527 53,864,730	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0009 1.0065 1.0035 0.9826 0.9947 1.0178 1.0027 1.0178 1.0027 1.0192 1.0216 1.0150 1.0079 1.0211 1.0504 0.9691 0.9983 1.0106 1.0221 1.0488 1.0595 1.0384 1.0259 1.0887	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2010 2011 2012 2013 2014	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444 25,461,906 23,081,832 28,980,617 40,656,634 34,674,385 38,862,064 45,097,328 49,468,542 48,859,513 52,504,069 55,519,395 57,684,137 59,956,368 67,985,394 58,197,246 48,719,149 53,739,724 42,975,598	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367 25,953,292 23,091,481 28,795,023 39,038,811 34,709,181 38,061,487 45,451,307 50,473,881 49,166,203 52,428,995 55,986,278 57,623,886 61,499,393 68,212,219 58,041,227 50,054,456 53,449,101 44,274,791	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0056 1.0115 1.0025 0.9957 1.0193 1.0004 0.9936 0.9602 1.0010 0.9794 1.0078 1.0203 1.0078 1.0203 1.0063 0.9986 1.0084 0.9986 1.0084 0.9990 1.0257 1.0033 0.9973 1.0274 0.9946 1.0302
	Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073 30,688,582 25,104,452 23,229,434 28,520,211 39,862,531 34,284,774 38,665,858 44,317,673 49,202,363 51,781,424 52,918,105 55,323,362 56,511,111 57,878,219 64,381,049 56,755,606 48,049,323 49,475,447 39,567,496	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735 30,524,625 25,551,017 23,291,684 40,723,060 34,800,386 38,942,979 45,253,351 51,680,490 50,181,052 52,828,786 55,910,763 57,758,171 60,701,876 68,212,097 58,933,789 49,293,527 53,864,730 43,048,191	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0009 1.0065 1.0035 0.9826 0.9947 1.0178 1.0027 1.0192 1.0216 1.0150 1.0079 1.0211 1.0504 0.9691 0.9983 1.0106 1.0221 1.0488 1.0595 1.0384 1.0259 1.0887 1.0880	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2010 2011 2012 2013 2014 2015	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444 25,461,906 23,081,832 28,980,617 40,656,634 34,674,385 38,862,064 45,097,328 49,468,542 48,859,513 52,504,069 55,519,395 57,684,137 59,956,368 67,985,394 58,197,246 48,719,149 53,739,724 42,975,598 49,317,132	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367 25,953,292 23,091,481 28,795,023 39,038,811 34,709,181 38,061,487 45,451,307 50,473,881 49,166,203 52,428,995 55,986,278 57,623,886 61,499,393 68,212,219 58,041,227 50,054,456 53,449,101 44,274,791 49,521,220	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0115 1.0025 0.9957 1.0193 1.0004 0.9936 0.9602 1.0010 0.9794 1.0078 1.0203 1.0078 1.0078 1.0078 1.0078 1.0078 1.0078 1.0078 1.0078 1.0073 1.0073 1.0033 0.9986 1.0033 0.9973 1.00274 0.9946 1.0302 1.0041
2017 19,522,166 2018 19,737,112	Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2002 2003 2004 2005 2006 2007 2008 2009 2010 2010 2011 2012 2013 2014 2015	12/31/16 81,465,863 16,704,952 15,576,323 20,075,431 20,769,628 20,233,155 20,896,845 23,141,713 20,024,591 22,370,073 30,688,582 25,104,452 23,229,434 28,520,211 39,862,531 34,284,774 38,635,858 44,317,673 49,202,363 51,781,424 52,918,105 55,323,362 56,511,111 57,878,219 64,381,049 56,755,606 48,049,323 49,475,447 39,567,496 43,345,726	12/31/17 82,154,338 16,679,975 15,611,297 20,214,417 20,744,264 20,289,930 20,915,540 23,291,260 20,095,277 21,980,735 30,524,625 25,551,017 23,291,684 40,723,060 34,800,386 38,942,979 45,253,351 51,680,490 50,181,052 52,828,786 55,910,763 57,758,171 60,701,876 68,212,097 58,933,789 49,293,527 53,864,730 43,048,191 49,560,869	Prior Year 1.0085 0.9985 1.0022 1.0069 0.9988 1.0028 1.0028 1.0009 1.0065 1.0035 0.9826 0.9947 1.0178 1.0027 1.0192 1.0216 1.0271 1.0216 1.0211 1.0504 0.9691 0.9983 1.0106 1.0221 1.0488 1.0595 1.0384 1.0259 1.0887 1.0880 1.1434	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016	12/31/17 98,398,273 15,555,947 20,204,178 20,717,790 20,240,025 20,836,238 23,238,367 20,020,351 21,917,667 30,490,444 25,461,906 23,081,832 28,980,617 40,656,634 34,674,385 38,862,064 45,097,328 49,468,542 48,859,513 52,504,069 55,519,395 57,684,137 59,956,368 67,985,394 58,197,246 48,719,149 53,739,724 42,975,598 49,317,132 43,681,721	12/31/18 98,122,044 15,572,647 20,109,298 20,913,681 20,313,950 20,703,337 23,367,433 20,250,491 21,972,142 30,360,367 25,953,292 23,091,481 28,795,023 39,038,811 34,709,181 38,061,487 45,451,307 50,473,881 49,166,203 52,428,995 55,986,278 57,623,886 61,499,393 68,212,219 58,041,227 50,054,456 53,449,101 44,274,791 49,521,220 50,358,856	Prior Year 0.9972 1.0011 0.9953 1.0095 1.0037 0.9936 1.0155 1.0025 0.9957 1.0193 1.0004 0.9936 0.9602 1.0010 0.9794 1.0078 1.0203 1.0078 1.0203 1.0078 1.0078 1.0203 1.0078 1.0078 1.0078 1.0203 1.0073 1.0073 1.0033 0.9986 1.0033 0.9990 1.0257 1.0033 0.9990 1.0257 1.0033 0.9996 1.00274 0.9946 1.00274 0.9946 1.0024 1.0025 1.0033 1.0025 1.00274 1.00274 1.00274 1.00274 1.00274 1.0024 1.00274 1.00274 1.00274 1.00274 1.00274 1.00274 1.00274 1.00274 1.00274 1.00274 1.00274 1.00274 1.00274 1.00274 1.00274 1.00274 1.00274 1.0027 1.00274 1.00274 1.0027 1.0025 1.00274 1.0027 1.0027 1.0025 1.00274 1.0027 1.0025 1.0027 1.0027 1.0027 1.0027 1.0025 1.0027 1.0027 1.0027 1.0025 1.0027 1.0027 1.0027 1.0027 1.0025 1.0027 1.0025 1.0027 1.0025 1.0027 1.0025 1.0027 1.0027 1.0025 1.0027 1.0027 1.0027 1.0027 1.0027 1.0027 1.0027 1.0027 1.0027 1.0027 1.0025 1.0055 1.0055 1.0055 1.0055 1.0055

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be

independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

* Losses limited on a per-claim basis, with the actual limitation varying by policy year as described in Exhibit 1a.

TABLE I - D - Individual Losses Limited *

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

INDEMNITY PAID LOSSES

Policy Year Valued	As of 12/31/14	As of 12/31/15	Ratio to Prior Year	Policy Year Valued	As of 12/31/15	As of 12/31/16	Ratio to Prior Year
Prior				Prior			
to 1986	191,058,352	191,216,924	1.0008	to 1986	191,216,924	191,317,589	1.0005
1986	24,203,123	24,257,064	1.0022	1986	24,257,064	24,296,785	1.0016
1987	29,764,006	29,787,775	1.0008	1987	29,787,775	29,768,137	0.9993
1988	28,769,689	28,900,419	1.0045	1988	28,900,419	28,911,649	1.0004
1989	31,372,064	31,273,073	0.9968	1989	31,273,073	31,275,745	1.0001
1990	32,679,557	32,768,213	1.0027	1990	32,768,213	32,815,634	1.0014
1991	30,467,926	30,590,485	1.0040	1991	30,590,485	30,615,739	1.0008
1992	26,500,802	26,428,026	0.9973	1992	26,428,026	26,381,364	0.9982
1993	29,477,822	29,627,351	1.0051	1993	29,627,351	29,650,364	1.0008
1994	22,847,989	22,904,941	1.0025	1994	22,904,941	23,112,875	1.0091
1995	24,151,238	24,188,054	1.0015	1995	24,188,054	24,180,905	0.9997
1996	29,612,321	29,717,642	1.0036	1996	29,717,642	29,803,056	1.0029
1997	28,574,537	28,666,326	1.0032	1997	28,666,326	28,634,276	0.9989
1998	24,654,336	24,846,987	1.0078	1998	24,846,987	24,909,020	1.0025
1999	29,289,172	29,346,507	1.0020	1999	29,346,507	29,660,957	1.0107
2000	37,105,699	37,359,884	1.0069	2000	37,359,884	37,445,640	1.0023
2001	32,478,643	32,777,931	1.0092	2001	32,777,931	32,956,142	1.0054
2002	33,173,326	33,465,805	1.0088	2002	33,465,805	33,504,493	1.0012
2003	36,654,501	36,930,322	1.0075	2003	36,930,322	37,199,657	1.0073
2004	38,137,731	38,423,570	1.0075	2004	38,423,570	38,589,320	1.0043
2005	38,728,998	39,441,082	1.0184	2005	39,441,082	40,577,284	1.0288
2006	39,429,449	41,047,665	1.0410	2006	41,047,665	41,976,011	1.0226
2007	37,408,510	38,150,483	1.0198	2007	38,150,483	39,589,151	1.0377
2008	33,924,886	35,256,555	1.0393	2008	35,256,555	35,928,711	1.0191
2009	32,609,131	35,536,814	1.0898	2009	35,536,814	37,663,392	1.0598
2010	30,286,278	32,936,469	1.0875	2010	32,936,469	34,634,404	1.0516
2011	26,764,316	31,131,450	1.1632	2011	31,131,450	32,816,729	1.0541
2012	16,053,506	23,236,754	1.4475	2012	23,236,754	28,677,994	1.2342
2013	10,228,367	18,802,942	1.8383	2013	18,802,942	25,959,141	1.3806
2014	1,472,083	8,427,443	5.7248	2014	8,433,449	16,395,632	1.9441
2015		1,788,691		2015	1,788,691	8,948,972	5.0031
				2016		1,389,968	
Policy Year Valued	As of 12/31/16	As of 12/31/17	Ratio to Prior Year	Policy Year Valued	As of 12/31/17	As of 12/31/18	Ratio to Prior Year
Valued	As of 12/31/16	As of 12/31/17	Ratio to Prior Year	Valued	As of 12/31/17	As of 12/31/18	Ratio to Prior Year
Valued Prior	12/31/16	12/31/17	Prior Year	Valued Prior	12/31/17	12/31/18	Prior Year
Valued Prior to 1987	12/31/16 215,744,323	12/31/17 215,950,908	Prior Year 1.0010	Valued Prior to 1988	12/31/17 245,997,306	12/31/18 246,088,208	Prior Year 1.0004
Valued Prior to 1987 1987	12/31/16 215,744,323 29,744,665	12/31/17 215,950,908 29,909,698	Prior Year 1.0010 1.0055	Valued Prior to 1988 1988	12/31/17 245,997,306 28,837,601	12/31/18 246,088,208 28,847,219	Prior Year 1.0004 1.0003
Valued Prior to 1987 1987 1988	12/31/16 215,744,323 29,744,665 28,910,535	12/31/17 215,950,908 29,909,698 28,912,915	Prior Year 1.0010 1.0055 1.0001	Valued Prior to 1988 1988 1989	12/31/17 245,997,306 28,837,601 31,140,262	12/31/18 246,088,208 28,847,219 31,129,707	Prior Year 1.0004 1.0003 0.9997
Valued Prior to 1987 1987 1988 1989	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977	Prior Year 1.0010 1.0055 1.0001 0.9959	Valued Prior to 1988 1988 1989 1990	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242	Prior Year 1.0004 1.0003 0.9997 1.0018
Valued Prior to 1987 1987 1988 1989 1990	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013	Valued Prior to 1988 1988 1989 1990 1991	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003
Valued Prior to 1987 1987 1988 1989 1990 1991	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019	Valued Prior to 1988 1988 1989 1990 1991 1992	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991
Valued Prior to 1987 1987 1988 1989 1990 1991 1992	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992	Valued Prior to 1988 1988 1989 1990 1991 1992 1993	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021
Valued Prior to 1987 1987 1988 1989 1990 1991 1991 1992 1993	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032	Valued Prior to 1988 1988 1990 1991 1992 1993 1994	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0021 1.0036
Valued Prior to 1987 1987 1988 1989 1990 1991 1991 1992 1993 1994	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0008	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0021 1.0036 1.0010
Valued Prior to 1987 1987 1988 1989 1990 1991 1991 1992 1993 1994 1995	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236 24,151,097	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0008 1.0006	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0021 1.0036 1.0010 0.9988
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236 24,151,097 29,771,583	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095 29,819,057	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0008 1.0006 1.0016	Valued Prior to 1988 1988 1990 1990 1991 1992 1993 1994 1995 1996 1997	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0021 1.0036 1.0010 0.9988 1.0039
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236 24,151,097 29,771,583 28,513,500	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095 29,819,057 28,658,682	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0008 1.0006 1.0016 1.0051	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965 24,978,835	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223 25,004,529	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0021 1.0036 1.0010 0.9988 1.0039 1.0010
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,226 24,151,097 29,771,583 28,513,500 24,896,196	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095 29,819,057 28,658,682 25,062,239	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0008 1.0006 1.0016 1.0051 1.0067	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965 24,978,835 29,446,743	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223 25,004,529 29,476,776	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0036 1.0010 0.9988 1.0039 1.0010 1.0010
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236 24,151,097 29,771,583 28,513,500 24,896,196 29,579,826	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095 29,819,057 28,658,682 25,062,239 29,706,110	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0008 1.0006 1.0016 1.0051 1.0067 1.0043	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000	12/31/17 245,997,306 28,837,601 31,140,262 32,555,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965 24,978,835 29,446,743 37,849,192	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223 25,004,529 29,476,776 37,922,529	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0036 1.0010 0.9988 1.0039 1.0010 1.0010 1.0010 1.0019
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236 24,151,097 29,771,583 28,513,500 24,896,196 29,579,826 37,433,632	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095 29,819,057 28,658,682 25,062,239 29,706,110 37,878,537	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0008 1.0006 1.0016 1.0016 1.0051 1.0067 1.0043 1.0019	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965 24,978,835 29,446,743 37,849,192 32,855,728	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223 25,004,529 29,476,776 37,922,529 32,910,947	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0036 1.0010 0.9988 1.0039 1.0010 1.0010 1.0010 1.0019 1.0017
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236 24,151,097 29,771,583 28,513,500 24,896,196 29,579,826 37,433,632 32,865,171	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095 29,819,057 28,658,682 25,062,239 29,706,110 37,878,537 32,939,985	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0008 1.0006 1.0016 1.0051 1.0067 1.0043 1.0119 1.0023	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1995 1996 1997 1998 1999 2000 2001 2001 2002	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965 24,978,835 29,446,743 37,849,192 32,855,728 33,388,136	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223 25,004,529 29,476,776 37,922,529 32,910,947 33,396,217	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0021 1.0010 0.9988 1.0039 1.0010 1.0010 1.0010 1.0010 1.0019 1.0017 1.0002
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236 24,151,097 29,771,583 28,513,500 24,896,196 29,579,826 37,433,632 32,865,171 33,464,003	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095 29,819,057 28,658,682 25,062,239 29,706,110 37,878,537 32,939,985 33,449,033	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0008 1.0006 1.0016 1.0067 1.0043 1.0119 1.0023 0.9996	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965 24,978,835 29,446,743 37,849,192 32,855,728 33,388,136 36,744,911	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223 25,004,529 29,467,766 37,922,529 32,910,947 33,396,217 36,949,010	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0021 1.0036 1.0010 0.9988 1.0039 1.0010 1.0010 1.0019 1.0017 1.0002 1.0026
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236 24,151,097 29,771,583 28,513,500 24,896,196 29,579,826 37,433,632 32,865,171 33,464,003 36,852,910	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095 29,819,057 28,658,682 25,062,239 29,706,110 37,878,537 32,939,985 33,449,033 37,158,237	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0008 1.0006 1.0016 1.0067 1.0043 1.0119 1.0023 0.9996 1.0083	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004	12/31/17 245,997,306 28,837,601 31,140,262 32,585,164 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965 24,978,835 29,446,743 37,849,192 32,855,728 33,388,136 36,744,911 38,335,794	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223 25,004,529 29,476,776 37,922,529 32,910,947 33,396,217 36,949,010 38,680,248	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0026 1.0010 0.9988 1.0039 1.0010 1.0010 1.0019 1.0017 1.0002 1.0056 1.0090
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236 24,151,097 29,771,583 28,513,500 24,896,196 37,433,632 32,865,171 33,464,003 36,852,910 38,557,685	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095 29,819,057 28,658,682 25,062,239 29,706,110 37,878,537 32,939,985 33,449,033 37,158,237 38,783,013	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0008 1.0006 1.0016 1.0016 1.0016 1.0016 1.0017 1.0043 1.0043 1.0119 1.0023 0.9996 1.0083 1.0058	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965 24,978,835 29,446,743 37,849,192 32,855,728 33,388,136 36,744,911 38,335,794 39,113,311	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223 25,004,529 29,476,776 37,922,529 32,910,947 33,396,217 36,949,010 38,680,248 39,187,604	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0021 1.0036 1.0010 0.9988 1.0039 1.0010 1.0010 1.0010 1.0010 1.0017 1.0002 1.0056 1.0090 1.0019
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236 24,151,097 29,771,583 28,513,500 24,896,196 29,579,826 37,433,632 32,865,171 33,464,003 36,852,910 38,557,685 39,189,474	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095 29,819,057 28,658,682 25,062,239 29,706,110 37,878,537 32,939,985 33,449,033 37,158,237 38,783,013 39,425,381	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0032 1.0008 1.0006 1.0016 1.0067 1.0043 1.0119 1.0023 0.9996 1.0083 1.0018 1.0058 1.0058 1.0058 1.0060	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2001 2002 2003 2004 2005 2006	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965 24,978,835 29,446,743 37,849,192 32,855,728 33,388,136 36,744,911 38,335,794 39,113,311 41,790,246	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223 25,004,529 29,476,776 37,922,529 32,910,947 33,396,217 36,949,010 38,680,248 39,187,604 42,001,093	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0021 1.0036 1.0010 0.9988 1.0039 1.0010 1.0010 1.0010 1.0017 1.0002 1.0056 1.0090 1.0019 1.0019 1.0019 1.0019 1.0019 1.0056
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236 24,151,097 29,771,583 28,513,500 24,896,196 29,579,826 37,433,632 32,865,171 33,464,003 36,852,910 38,557,685 39,189,474 41,695,233	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,339 29,722,528 23,199,311 24,166,095 29,819,057 28,658,682 25,062,239 29,706,110 37,878,537 32,939,985 33,449,033 37,158,237 38,783,013 39,425,381 42,308,549	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0032 1.0008 1.0006 1.0016 1.0067 1.0043 1.0119 1.0023 0.9996 1.0083 1.0058 1.0058 1.0060 1.0147	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2003 2004 2005 2006 2007	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965 24,978,835 29,446,743 37,849,192 32,855,728 33,388,136 36,744,911 38,335,794 39,113,311 41,790,246 38,894,346	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223 25,004,529 29,476,776 37,922,529 32,910,947 33,396,217 36,949,010 38,680,248 39,187,604 42,001,093 39,766,860	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0021 1.0036 1.0010 0.9988 1.0039 1.0010 1.0010 1.0010 1.0019 1.0017 1.0002 1.0056 1.0090 1.0019 1.0050 1.0224
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236 24,151,097 29,771,583 28,513,500 24,896,196 29,579,826 37,433,632 32,865,171 33,464,003 36,852,910 38,557,685 39,189,474 41,695,233 39,577,335	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095 29,819,057 28,658,682 25,062,239 29,706,110 37,878,537 32,939,985 33,449,033 37,158,237 38,783,013 39,425,381 42,308,549 40,016,808	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0008 1.0006 1.0016 1.0067 1.0043 1.0119 1.0023 0.9996 1.0083 1.0058 1.0058 1.0058 1.0058 1.0058 1.0060 1.0147 1.0111	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2003 2004 2005 2006 2007 2008	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965 24,978,835 29,446,743 37,849,192 32,855,728 33,388,136 36,744,911 38,335,794 39,113,311 41,790,246 38,894,346 36,614,799	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223 25,004,529 29,476,776 37,922,529 32,910,947 33,396,217 36,949,010 38,668,0248 39,187,604 42,001,093 39,766,860 37,956,947	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0021 1.0036 1.0010 0.9988 1.0039 1.0010 1.0010 1.0010 1.0019 1.0017 1.00056 1.0090 1.0019 1.0056 1.0090 1.0019 1.0050 1.0024 1.0367
Valued Prior to 1987 1987 1987 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236 24,151,097 29,771,583 28,513,500 24,896,196 29,579,826 37,433,632 32,865,171 33,464,003 36,852,910 38,557,685 39,189,474 41,695,233 39,577,335 35,910,085	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095 29,819,057 28,658,682 25,062,239 29,706,110 37,878,537 32,939,985 33,449,033 37,158,237 38,783,013 39,425,381 42,308,549 40,016,808 36,670,378	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0008 1.0006 1.0016 1.0016 1.0051 1.0067 1.0043 1.0119 1.0023 0.9996 1.0083 1.0058 1.0058 1.0058 1.0050 1.0147 1.0111 1.0212	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2003 2004 2005 2006 2007 2008 2009	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965 24,978,835 29,446,743 37,849,192 32,855,728 33,388,136 36,744,911 38,335,794 39,113,311 41,790,246 38,894,346 36,614,799 39,848,379	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223 25,004,529 29,476,776 37,922,529 32,910,947 33,396,217 36,949,010 38,680,248 39,187,604 42,001,093 39,766,860 37,956,947 41,200,773	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0036 1.0010 0.9988 1.0039 1.0010 1.0010 1.0010 1.0010 1.0017 1.0002 1.0017 1.0002 1.0050 1.0019 1.0050 1.0224 1.0367 1.0339
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2004 2005 2006 2007 2008 2009	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,226 24,151,097 29,771,583 28,513,500 24,896,196 29,579,826 37,433,632 32,865,171 33,464,003 36,852,910 38,557,685 39,189,474 41,695,233 39,577,335 35,910,085 37,586,511	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095 29,819,057 28,658,682 25,062,239 29,706,110 37,878,537 32,939,985 33,449,033 37,158,237 38,783,013 39,425,381 42,308,549 40,016,808 36,670,378 40,226,264	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0008 1.0006 1.0016 1.0051 1.0067 1.0043 1.0119 1.0023 0.9996 1.0083 1.0058 1.0060 1.0147 1.0111 1.0212 1.0702	Valued Prior to 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965 24,978,835 29,446,743 37,849,192 32,855,728 33,388,136 36,744,911 38,335,794 39,113,311 41,790,246 38,894,346 36,614,799 39,848,379 36,318,484	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223 25,004,529 29,476,776 37,922,529 32,910,947 33,396,217 36,949,010 38,680,248 39,187,604 42,001,093 39,766,860 37,956,947 41,200,773 37,515,693	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0036 1.0010 0.9988 1.0039 1.0010 1.0010 1.0010 1.0010 1.0019 1.0017 1.0002 1.0050 1.0020 1.0019 1.0050 1.0224 1.0367 1.0339 1.0330
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2004 2005 2006 2007 2008 2009 2010	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236 24,151,097 29,771,583 28,513,500 24,896,196 29,579,826 37,433,632 32,865,171 33,464,003 36,852,910 38,557,685 39,189,474 41,695,233 39,577,335 35,910,085 37,586,511 34,631,254	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095 29,819,057 28,658,682 25,062,239 29,706,110 37,878,537 32,939,985 33,449,033 37,158,237 38,783,013 39,425,381 42,308,549 40,016,808 36,670,378 40,226,264 36,447,121	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0008 1.0006 1.0016 1.0016 1.0051 1.0067 1.0043 1.0119 1.0023 0.9996 1.0083 1.0058 1.0060 1.0147 1.0111 1.0212 1.0702 1.0524	Valued Prior to 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965 24,978,835 29,446,743 37,849,192 32,855,728 33,388,136 36,744,911 38,335,794 39,113,311 41,790,246 38,894,346 36,614,799 39,848,379 36,318,484 34,263,752	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223 25,004,529 29,476,776 37,922,529 32,910,947 33,396,217 36,949,010 38,680,248 39,187,604 42,001,093 39,766,860 37,956,947 41,200,773 37,515,693 35,978,035	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0036 1.0010 0.9988 1.0039 1.0010 1.0010 1.0010 1.0010 1.0010 1.0017 1.0002 1.0056 1.0020 1.0019 1.0050 1.0224 1.0367 1.0339 1.0330 1.0500
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2004 2005 2006 2007 2008 2009 2010 2011	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236 24,151,097 29,771,583 28,513,500 24,896,196 29,579,826 37,433,632 32,865,171 33,464,003 36,852,910 38,557,685 39,189,474 41,695,233 39,577,335 35,910,085 37,586,511 34,631,254 32,743,375	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095 29,819,057 28,658,682 25,062,239 29,706,110 37,878,537 32,939,985 33,449,033 37,158,237 38,783,013 39,425,381 42,308,549 40,016,808 36,670,378 40,226,264 36,447,121 34,445,573	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0008 1.0006 1.0016 1.0051 1.0067 1.0043 1.0119 1.0023 0.9996 1.0083 1.0058 1.0060 1.0147 1.00111 1.0212 1.0702 1.0524 1.0520	Valued Prior to 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965 24,978,835 29,446,743 37,849,192 32,855,728 33,388,136 36,744,911 38,335,794 39,113,311 41,790,246 38,894,346 36,614,799 39,848,379 36,318,484 34,263,752 30,475,534	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223 25,004,529 29,476,776 37,922,529 32,910,947 33,396,217 36,949,010 38,680,248 39,187,604 42,001,093 39,766,860 37,956,5047 41,200,773 37,515,693 35,978,035 31,772,684	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0026 1.0010 0.9988 1.0039 1.0010 1.0010 1.0019 1.0017 1.0002 1.0056 1.0090 1.0019 1.0056 1.0090 1.0019 1.0050 1.0224 1.0367 1.0339 1.0330 1.0500 1.0426
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236 24,151,097 29,771,583 28,513,500 24,896,196 29,579,826 37,433,632 32,865,171 33,464,003 36,852,910 38,557,685 39,189,474 41,695,233 39,577,335 35,910,085 37,586,511 34,631,254 32,743,375 28,446,559	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095 29,819,057 28,658,682 25,062,239 29,706,110 37,878,537 32,939,985 33,449,033 37,158,237 38,783,013 39,425,381 42,308,549 40,016,808 36,670,378 40,226,264 36,447,121 34,445,573 31,183,945	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0008 1.0006 1.0016 1.0061 1.0067 1.0043 1.0119 1.0023 0.9996 1.0083 1.0058 1.0060 1.0147 1.0111 1.0212 1.0702 1.0524 1.0520 1.0962	Valued Prior to 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965 24,978,835 29,446,743 37,849,192 32,855,728 33,388,136 36,744,911 38,335,794 39,113,311 41,790,246 38,894,346 36,614,799 39,848,379 36,318,484 34,263,752 30,475,534 31,287,220	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223 25,004,529 29,476,776 37,922,529 32,910,947 33,396,217 36,949,010 38,680,248 39,187,604 42,001,093 39,766,860 37,956,947 41,200,773 37,515,693 35,978,035 31,772,684 34,154,600	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0026 1.0010 0.9988 1.0039 1.0010 1.0019 1.0017 1.0002 1.0056 1.0090 1.0019 1.0056 1.0090 1.0224 1.0367 1.0339 1.0330 1.0500 1.0426 1.0916
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236 24,151,097 29,771,583 28,513,500 24,896,196 29,579,826 37,433,632 32,865,171 33,464,003 36,852,910 38,557,685 39,189,474 41,695,233 39,577,335 35,910,085 37,586,511 34,631,254 32,743,375 28,446,559 25,930,102	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095 29,819,057 28,658,682 25,062,239 29,706,110 37,878,537 32,939,985 33,449,033 37,158,237 38,783,013 39,425,381 42,308,549 40,016,808 36,670,378 40,226,264 36,447,121 34,445,573 31,183,945 31,380,316	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0008 1.0006 1.0016 1.0051 1.0067 1.0043 1.0067 1.0043 1.0023 0.9996 1.0083 1.0058 1.0060 1.0147 1.0111 1.0212 1.0702 1.0524 1.0520 1.0962 1.2102	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2010 2011 2012 2013 2014	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965 24,978,835 29,446,743 37,849,192 32,855,728 33,388,136 36,744,911 38,335,794 39,113,311 41,790,246 38,894,346 36,614,799 39,848,379 36,318,484 34,263,752 30,475,534 31,287,220 22,648,014	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223 25,004,529 29,476,776 37,922,529 32,910,947 33,396,217 36,949,010 38,680,248 39,187,604 42,001,093 39,766,860 37,956,947 41,200,773 35,978,035 31,772,684 34,154,600 26,306,826	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0021 1.0036 1.0010 0.9988 1.0039 1.0010 1.0010 1.0010 1.0017 1.0002 1.0056 1.0090 1.0019 1.0056 1.0090 1.0224 1.0367 1.0330 1.0500 1.0426 1.0916 1.1616
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236 24,151,097 29,771,583 28,513,500 24,896,196 29,579,826 37,433,632 32,865,171 33,464,003 36,852,910 38,557,685 39,189,474 41,695,233 39,577,335 35,910,085 37,586,511 34,631,254 32,743,375 28,446,559 25,930,102 16,167,039	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095 29,819,057 28,658,682 25,062,239 29,706,110 37,878,537 32,939,985 33,449,033 37,158,237 38,783,013 39,425,381 42,308,549 40,016,808 36,670,378 40,226,264 36,447,121 34,445,573 31,183,945 31,380,316 22,653,014	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0032 1.0008 1.0006 1.0016 1.0051 1.0067 1.0043 1.0119 1.0023 0.9996 1.0083 1.0058 1.0060 1.0147 1.0111 1.0212 1.0702 1.0524 1.0520 1.0962 1.2102 1.4012	Valued Prior to 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965 24,978,835 29,446,743 37,849,192 32,855,728 33,388,136 36,744,911 38,335,794 39,113,311 41,790,246 38,894,346 36,614,799 39,848,379 39,848,379 36,318,484 34,263,752 30,475,534 31,287,220 22,648,014 18,743,843	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223 25,004,529 29,476,776 37,922,529 32,910,947 33,396,217 36,949,010 38,680,248 39,187,604 42,001,093 39,766,860 37,956,947 41,200,773 37,515,693 35,978,035 31,772,684 34,154,600 26,306,826 24,692,824	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0021 1.0036 1.0010 0.9988 1.0039 1.0010 1.0010 1.0010 1.0017 1.0002 1.0056 1.0090 1.0019 1.0056 1.0090 1.0019 1.0050 1.0224 1.0367 1.0330 1.0500 1.0426 1.0916 1.1616 1.3174
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236 24,151,097 29,771,583 28,513,500 24,896,196 29,579,826 37,433,632 32,865,171 33,464,003 36,852,910 38,557,685 39,189,474 41,695,233 39,577,335 35,910,085 37,586,511 34,631,254 32,743,375 28,446,559 25,930,102 16,167,039 8,848,555	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095 29,819,057 28,658,682 25,062,239 29,706,110 37,878,537 32,939,985 33,449,033 37,158,237 38,783,013 39,425,381 42,308,549 40,016,808 36,670,378 40,226,264 36,447,121 34,445,573 31,183,945 31,380,316 22,653,014 18,807,935	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0032 1.0008 1.0006 1.0016 1.0051 1.0067 1.0043 1.0119 1.0023 0.9996 1.0083 1.0058 1.0060 1.0147 1.0111 1.0212 1.0702 1.0524 1.0520 1.0962 1.2102 1.4012 2.1255	Valued Prior to 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965 24,978,835 29,446,743 37,849,192 32,855,728 33,388,136 36,744,911 38,335,794 39,113,311 41,790,246 38,894,346 36,614,799 39,848,379 36,318,484 34,263,752 30,475,534 31,287,220 22,648,014 18,743,843 7,997,831	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223 25,004,529 29,476,776 37,922,529 32,910,947 33,396,217 36,949,010 38,680,248 39,187,604 42,001,093 39,766,860 37,956,947 41,200,773 37,515,693 31,772,684 34,154,600 26,306,826 24,692,824 16,080,470	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0021 1.0036 1.0010 0.9988 1.0039 1.0010 1.0010 1.0010 1.0017 1.0002 1.0056 1.0090 1.0019 1.0056 1.0090 1.0019 1.0050 1.0224 1.0367 1.0339 1.0500 1.0426 1.0310 1.0500 1.0426 1.1616 1.3174 2.0106
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014	12/31/16 215,744,323 29,744,665 28,910,535 31,274,389 32,606,912 30,611,421 26,367,245 29,626,731 23,181,236 24,151,097 29,771,583 28,513,500 24,896,196 29,579,826 37,433,632 32,865,171 33,464,003 36,852,910 38,557,685 39,189,474 41,695,233 39,577,335 35,910,085 37,586,511 34,631,254 32,743,375 28,446,559 25,930,102 16,167,039	12/31/17 215,950,908 29,909,698 28,912,915 31,144,977 32,648,442 30,670,304 26,346,939 29,722,528 23,199,311 24,166,095 29,819,057 28,658,682 25,062,239 29,706,110 37,878,537 32,939,985 33,449,033 37,158,237 38,783,013 39,425,381 42,308,549 40,016,808 36,670,378 40,226,264 36,447,121 34,445,573 31,183,945 31,380,316 22,653,014	Prior Year 1.0010 1.0055 1.0001 0.9959 1.0013 1.0019 0.9992 1.0032 1.0032 1.0008 1.0006 1.0016 1.0051 1.0067 1.0043 1.0119 1.0023 0.9996 1.0083 1.0058 1.0060 1.0147 1.0111 1.0212 1.0702 1.0524 1.0520 1.0962 1.2102 1.4012	Valued Prior to 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015	12/31/17 245,997,306 28,837,601 31,140,262 32,585,166 30,613,647 26,249,818 29,624,578 23,119,016 24,035,589 29,723,462 28,555,965 24,978,835 29,446,743 37,849,192 32,855,728 33,388,136 36,744,911 38,335,794 39,113,311 41,790,246 38,894,346 36,614,799 39,848,379 39,848,379 36,318,484 34,263,752 30,475,534 31,287,220 22,648,014 18,743,843	12/31/18 246,088,208 28,847,219 31,129,707 32,645,242 30,622,278 26,226,246 29,687,789 23,203,141 24,059,928 29,687,983 28,668,223 25,004,529 29,476,776 37,922,529 32,910,947 33,396,217 36,949,010 38,680,248 39,187,604 42,001,093 39,766,860 37,956,947 41,200,773 37,515,693 35,978,035 31,772,684 34,154,600 26,306,826 24,692,824	Prior Year 1.0004 1.0003 0.9997 1.0018 1.0003 0.9991 1.0021 1.0021 1.0036 1.0010 0.9988 1.0039 1.0010 1.0010 1.0010 1.0017 1.0002 1.0056 1.0090 1.0019 1.0056 1.0090 1.0019 1.0056 1.0090 1.0224 1.0367 1.0330 1.0500 1.0426 1.0916 1.1616 1.3174

NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be

independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary.

 * Losses limited on a per-claim basis, with the actual limitation varying by policy year as described in Exhibit 1a.

TABLE I - E - Individual Losses Limited *

POLICY YEAR DATA ACCUMULATED TO END OF CALENDAR YEAR

MEDICAL PAID LOSSES

Policy Year Valued	As of 12/31/14	As of 12/31/15	Ratio to Prior Year	Policy Year Valued	As of 12/31/15	As of 12/31/16	Ratio to Prior Year
Prior				Prior			
to 1986	66,706,673	67,210,788	1.0076	to 1986	67,210,788	67,737,065	1.0078
1986	10,988,718	11,037,428	1.0044	1986	11,037,428	11,055,392	1.0016
1987	15,233,141	15,359,833	1.0083	1987	15,359,833	15,567,723	1.0135
1988	15,403,490	15,438,285	1.0023	1988	15,438,285	15,457,393	1.0012
1989	19,238,260	19,615,614	1.0196	1989	19,615,614	19,673,599	1.0030
1990	19,093,934	19,278,239	1.0097	1990	19,278,239	19,362,743	1.0044
1991	19,663,997	19,919,128	1.0130	1991	19,919,128	19,971,589	1.0026
1992	20,332,085	20,479,467	1.0072	1992	20,479,467	20,539,372	1.0029
1993	21,320,771	21,592,012	1.0127	1993	21,592,012	21,811,797	1.0102
1994	18,620,549	18,720,598	1.0054	1994	18,720,598	18,899,989	1.0096
1995	20,667,579	20,800,179	1.0064	1995	20,800,179	20,903,406	1.0050
1996	26,133,720	26,705,408	1.0219	1996	26,705,408	27,077,824	1.0139
1997	22,672,143	22,896,442	1.0099	1997	22,896,442	23,305,801	1.0179
1998	21,010,561	21,197,315	1.0089	1998	21,197,315	21,504,438	1.0145
1999	26,177,334	26,615,522	1.0167	1999	26,615,522	26,784,382	1.0063
2000	34,735,678	35,394,065	1.0190	2000	35,394,065	35,701,068	1.0087
2001	27,991,326	28,370,177	1.0135	2001	28,370,177	29,227,079	1.0302
2002	33,111,186	34,749,035	1.0495	2002	34,749,035	35,238,556	1.0141
2003	35,824,008	36,598,807	1.0216	2003	36,598,807	37,388,254	1.0216
2004	40,554,766	41,828,990	1.0314	2004	41,828,990	42,665,217	1.0200
2005	41,432,524	42,246,171	1.0196	2005	42,246,171	44,096,712	1.0438
2006	41,230,728	43,052,466	1.0442	2006	43,052,466	44,859,830	1.0420
2007	43,467,878	44,928,128	1.0336	2007	44,928,128	46,366,216	1.0320
2008	42,182,135	44,325,062	1.0508	2008	44,325,062	46,189,131	1.0421
2009	42,662,536	46,296,017	1.0852	2009	46,296,017	49,235,121	1.0635
2010	47,894,355	51,346,994	1.0721	2010	51,346,994	53,703,588	1.0459
2011	43,138,738	46,565,930	1.0794	2011	46,565,930	47,398,452	1.0179
2012	32,075,941	37,670,099	1.1744	2012	37,670,099	40,886,912	1.0854
2013	24,352,201	35,438,750	1.4553	2013	35,441,796	42,138,399	1.1889
2014	4,456,041	22,530,627	5.0562	2014	22,536,821	31,679,399	1.4057
2015		7,762,162		2015	7,762,162	29,430,456	3.7915
				2016		6,560,967	
Policy Year	As of	As of	Ratio to	Policy Year	As of	As of	Ratio to
Valued	As of 12/31/16	As of 12/31/17	Ratio to Prior Year	Valued	As of 12/31/17	As of 12/31/18	Ratio to Prior Year
Valued Prior	12/31/16	12/31/17	Prior Year	Valued Prior	12/31/17	12/31/18	Prior Year
Valued Prior to 1987	12/31/16 78,636,245	12/31/17 79,075,730	Prior Year 1.0056	Valued Prior to 1988	12/31/17 94,298,219	12/31/18 94,755,955	Prior Year 1.0049
Valued Prior to 1987 1987	12/31/16 78,636,245 15,534,157	12/31/17 79,075,730 15,664,497	Prior Year 1.0056 1.0084	Valued Prior to 1988 1988	12/31/17 94,298,219 15,409,758	12/31/18 94,755,955 15,435,647	Prior Year 1.0049 1.0017
Valued Prior to 1987 1987 1988	12/31/16 78,636,245 15,534,157 15,457,393	12/31/17 79,075,730 15,664,497 15,465,820	Prior Year 1.0056 1.0084 1.0005	Valued Prior to 1988 1988 1989	12/31/17 94,298,219 15,409,758 19,861,600	12/31/18 94,755,955 15,435,647 19,894,198	Prior Year 1.0049 1.0017 1.0016
Valued Prior to 1987 1987 1988 1989	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555	Prior Year 1.0056 1.0084 1.0005 1.0102	Valued Prior to 1988 1988 1989 1990	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189	Prior Year 1.0049 1.0017 1.0016 1.0058
Valued Prior to 1987 1987 1988 1989 1990	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087	Valued Prior to 1988 1988 1989 1990 1991	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051
Valued Prior to 1987 1987 1988 1989 1990 1991	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042	Valued Prior to 1988 1988 1989 1990 1991 1992	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011
Valued Prior to 1987 1987 1988 1989 1990 1991 1992	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0017	Valued Prior to 1988 1988 1989 1990 1991 1992 1993	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0012
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0017 1.0084	Valued Prior to 1988 1988 1990 1991 1991 1992 1993 1994	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0017 1.0084 1.0056	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060 1.0036
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098 20,895,275	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0017 1.0084 1.0056 1.0034	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060 1.0036 1.0054
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0017 1.0084 1.0056 1.0034 1.0085	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060 1.0036 1.0054 1.0242
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310 23,289,461	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270 23,445,462	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0042 1.0017 1.0084 1.0056 1.0034 1.0085 1.0067	Valued Prior to 1988 1988 1990 1990 1991 1992 1993 1994 1995 1996 1997 1998	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199 21,737,347	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926 21,835,093	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0050 1.0036 1.0054 1.0242 1.0045
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310 23,289,461 21,498,789	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270 23,445,462 21,949,136	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0017 1.0084 1.0056 1.0034 1.0085 1.0067 1.0209	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199 21,737,347 26,739,675	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926 21,835,093 27,128,666	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0060 1.0036 1.0054 1.0054 1.0242 1.0045 1.0145
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310 23,289,461 21,498,789 26,740,668	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270 23,445,462 21,949,136 26,832,781	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0017 1.0084 1.0056 1.0034 1.0085 1.0067 1.0209 1.0034	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199 21,737,347 26,739,675 35,858,937	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926 21,835,093 27,128,666 36,083,191	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060 1.0036 1.0054 1.0242 1.0045 1.0145 1.0145 1.0063
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1995 1996 1997 1998 1999 2000	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310 23,289,461 21,498,789 26,740,668 35,692,766	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270 23,445,462 21,949,136 26,832,781 35,930,747	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0017 1.0084 1.0056 1.0034 1.0085 1.0067 1.0209 1.0034 1.0067	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199 21,737,347 26,739,675 35,858,937 29,478,873	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926 21,835,093 27,128,666 36,083,191 29,767,689	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060 1.0054 1.0242 1.0045 1.0045 1.0145 1.0063 1.0098
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310 23,289,461 21,498,789 26,740,668 35,692,766 29,176,562	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270 23,445,462 21,949,136 26,832,781 35,930,747 29,611,403	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0017 1.0084 1.0056 1.0034 1.0085 1.0067 1.0209 1.0034 1.0067 1.0209 1.0034 1.0067 1.0149	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1997 1998 1999 2000 2001 2001	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199 21,737,347 26,739,675 35,858,937 29,478,873 35,557,164	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926 21,835,093 27,128,666 36,083,191 29,767,689 36,068,700	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060 1.0036 1.0054 1.0242 1.0045 1.0045 1.0145 1.0063 1.0098 1.0144
Valued Prior to 1987 1987 1988 1989 1990 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310 23,289,461 21,498,789 26,740,668 35,692,766 29,176,562 35,227,309	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270 23,445,462 21,949,136 26,832,781 35,930,747 29,611,403 35,641,170	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0042 1.0042 1.0017 1.0084 1.0056 1.0034 1.0085 1.0067 1.0209 1.0034 1.0067 1.0049 1.0017	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199 21,737,347 26,739,675 35,858,937 29,478,873 35,557,164 38,185,409	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926 21,835,093 27,128,666 36,083,191 29,767,689 36,068,700 39,243,296	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060 1.0036 1.0054 1.0242 1.0045 1.0145 1.0063 1.0098 1.0144 1.0277
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310 23,289,461 21,498,789 26,740,668 35,692,766 29,176,562 35,227,309 37,217,933	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270 23,445,462 21,949,136 26,832,781 35,930,747 29,611,403 35,641,170 38,351,686	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0047 1.0084 1.0056 1.0034 1.0085 1.0067 1.0209 1.0034 1.0067 1.0149 1.0117 1.0305	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199 21,737,347 26,739,675 35,858,937 29,478,873 35,557,164 38,185,409 42,535,792	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926 21,835,093 27,128,666 36,083,709 36,068,700 39,243,296 43,508,558	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060 1.0036 1.0054 1.0242 1.0045 1.0145 1.0098 1.0144 1.0277 1.0229
Valued Prior to 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2001 2002 2003 2004	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310 23,289,461 21,498,789 26,740,668 35,692,766 29,176,562 35,227,309 37,217,933 42,617,972	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270 23,445,462 21,949,136 26,832,781 35,930,747 29,611,403 35,641,170 38,351,686 43,368,202	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0047 1.0084 1.0056 1.0034 1.0085 1.0067 1.0209 1.0034 1.0067 1.0149 1.0149 1.0117 1.0305 1.0176	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2001 2002 2003 2004 2005	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199 21,737,347 26,739,675 35,858,937 29,478,873 35,557,164 38,185,409 42,535,792 42,616,670	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926 21,835,093 27,128,666 36,083,191 29,767,689 36,068,700 39,243,296 43,508,558 43,072,405	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060 1.0036 1.0054 1.0242 1.0045 1.0145 1.0098 1.0144 1.0277 1.0229 1.0107
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310 23,289,461 21,498,789 26,740,668 35,692,766 29,176,562 35,227,309 37,217,933 42,617,972 42,931,008	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270 23,445,462 21,949,136 26,832,781 35,930,747 29,611,403 35,641,170 38,351,686 43,368,202 43,695,908	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0042 1.0047 1.0084 1.0056 1.0034 1.0067 1.0209 1.0034 1.0067 1.0209 1.0034 1.0067 1.0149 1.0117 1.0305 1.0176 1.0178	Valued Prior to 1988 1988 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2001 2002 2003 2004 2005 2006	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199 21,737,347 26,739,675 35,858,937 29,478,873 35,557,164 38,185,409 42,535,792 42,616,670 45,283,259	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926 21,835,093 27,128,666 36,083,191 29,767,689 36,068,700 39,243,296 43,508,558 43,072,405 46,148,372	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060 1.0036 1.0054 1.0045 1.0045 1.0045 1.0045 1.0145 1.0098 1.0144 1.0277 1.0229 1.0107 1.0191
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310 23,289,461 21,498,789 26,740,668 35,692,766 29,176,562 35,227,309 37,217,933 42,617,972 42,931,008 44,535,353	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270 23,445,462 21,949,136 26,832,781 35,930,747 29,611,403 35,641,170 38,351,686 43,368,202 43,695,908	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0017 1.0084 1.0056 1.0034 1.0056 1.0034 1.0067 1.0209 1.0034 1.0067 1.0149 1.0117 1.0305 1.0176 1.0178 1.0216	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199 21,737,347 26,739,675 35,858,937 29,478,873 35,557,164 38,185,409 42,535,792 42,616,670 45,283,259 47,785,581	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926 21,835,093 27,128,666 36,083,191 29,767,689 36,068,700 39,243,296 43,508,558 43,072,405 46,148,372 48,366,592	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060 1.0036 1.0054 1.0045 1.0045 1.0045 1.0045 1.0145 1.0063 1.0098 1.0144 1.0277 1.0229 1.0107 1.0191 1.0122
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2003 2004 2005 2006 2007	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310 23,289,461 21,498,789 26,740,668 35,692,766 29,176,562 35,227,309 37,217,933 42,617,972 42,931,008 44,535,353 46,338,784	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270 23,445,462 21,949,136 26,832,781 35,930,747 29,611,403 35,641,170 38,351,686 43,368,202 43,695,908 45,497,927 48,177,284	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0087 1.0044 1.0056 1.0034 1.0056 1.0034 1.0067 1.0209 1.0034 1.0067 1.0149 1.0117 1.0305 1.0176 1.0176 1.0178 1.0216 1.0397	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199 21,737,347 26,739,675 35,858,937 29,478,873 35,557,164 38,185,409 42,535,792 42,616,670 45,283,259 47,785,581 47,180,878	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926 21,835,093 27,128,666 36,083,191 29,767,689 36,068,700 39,243,296 43,508,558 43,072,405 46,148,372 48,366,592 48,653,864	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060 1.0036 1.0054 1.0242 1.0045 1.0145 1.0045 1.0145 1.0063 1.0144 1.0277 1.0229 1.0107 1.0191 1.0122 1.0312
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2003 2004 2005 2004 2005 2006 2007 2008	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310 23,289,461 21,498,789 26,740,668 35,692,766 29,176,562 35,227,309 37,217,933 42,617,972 42,931,008 44,535,353 46,338,784 46,169,296	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270 23,445,462 21,949,136 26,832,781 35,930,747 29,611,403 35,641,170 38,351,686 43,368,202 43,695,908 45,497,927 48,177,284	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0042 1.0042 1.0056 1.0034 1.0056 1.0034 1.0067 1.0209 1.0034 1.0067 1.0149 1.0117 1.0305 1.0176 1.0178 1.0216 1.0397 1.0235	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199 21,737,347 26,739,675 35,858,937 29,478,873 35,557,164 38,185,409 42,535,792 42,616,670 45,283,259 47,785,581 47,180,878 50,440,082	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926 21,835,093 27,128,666 36,083,191 29,767,689 36,068,700 39,243,296 43,508,558 43,072,405 46,148,372 48,366,592 48,653,864 52,028,631	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060 1.0036 1.0054 1.0242 1.0045 1.0145 1.0063 1.0098 1.0144 1.0277 1.0229 1.0107 1.0191 1.0122 1.0312 1.0315
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2001 2002 2003 2004 2005 2004 2005 2006 2007 2008 2009	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310 23,289,461 21,498,789 26,740,668 35,692,766 29,176,562 35,227,309 37,217,933 42,617,972 42,931,008 44,535,353 46,338,784 46,169,296 49,162,803	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270 23,445,462 21,949,136 26,832,781 35,930,747 29,611,403 35,641,170 38,351,686 43,368,202 43,669,508 45,497,927 48,177,284 47,255,343 51,187,580	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0042 1.0042 1.0044 1.0056 1.0034 1.0056 1.0034 1.0067 1.0209 1.0034 1.0067 1.0149 1.0117 1.0305 1.0176 1.0178 1.0216 1.0397 1.0235 1.0412	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199 21,737,347 26,739,675 35,858,937 29,478,873 35,557,164 38,185,409 42,535,792 42,616,670 45,283,259 47,785,581 47,180,878 50,440,082 55,605,110	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926 21,835,093 27,128,666 36,083,191 29,767,689 36,068,700 39,243,296 43,508,558 43,072,405 46,148,372 48,366,592 48,653,864 52,028,631 57,460,725	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060 1.0036 1.0054 1.0242 1.0045 1.0145 1.0045 1.0145 1.0063 1.0098 1.0144 1.0277 1.0229 1.0107 1.0191 1.0122 1.0315 1.0314
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2004 2005 2006 2007 2008 2009 2010	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310 23,289,461 21,498,789 26,740,668 35,692,766 29,176,562 35,227,309 37,217,933 42,617,972 42,931,008 44,535,353 46,338,784 46,169,296 49,162,803 53,640,635	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270 23,445,462 21,949,136 26,832,781 35,930,747 29,611,403 35,641,170 38,351,686 43,368,202 43,695,908 45,497,927 48,177,284 47,255,343 51,187,580 55,835,884	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0017 1.0084 1.0056 1.0034 1.0085 1.0067 1.0209 1.0034 1.0067 1.0149 1.0117 1.0305 1.0176 1.0178 1.0216 1.0397 1.0235 1.0412 1.0409	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199 21,737,347 26,739,675 35,858,937 29,478,873 35,557,164 38,185,409 42,535,792 42,616,670 45,283,259 47,785,581 47,180,878 50,440,082 55,605,110 49,144,011	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926 21,835,093 27,128,666 36,083,191 29,767,689 36,068,700 39,243,296 43,508,558 43,072,405 46,148,372 48,366,592 48,653,864 52,028,631 57,460,725 50,384,981	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060 1.0036 1.0054 1.0242 1.0045 1.0145 1.0045 1.0145 1.0063 1.0098 1.0144 1.0277 1.0229 1.0107 1.0191 1.0122 1.0312 1.0315 1.0334 1.0253
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 201 2011	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310 23,289,461 21,498,789 26,740,668 35,692,766 29,176,562 35,227,309 37,217,933 42,617,972 42,931,008 44,535,353 46,338,784 46,169,296 49,162,803 53,640,635 47,264,268	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270 23,445,462 21,949,136 26,832,781 35,930,747 29,611,403 35,641,170 38,351,686 43,368,202 43,695,908 45,497,927 48,177,284 47,255,343 51,187,580 55,835,884 49,882,562	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0042 1.0017 1.0084 1.0056 1.0034 1.0085 1.0067 1.0209 1.0034 1.0067 1.0149 1.0117 1.0305 1.0176 1.0178 1.0216 1.0397 1.0235 1.0412 1.0409 1.0554	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199 21,737,347 26,739,675 35,858,937 29,478,873 35,557,164 38,185,409 42,535,792 42,616,670 45,283,259 47,785,581 47,180,878 50,440,082 55,605,110 49,144,011 42,758,667	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926 21,835,093 27,128,666 36,068,700 39,243,296 43,508,558 43,072,405 46,148,372 48,366,592 48,366,592 48,366,49249,492 48,366,492 48,366,49249,492	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060 1.0036 1.0054 1.0242 1.0045 1.0145 1.0063 1.0098 1.0144 1.0277 1.0229 1.0107 1.0191 1.0122 1.0312 1.0315 1.0334 1.0253 1.0336
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2004 2005 2006 2007 2008 2009 2010 2011 2012	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310 23,289,461 21,498,789 26,740,668 35,692,766 29,176,562 35,227,309 37,217,933 42,617,972 42,931,008 44,535,353 46,338,784 46,169,296 49,162,803 53,640,635 47,264,268 40,562,529	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270 23,445,462 21,949,136 26,832,781 35,930,747 29,611,403 35,641,170 38,351,686 43,368,202 43,695,908 45,497,927 48,177,284 47,255,343 51,187,580 55,835,884 49,882,562 43,242,834	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0017 1.0084 1.0056 1.0034 1.0085 1.0067 1.0209 1.0034 1.0067 1.0149 1.0117 1.0305 1.0176 1.0178 1.0216 1.0397 1.0235 1.0412 1.0409 1.0554 1.0661	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199 21,737,347 26,739,675 35,858,937 29,478,873 35,557,164 38,185,409 42,535,792 42,616,670 45,283,259 47,785,581 47,180,878 50,605,110 49,144,011 42,758,667 44,795,089	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926 21,835,093 27,128,666 36,083,191 29,767,689 36,068,700 39,243,296 43,508,558 43,072,405 46,148,372 48,366,592 48,366,592 48,366,492 48,366,492 50,384,981 44,194,196 47,480,466	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060 1.0036 1.0054 1.0242 1.0045 1.0145 1.0045 1.0145 1.0063 1.0098 1.0144 1.0277 1.0229 1.0107 1.0191 1.0122 1.0315 1.034 1.0253 1.0336 1.0599
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 201 2011	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310 23,289,461 21,498,789 26,740,668 35,692,766 29,176,562 35,227,309 37,217,933 42,617,972 42,931,008 44,535,353 46,338,784 46,169,296 49,162,803 53,640,635 47,264,268	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270 23,445,462 21,949,136 26,832,781 35,930,747 29,611,403 35,641,170 38,351,686 43,368,202 43,695,908 45,497,927 48,177,284 47,255,343 51,187,580 55,835,884 49,882,562	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0042 1.0017 1.0084 1.0056 1.0034 1.0085 1.0067 1.0209 1.0034 1.0067 1.0149 1.0117 1.0305 1.0176 1.0178 1.0216 1.0397 1.0235 1.0412 1.0409 1.0554	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199 21,737,347 26,739,675 35,858,937 29,478,873 35,557,164 38,185,409 42,535,792 42,616,670 45,283,259 47,785,581 47,180,878 50,440,082 55,605,110 49,144,011 42,758,667	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926 21,835,093 27,128,666 36,068,700 39,243,296 43,508,558 43,072,405 46,148,372 48,366,592 48,366,592 48,366,49249,492 48,366,492 48,366,49249,492	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060 1.0036 1.0054 1.0242 1.0045 1.0145 1.0063 1.0098 1.0144 1.0277 1.0229 1.0107 1.0191 1.0122 1.0312 1.0315 1.0334 1.0253 1.0336
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2004 2005 2006 2007 2008 2009 2010 2011 2012	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310 23,289,461 21,498,789 26,740,668 35,692,766 29,176,562 35,227,309 37,217,933 42,617,972 42,931,008 44,535,353 46,338,784 46,169,296 49,162,803 53,640,635 47,264,268 40,562,529	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270 23,445,462 21,949,136 26,832,781 35,930,747 29,611,403 35,641,170 38,351,686 43,368,202 43,695,908 45,497,927 48,177,284 47,255,343 51,187,580 55,835,884 49,882,562 43,242,834	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0017 1.0084 1.0056 1.0034 1.0085 1.0067 1.0209 1.0034 1.0067 1.0149 1.0117 1.0305 1.0176 1.0178 1.0216 1.0397 1.0235 1.0412 1.0409 1.0554 1.0661	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199 21,737,347 26,739,675 35,858,937 29,478,873 35,557,164 38,185,409 42,535,792 42,616,670 45,283,259 47,785,581 47,180,878 50,605,110 49,144,011 42,758,667 44,795,089	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926 21,835,093 27,128,666 36,083,191 29,767,689 36,068,700 39,243,296 43,508,558 43,072,405 46,148,372 48,366,592 48,366,592 48,366,492 48,366,492 50,384,981 44,194,196 47,480,466	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060 1.0036 1.0054 1.0242 1.0045 1.0145 1.0045 1.0145 1.0063 1.0098 1.0144 1.0277 1.0229 1.0107 1.0191 1.0122 1.0315 1.034 1.0253 1.0336 1.0599
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310 23,289,461 21,498,789 26,740,668 35,692,766 29,176,562 35,227,309 37,217,933 42,617,972 42,931,008 44,535,353 46,338,784 46,169,296 49,162,803 53,540,635 47,264,268 40,562,529 41,845,211	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270 23,445,462 21,949,136 26,832,781 35,930,747 29,611,403 35,641,170 38,351,686 43,368,202 43,695,908 45,497,927 48,177,284 47,255,343 51,187,580 55,835,884 49,882,562 43,242,834	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0017 1.0084 1.0056 1.0034 1.0067 1.0209 1.0034 1.0067 1.0149 1.0117 1.0305 1.0176 1.0178 1.0216 1.0397 1.0235 1.0412 1.0409 1.0554 1.0661 1.0735	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2010 2011 2012 2013 2014	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199 21,737,347 26,739,675 35,858,937 29,478,873 35,557,164 38,185,409 42,535,792 42,616,670 45,283,259 47,785,581 47,180,878 50,440,082 55,605,110 49,144,011 42,758,667 44,795,089 35,378,915	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926 21,835,093 27,128,666 36,083,191 29,767,689 36,068,700 39,243,296 43,508,558 43,072,405 46,148,372 48,366,592 48,653,864 52,028,631 57,460,725 50,384,981 44,194,196 47,480,466 37,197,594	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0011 1.0192 1.0060 1.0036 1.0054 1.0242 1.0045 1.0145 1.0045 1.0145 1.0098 1.0144 1.0277 1.0229 1.0107 1.0191 1.0122 1.0315 1.0334 1.0253 1.0336 1.0599 1.0514
Valued Prior to 1987 1987 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016	12/31/16 78,636,245 15,534,157 15,457,393 19,673,039 19,241,671 19,959,416 20,519,492 21,791,052 19,114,098 20,895,275 27,051,310 23,289,461 21,498,789 26,740,668 35,692,766 29,176,562 35,227,309 37,217,933 42,617,972 42,931,008 44,535,353 46,338,784 46,169,296 49,162,803 53,640,635 47,264,268 40,562,529 41,845,211 31,113,335	12/31/17 79,075,730 15,664,497 15,465,820 19,874,555 19,409,349 20,042,520 20,555,008 21,973,878 19,221,073 20,966,321 27,281,270 23,445,462 21,949,136 26,832,781 35,930,747 29,611,403 35,641,170 38,351,686 43,368,202 43,695,908 45,497,927 48,177,284 47,255,343 51,187,580 55,835,884 49,882,562 43,242,834 44,919,780 35,454,860 39,054,787 27,325,421	Prior Year 1.0056 1.0084 1.0005 1.0102 1.0087 1.0042 1.0047 1.0084 1.0056 1.0034 1.0067 1.0209 1.0034 1.0067 1.0149 1.0117 1.0305 1.0176 1.0178 1.0216 1.0397 1.0235 1.0412 1.0409 1.0554 1.0661 1.0735 1.1395	Valued Prior to 1988 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017	12/31/17 94,298,219 15,409,758 19,861,600 19,379,846 19,993,463 20,474,737 21,915,837 19,144,813 20,899,692 27,242,488 23,354,199 21,737,347 26,739,675 35,858,937 29,478,873 35,557,164 38,185,409 42,535,792 42,616,670 45,283,259 47,785,581 47,180,878 50,440,082 55,605,110 49,144,011 42,758,667 44,795,089 35,378,915 38,849,845	12/31/18 94,755,955 15,435,647 19,894,198 19,492,189 20,095,095 20,496,271 22,337,022 19,259,839 20,975,881 27,389,423 23,919,926 21,835,093 27,128,666 36,083,191 29,767,689 36,068,700 39,243,296 43,508,558 43,072,405 46,148,372 48,366,592 48,653,864 52,028,631 57,460,725 50,384,981 44,194,196 47,480,466 37,197,594 42,292,757 37,140,252 27,512,138	Prior Year 1.0049 1.0017 1.0016 1.0058 1.0051 1.0051 1.0060 1.0036 1.0054 1.0242 1.0045 1.0145 1.0045 1.0145 1.0063 1.0098 1.0144 1.0277 1.0229 1.0107 1.0191 1.0122 1.0312 1.0315 1.0334 1.0253 1.0336 1.0599 1.0514 1.0886
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NOTE: So as to maximize the use of available data, the companies used in one stage of development were allowed to be

independent of those used in the other stage of development; therefore, the figures shown at each valuation may vary. * Losses limited on a per-claim basis, with the actual limitation varying by policy year as described in Exhibit 1a.

Losses are expressed on a post-HB175, pre-HB373 basis.

EXHIBIT VIII DELAWARE COMPENSATION RATING BUREAU, INC. RATE AND LOSS COST FORMULAE

The experience used for classification relativities for the December 1, 2019 revision will include all available risks. It is proposed that catastrophes be limited in accordance with the procedure previously employed in other DCRB filings. The experience period will be five (5) years for all classifications regardless of whether a classification might meet the full credibility requirements with less than five years of data. Credibility will be based on reported payrolls for classifications using payroll as the exposure base. For non-payroll classifications, expected losses will be used as the basis for credibility. Thus, two credibility tables will be prepared for use in the December 1, 2019 filing. The values for these respective tables will be established such that the credibility assigned to a payroll-based classification having the same portion of total statewide expected losses and payrolls attributable to its experience using each table would be equal. All occupational disease losses will be included in the exhibit of classification experience, with the total amount of such losses by type of injury being shown on a separate line on the classification rate worksheets.

The larger classifications are subject to standard procedures as described below. However, circumstances will sometimes require that some classifications' rating procedure be modified to recognize situations where the normal rating process would not be appropriate. Such classifications, and the manner in which their rates or loss costs have been derived, are separately identified within the filing material.

The calculation of assigned risk classification rates will be made in accordance with the following procedure:

- (1) Determine the pure premiums underlying present Manual Residual Market Rates by category (serious, non-serious, medical only and total) for each classification.
- (2) Adjust the present pure premiums by category (serious, non-serious, medical only and total) to the December 1, 2019 on-rate-level to obtain present on-rate-level pure premiums.
- (3) Determine Expected Losses (serious, non-serious, medical only and total) for each classification by multiplying the exposures from the experience period by the pure premiums underlying present Manual Rates.
- (4) Determine the indicated pure premiums (serious, non-serious, medical only and total) from the exposures and losses from the experience period.
- (5) Test the indicated total pure premiums by multiplying the exposures of the latest three years for each classification and obtaining the total Actual Losses for all classifications combined.
- (6) Calculate Expected Losses by multiplying the present pure premiums by the exposures from the last three years for each classification and by the overall average rate change.
- (7) Obtain correction factors by category of loss (serious, non-serious and medical only) by dividing the Expected Losses derived in (6) by the Actual Losses derived in (5).
- (8) Multiply the indicated (pre-test) pure premiums from (4) times the correction factors derived in (7) to obtain indicated (post-test) pure premiums.

RATE AND LOSS COST FORMULAE (continued)

- (9) Determine "formula" pure premiums from (2) and (8) above for each type of loss (serious, non-serious and medical only), with credibility for each category of loss corresponding to either the amount of reported payroll (for all classifications in which payroll is the exposure base) or to the amount of Expected Losses (for all "non-payroll" classifications). Credibility weights will be taken from exhibits appearing in the Class Book. The complement of credibility is in each case to be assigned to the present on December 1, 2019 level pure premiums for each category of loss.
- (10) Select proposed total pure premiums for each classification, using the middle value from the total pure premiums derived in (2), (8) and (9) above. If the proposed pure premium selected on this basis is different from the formula pure premium derived in (9) above, partial pure premiums are to be allocated between categories (serious, non-serious and medical only) in the same proportion as the partial pure premiums comprising the formula pure premium.
- (11) Test the proposed total pure premiums selected in (10) by multiplying by the exposures of the three latest years for each classification and obtaining the total Expected Losses for all classifications combined.
- (12) Obtain a correction factor by dividing the Expected Losses derived in (6) above by the Expected Losses derived in (11) above.
- (13) Calculate the "composite pure premium multipliers" for each industry group as the product of the following items:
 - (a) The pure premium correction factor determined in (12) above.
 - (b) The proposed experience rating plan off-balance factor (Collectible Premium Ratio).
 - (c) The inverse of the permissible loss and loss adjustment ratio.
 - (d) The estimated effect of the July 1, 2020 benefit change.
- (14) Apply the composite pure premium multiplier obtained in (13) above to the proposed total pure premiums to obtain Manual Rates.
- (15) Test to assure that the maximum departure of the Manual Rates derived in (14) above from current Manual Rates is in accordance with the following parameters:

Maximum Change in Rates:

Upward: The industry group average change plus 25% rounded to the nearest 1%. Downward: The industry group average change minus 25% rounded to the nearest 1%.

- (16) Manual rates are to be rounded to the nearest \$.01.
- (17) Test the Manual Rates derived in (16) above to determine if balance has been achieved within 0.0005 of the indicated change in rate level by industry group. If such balance has not been achieved, calculate the necessary correction factor to adjust the composite pure premium multipliers derived in (13) above to achieve the necessary balance. Perform steps (14) through (17) iteratively until the desired balance is achieved.

RATE AND LOSS COST FORMULAE (continued)

Non-reviewed Classifications

(18) For classifications with insufficient credibility (non-reviewed classifications), an alternative calculation is used to derive indicated rates.

Insufficient credibility is defined as having five-year payroll less than that necessary to achieve 5% credibility for the non-serious component of pure premium. For non-payroll based classifications, expected losses replace payrolls.

For these non-reviewed classes, the indicated rate is calculated as follows:

- a) An average loss cost using Pennsylvania loss cost values and the Delaware distribution of business by class is calculated.
- b) Classification relativities are then calculated that relate the Pennsylvania loss cost by classification to the average overall loss cost calculated in (a) above.
- c) Indicated average loss costs are calculated by class by multiplying the relativities in (b) above times the average Delaware loss cost value for all classes combined times the average manual change in rates times the indicated composite pure premium multiplier.
- d) A second indicated rate is calculated by applying the average manual change in rates by industry group to the current Delaware rate for the class.
- e) A final indicated rate, subject to capping and balancing criteria previously described, is calculated by applying one-third weight to (c) above plus two-thirds weight to (d) above.

Loss Costs

The calculation of non-assigned risk classification loss costs will be made in accordance with the following procedure:

(19) Multiply the proposed assigned risk Manual Rates by classification by the permissible loss, loss adjustment expense and loss based assessment ratio.

EXHIBIT IX

COLLECTIBLE PREMIUM RATIOS *

Manual Years 2016 to 2018 Market Profile Report Data

Manual Year	Premium at Manual Rates	Collected Premium (Excluding Constants)	Collectible Premium Ratio (2)/(3)
(1)	(2)	(3)	(4)
	AL	L INDUSTRIES	
2016	299,796,215	308,043,997	0.9732
2017	320,425,571	331,020,815	0.9680
2018	320,946,454	323,067,007	0.9934
TOTAL	941,168,240	962,131,820	0.9782
	MANUFAC	TURING AND UTILITIES	
2016	39,586,542	35,762,663	1.1069
2017	41,237,022	36,519,040	1.1292
2018	44,457,004	40,277,248	1.1038
TOTAL	125,280,568	112,558,951	1.1130
	CONTRAC	TING AND QUARRYING	
2016	59,736,750	57,287,803	1.0427
2017	63,928,619	60,330,685	1.0596
2018	64,820,623	61,512,565	1.0538
TOTAL	188,485,992	179,131,053	1.0522
	ОТН	ER INDUSTRIES	
2016	200,472,923	214,993,532	0.9325
2017	215,259,930	234,171,090	0.9192
2018	211,668,826	221,277,193	0.9566
TOTAL	627,401,679	670,441,816	0.9358

* Excludes classifications and coverages not subject to experience rating.

EXHIBIT X

EXPECTED LOSS RATE FACTORS

CALCULATION OF EXPECTED LOSS RATE FACTORS

Policy Year Beginning 12/1 (1)	Average Law Multiplier (2)	Adjustment Factor (3)	Loss Ratio Development Factor (4)	Expense Allowance * 1 / (PLR/CPR) (5)	Trend Factor (6)	Product (2) * (3) * (4) * (5) * (6) (7)	Expected Loss Rate Factor 1.0 / (7) (8)
(1)	(2)	(3)	(4)	(3)	(0)	(1)	(0)
			Manufacturing	and Utilities			
2015	0.9969	1.0000	1.7176	1.9357	1.1653	3.8623	0.2589
2016	1.0067	1.0000	1.9379	1.9357	1.1208	4.2325	0.2363
2017	1.0103	1.0000	2.5803	1.9357	1.0784	5.4417	0.1838
			Contracting an	d Quarryinc			
2015	0.9969	1.0000	1.6378	1.8299	1.1653	3.4816	0.2872
2016	1.0067	1.0000	1.7716	1.8299	1.1208	3.6578	0.2734
2017	1.0103	1.0000	2.6649	1.8299	1.0784	5.3130	0.1882
			Other Ind	<u>ustries</u>			
2015	0.9969	1.0000	1.6498	1.6275	1.1653	3.1192	0.3206
2016	1.0067	1.0000	1.9636	1.6275	1.1208	3.6058	0.2773
2017	1.0103	1.0000	2.6046	1.6275	1.0784	4.6184	0.2165

 Permissible Loss Ratio = 	0.5750
Collectible Premium Ratios	
Manufacturing =	1.1130
Contracting =	1.0522
All Other =	0.9358

EXHIBIT XI

CALCULATION OF TAX MULTIPLIER FOR USE IN RETROSPECTIVE RATING PLANS (O/T U.S.L. & H.W. Act Coverages)

Losses	57.50
Loss Adjustment Expense	<u>13.78</u>
Loss & Loss Adjustment	71.28
Premium Discount Acquisition General Expenses Profit and Contingencies Taxes Uncollectible Premium Workers' Compensation Fund Administrative Assessment	8.63 7.57 3.16 0.20 2.33 2.00 2.00 2.83 28.72

Expense Provisions for O/T U.S.L. & H.W. Classes

lf

- T = Tax multiplier
- E = Expense provision in rates (General, Acquisition, and Profit), less premium discount
- L = Loss provision in rates
- C = Loss conversion factor
- B = Assessments made on premiums
- A = Assessments made on losses (adjusted so as not to collect profit and general expense dollars on the extra premium generated by the assessments)

Using average discount (Schedule Y) this yields:

E =	0.0230	=	ACQ 0.0757	+	GEN 0.0316	PROFIT 0.0020	-	PREM DISC 0.0863
A =	0.0484	=	0.0493	х	<u>1 - 0.02</u> 1 - 0.00	 <u>0.0633</u> 0.0633		

<u>Then</u>

T =
$$\frac{E + L (1 + C + A)}{E + L (1 + C)}$$
 x $\frac{1}{1 - B - S}$

S = Delaware Insurance Plan Subsidy = 0.0162

$$T = \underbrace{0.0230 + 0.5750 (1 + 0.2396 + 0.0484)}_{0.0230 + 0.5750 (1 + 0.2396)} x \underbrace{1 - 0.0633 - 0.0162}_{1 - 0.0633 - 0.0162} = 1.1275$$

EXHIBIT XII

DELAWARE RETROSPECTIVE DEVELOPMENT FACTORS *

Retrospective development factors for first, second and third adjustments are calculated below. They are intended for use in retrospective plans with no loss limitation and applicable to the expected loss portion of premium.

First Adjustment	RDF =	0.6219
Second Adjustment	RDF =	0.4784
Third Adjustment	RDF =	0.3966

For those companies using retrospective development factors with loss limitations, the following formula may be used.

 $RDF(LIM) = (1.0 - ELF) \times RDF$

RDF(LIM) = Retrospective Development Factors at limited basis ELF = Excess Loss (Pure Premium) Factors exclusive of allocated loss adjustment expenses for given Hazard Group and Loss Limitation RDF = Retrospective Development Factors without Loss Limitation

For Example:

\$25,000 limit Hazard Group C ELF =					
First Adjustment RDF =	(1 - 0.625) * 0.6219 =	0.2332			

* The use of retrospective development factors is optional.