

State: District of Columbia **Filing Company:** Pennsylvania Life Insurance Company
TOI/Sub-TOI: MS05I Individual Medicare Supplement - Standard Plans/MS05I.006 Plan F (Basic)
Product Name: Individual Standard Medicare Supplement
Project Name/Number: PM STD 2014 DC(lp)/PMSA-06

Filing at a Glance

Company: Pennsylvania Life Insurance Company
Product Name: Individual Standard Medicare Supplement
State: District of Columbia
TOI: MS05I Individual Medicare Supplement - Standard Plans
Sub-TOI: MS05I.006 Plan F (Basic)
Filing Type: Rate
Date Submitted: 10/09/2013
SERFF Tr Num: UNAM-129240777
SERFF Status: Assigned
State Tr Num:
State Status:
Co Tr Num: PM STD 2014 DC
Implementation: 05/03/2014
Date Requested:
Author(s): Carmen Boyd, Trudi Goldenberg
Reviewer(s): Donghan Xu (primary), Alula Selassie
Disposition Date:
Disposition Status:
Implementation Date:
State Filing Description:

State: District of Columbia **Filing Company:** Pennsylvania Life Insurance Company
TOI/Sub-TOI: MS05I Individual Medicare Supplement - Standard Plans/MS05I.006 Plan F (Basic)
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Project Name/Number: PM STD 2014 DC(lp)/PMSA-06

General Information

Project Name: PM STD 2014 DC(lp) Status of Filing in Domicile: Pending
 Project Number: PMSA-06 Date Approved in Domicile:
 Requested Filing Mode: Review & Approval Domicile Status Comments:
 Explanation for Combination/Other: Market Type: Individual
 Submission Type: New Submission Individual Market Type:
 Overall Rate Impact: Filing Status Changed: 10/10/2013
 State Status Changed:
 Deemer Date: Created By: Trudi Goldenberg
 Submitted By: Trudi Goldenberg Corresponding Filing Tracking Number:

Filing Description:
 Pennsylvania Life Insurance Company, NAIC #67660
 Individual Standard Medicare Supplement
 Forms: PMSA-06 F

Pennsylvania Life Insurance Company is requesting a 0% rate certification on Standard Med Supp Plan F. This is a closed block.

Company and Contact

Filing Contact Information

Trudi Goldenberg, tgoldenberg@universalamerican.com
 P.O. Box 958465 407-444-4219 [Phone] 8278 [Ext]
 Lake Mary, FL 32795-8465

Filing Company Information

Pennsylvania Life Insurance Company	CoCode: 67660	State of Domicile:
1001 Heathrow Park Lane	Group Code: 953	Pennsylvania
Suite 5001	Group Name:	Company Type:
Lake Mary, FL 32746	FEIN Number: 23-1305366	State ID Number:
(407) 995-8000 ext. [Phone]		

Filing Fees

Fee Required? No
 Retaliatory? No
 Fee Explanation:

SERFF Tracking #:

UNAM-129240777

State Tracking #:

Company Tracking #:

PM STD 2014 DC

State: District of Columbia

Filing Company:

Pennsylvania Life Insurance Company

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Rate Information

Rate data applies to filing.

Filing Method: SERFF

Rate Change Type: Increase

Overall Percentage of Last Rate Revision: 17.000%

Effective Date of Last Rate Revision: 01/07/2010

Filing Method of Last Filing: SERFF

Company Rate Information

Company Name:	Overall % Indicated Change:	Overall % Rate Impact:	Written Premium Change for this Program:	# of Policy Holders Affected for this Program:	Written Premium for this Program:	Maximum % Change (where req'd):	Minimum % Change (where req'd):
Pennsylvania Life Insurance Company	0.000%	0.000%	\$0	1	\$4,360	0.000%	0.000%

SERFF Tracking #:

UNAM-129240777

State Tracking #:**Company Tracking #:**

PM STD 2014 DC

State:

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MS05I Individual Medicare Supplement - Standard Plans/MS05I.006 Plan F (Basic)

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Rate/Rule Schedule

Item No.	Schedule Item Status	Document Name	Affected Form Numbers (Separated with commas)	Rate Action	Rate Action Information	Attachments
1		CURRENT & REQUESTED RATES	PMSA-06-PLAN F	Revised	Previous State Filing Number: UNAM-128870544 Percent Rate Change Request:	DC STD RATES 0%.pdf,

Pennsylvania Life Insurance Company

**Exhibit A - Current Annual Premium Rates
Medicare Standardized Plan F**

Attained Age	Female		Male	
	Non-Smoker	Smoker	Non-Smoker	Smoker
65-66	2,832.17	3,267.89	3,127.54	3,609.34
67	2,953.67	3,408.24	3,263.70	3,764.36
68	3,077.26	3,548.59	3,395.67	3,919.37
69	3,196.66	3,688.94	3,529.74	4,074.39
70	3,316.07	3,825.10	3,661.71	4,223.12
71	3,433.38	3,961.27	3,791.59	4,373.94
72	3,546.50	4,093.24	3,917.28	4,518.48
73	3,657.52	4,218.93	4,038.77	4,658.84
74	3,762.26	4,344.62	4,156.08	4,795.00
75	3,867.00	4,461.92	4,267.11	4,924.87
76	3,963.36	4,570.85	4,376.04	5,048.47
77	4,053.44	4,677.69	4,474.49	5,163.68
78	4,139.32	4,774.05	4,568.76	5,272.61
79	4,214.74	4,862.03	4,654.65	5,368.97
80	4,283.87	4,945.82	4,730.06	5,459.05
81	4,346.71	5,017.05	4,799.19	5,536.56
82	4,407.46	5,086.17	4,866.22	5,616.16
83	4,466.11	5,155.30	4,931.16	5,691.57
84	4,522.67	5,222.34	4,996.10	5,764.89
85	4,581.33	5,285.18	5,058.94	5,834.02
86	4,633.70	5,348.02	5,117.60	5,903.15
87	4,686.07	5,408.77	5,176.25	5,970.18
88	4,736.34	5,463.24	5,228.62	6,033.02
89	4,784.52	5,519.80	5,280.99	6,095.87
90	4,828.51	5,572.17	5,331.27	6,152.43
91	4,870.41	5,620.35	5,377.35	6,204.80
92	4,910.21	5,666.43	5,421.34	6,257.17
93	4,947.92	5,710.42	5,463.24	6,305.35
94	4,981.43	5,750.23	5,500.94	6,349.34
95	5,014.95	5,785.84	5,536.56	6,387.05
96	5,046.37	5,823.54	5,572.17	6,428.94
97	5,077.80	5,859.16	5,607.78	6,470.84
98	5,111.31	5,898.96	5,643.39	6,512.73
99	5,144.83	5,936.66	5,681.10	6,556.72

A 5% discount will be applied in the first year only when separate policies are written on each spouse at the same time.

The above premiums do not include a one-time \$25 policy fee.

District of Columbia

All..... 1.15

Pennsylvania Life Insurance Company

**Exhibit A - Requested Annual Premium Rates
Medicare Standardized Plan F**

Attained Age	Female		Male	
	Non-Smoker	Smoker	Non-Smoker	Smoker
65-66	2,832.17	3,267.89	3,127.54	3,609.34
67	2,953.67	3,408.24	3,263.70	3,764.36
68	3,077.26	3,548.59	3,395.67	3,919.37
69	3,196.66	3,688.94	3,529.74	4,074.39
70	3,316.07	3,825.10	3,661.71	4,223.12
71	3,433.38	3,961.27	3,791.59	4,373.94
72	3,546.50	4,093.24	3,917.28	4,518.48
73	3,657.52	4,218.93	4,038.77	4,658.84
74	3,762.26	4,344.62	4,156.08	4,795.00
75	3,867.00	4,461.92	4,267.11	4,924.87
76	3,963.36	4,570.85	4,376.04	5,048.47
77	4,053.44	4,677.69	4,474.49	5,163.68
78	4,139.32	4,774.05	4,568.76	5,272.61
79	4,214.74	4,862.03	4,654.65	5,368.97
80	4,283.87	4,945.82	4,730.06	5,459.05
81	4,346.71	5,017.05	4,799.19	5,536.56
82	4,407.46	5,086.17	4,866.22	5,616.16
83	4,466.11	5,155.30	4,931.16	5,691.57
84	4,522.67	5,222.34	4,996.10	5,764.89
85	4,581.33	5,285.18	5,058.94	5,834.02
86	4,633.70	5,348.02	5,117.60	5,903.15
87	4,686.07	5,408.77	5,176.25	5,970.18
88	4,736.34	5,463.24	5,228.62	6,033.02
89	4,784.52	5,519.80	5,280.99	6,095.87
90	4,828.51	5,572.17	5,331.27	6,152.43
91	4,870.41	5,620.35	5,377.35	6,204.80
92	4,910.21	5,666.43	5,421.34	6,257.17
93	4,947.92	5,710.42	5,463.24	6,305.35
94	4,981.43	5,750.23	5,500.94	6,349.34
95	5,014.95	5,785.84	5,536.56	6,387.05
96	5,046.37	5,823.54	5,572.17	6,428.94
97	5,077.80	5,859.16	5,607.78	6,470.84
98	5,111.31	5,898.96	5,643.39	6,512.73
99	5,144.83	5,936.66	5,681.10	6,556.72

A 5% discount will be applied in the first year only when separate policies are written on each spouse at the same time.

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District of Columbia

All..... 1.15

State: District of Columbia **Filing Company:** Pennsylvania Life Insurance Company
TOI/Sub-TOI: MS051 Individual Medicare Supplement - Standard Plans/MS051.006 Plan F (Basic)
Product Name: Individual Standard Medicare Supplement
Project Name/Number: PM STD 2014 DC(lp)/PMSA-06

Supporting Document Schedules

Satisfied - Item:	Cover Letter All Filings
Comments:	
Attachment(s):	COVER LTR.pdf
Item Status:	
Status Date:	

Satisfied - Item:	Certificate of Authority to File
Comments:	
Attachment(s):	LDM-PLIC Auth ltr re UBIC 010713.pdf
Item Status:	
Status Date:	

Satisfied - Item:	Actuarial Memorandum
Comments:	
Attachment(s):	PM_Med Supp Std_DC_2013_6_M.pdf
Item Status:	
Status Date:	

Bypassed - Item:	Actuarial Justification
Bypass Reason:	N/A
Attachment(s):	
Item Status:	
Status Date:	

Bypassed - Item:	District of Columbia and Countrywide Loss Ratio Analysis (P&C)
Bypass Reason:	N/A
Attachment(s):	
Item Status:	
Status Date:	

Bypassed - Item:	District of Columbia and Countrywide Experience for the Last 5 Years (P&C)
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SERFF Tracking #:

UNAM-129240777

State Tracking #:

Company Tracking #:

PM STD 2014 DC

State:

District of Columbia

Filing Company:

Pennsylvania Life Insurance Company

TOI/Sub-TOI:

MS05I Individual Medicare Supplement - Standard Plans/MS05I.006 Plan F (Basic)

Product Name:

Individual Standard Medicare Supplement

Project Name/Number:

PM STD 2014 DC(lp)/PMSA-06

Bypass Reason:	Please see Actuarial Memorandum and Exhibits
Attachment(s):	
Item Status:	
Status Date:	

Bypassed - Item:	Actuarial Memorandum and Certifications
Bypass Reason:	N/A
Attachment(s):	
Item Status:	
Status Date:	

Bypassed - Item:	Unified Rate Review Template
Bypass Reason:	N/A
Attachment(s):	
Item Status:	
Status Date:	



1001 Heathrow Park Lane
Lake Mary, FL 32746

Mailing Address:
PO Box 958465
Lake Mary, FL 32795

407 444 4359
800 538 1053, x4104219
407 995 8023 Fax

www.uafc.com

October 9, 2013

RE: Pennsylvania Life Insurance Company
NAIC #6766
Request for Rate Revision – Individual Standard Medicare Supplement
Form(s): PMSA-00 PLAN F
Company Filing Number: PM STD 2014 DC

Dear Sir or Madam:

Enclosed for your review and approval is a rate certification for the above referenced forms. Pennsylvania Life Insurance Company is requesting a 0.0% increase on all Standardized Medicare Supplement plans. There is one remaining policyholder in DC.

If you have any questions or require additional information, please contact me at 1-800-538-1053, ext. 4104219, by email at tgoldenberg@uafc.com or by fax at 407-995-8023.

Sincerely,

A handwritten signature in black ink, appearing to read "Trudi Goldenberg".

Trudi Goldenberg
Analyst
Actuarial Compliance

Digitally signed by Trudi Goldenberg
DN: cn=Trudi Goldenberg, o, ou,
email=tgoldenberg@universalamerican.com, c=US
Date: 2013.10.09 09:55:36 -04'00'



PENNSYLVANIA
LIFE INSURANCE CO.

Lloyd McDonald
President

29100 Aurora Road
Solon, Ohio 44139
404-542-5714 phone
404-287-9797 fax

Mailing address:
2211 Sanders Road
MC NBT-10
Northbrook, IL 60062

January 7, 2013

To Whom It May Concern:

Union Bankers Insurance Company ("UB") and its affiliates are hereby authorized to submit filings related to all life and health insurance policies administered by UB on behalf of:

Pennsylvania Life Insurance Company, NAIC # 67660, FEIN -231305366

This authorization includes providing additional information and responding to questions regarding the filings on our behalf as necessary. This authorization does not apply to Medicare Part D prescription drug policies issued by Pennsylvania Life. This authorization is deemed to be in effect until rescinded in writing.

Sincerely,

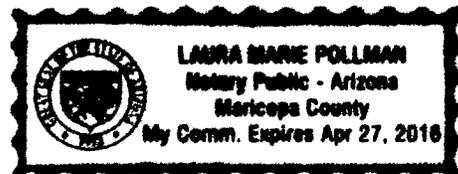
Lloyd McDonald
President

State of Arizona)
)
County of Maricopa)

On this 5th day of JANUARY, 2013, before me personally appeared Lloyd McDonald, whom I know personally, and acknowledged that he executed the same.

Notary Public

My Notary Commission Expires: April 27, 2016



Pennsylvania Life Insurance Company
Actuarial Memorandum - Accident & Health Rate Filing
Individual Standard Medicare Supplement - All Plans
PMSA-06 F
District of Columbia

1. Purpose

The purpose of this rate filing is to request a rate increase for Pennsylvania Life's Standardized Medicare Supplement plan, and to demonstrate that, after the requested rate increase, minimum lifetime loss ratio requirements are met. It is not intended for any other purpose.

2. Scope

This filing applies to our Standardized Medicare Supplement policies. It will apply only to existing policyholders as these forms were unavailable as of 6/1/2010. The rate increase justification is based on nationwide experience.

3. Average Annual Premium

The following data is based on the business inforce as of 6/30/2013:

	Plan	District of Columbia				Nationwide			
		Annualized Premium	Policies	Average Size Current	Average Size w/Inc	Annualized Premium	Policies	Average Size Current	Average Size w/Inc
Standard	A					59,076	27	2,188	2,188
Standard	B					176,178	67	2,630	2,630
Standard	C					229,277	67	3,422	3,422
Standard	D					170,000	63	2,698	2,698
Standard	F	4,360	1	4,360	4,360	6,668,562	1,824	3,656	3,656
Standard	F+					85,676	46	1,863	1,863
Standard	G					970,502	278	3,491	3,491
Total		4,360	1	4,360	4,360	8,359,271	2,372	3,524	3,524

4. Benefits

The benefits provided by these plans are as required for Medicare Supplement Standardized plans under State and Federal laws and regulations.

5. Marketing Method

These plans were sold through agents and brokers.

6. Rate Increase Request and Reason for Request

A rate increase of 0.00% is being requested in order to bring current and lifetime loss ratios back to acceptable levels, and to offset increases in Medicare Part A and Part B deductibles, changes in Medicare fee schedules, and other increases in cost, utilization, and technology.

7. History of Previous Rate Revisions

The rate increase history is shown below:

	Effective Date	PolForm	A	B	C	D	F
MS Standard	01/01/2005	PMSA-06	3.00%	8.00%	3.00%	3.00%	8.00%
MS Standard	08/31/2005	PMSA-06	0.00%	0.00%	0.00%	0.00%	0.00%
MS Standard	01/01/2006	PMSA-06	9.50%	9.50%	9.50%	9.50%	9.50%
MS Standard	02/15/2007	PMSA-06	11.00%	11.00%	11.00%	11.00%	11.00%
MS Standard	01/01/2008	PMSA-06	10.50%	10.50%	10.50%	10.50%	10.50%
MS Standard	01/01/2009	PMSA-06	17.00%	17.00%	17.00%	17.00%	17.00%
MS Standard	01/07/2010	PMSA-06	17.00%	17.00%	17.00%	17.00%	17.00%
MS Standard	05/03/2012	PMSA-06					5.50%

Pennsylvania Life Insurance Company
 Actuarial Memorandum - Accident & Health Rate Filing
 Individual Standard Medicare Supplement - All Plans
 PMSA-06 F
 District of Columbia

8. Rate Justification Standard

This filing demonstrates that both the lifetime loss ratio and the projected future loss ratio are in excess of the required minimum loss ratio standard of 65%.

9. Projection Assumptions

The projection assumptions are shown below:

Premiums - The first effective date for the requested increase is assumed to be 05/03/2014. Future rate increases equal to the medical trend have been assumed to be effective annually on 5/3. Of course, those future increases are not being requested at this time. Filings for those increases will be made each year, as appropriate. Because this business is a combination of business with both issue age and attained age rating structures, annual increases in the premiums have been assumed at the rate of 1.9%. This is based on the mix of business of the two blocks, assuming no increase for issue age business and 2.0% for attained age business.

Claims - Current claim levels have been projected assuming a 6.0% annual medical trend (based on our recent experience) for all future years. In addition, it has been assumed that claims increase for aging and underwriting wear-off based on the premium aging factor and the slope of the expected durational loss ratios. Because the valuation date does not coincide with the end of the calendar year, an adjustment was made to reflect the seasonality of the claim experience during the year. This adjustment was based on the premium and claim experience by quarter for the last several years.

Terminations - A 20.0% total termination rate (lapses and deaths combined) was assumed for purposes of projecting future earned premiums and incurred claims. This is based on recent past experience.

Interest - A 4.5% interest rate has been used for accumulating past earned premiums and incurred claims and for discounting projected future earned premiums and incurred claims.

10. Historical and Projected Experience

Exhibit A details the nationwide historical and projected future nationwide experience. Incurred claims are shown on an incurral year basis and reflect payments through 6/30/2013. The following summarizes the lifetime loss ratio calculation detailed in that exhibit:

<u>Experience Period</u>	<u>Earned Premium</u>	<u>Incurred Claims</u>	<u>Loss Ratio</u>
Historical	162,906,404	112,894,662	69.3%
Projected Future	38,768,732	27,525,277	71.0%
Anticipated Lifetime	201,675,135	140,419,939	69.6%

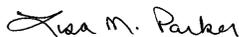
The projected future loss ratio and the lifetime loss ratio are at least as great as the minimum required loss ratio.

Pennsylvania Life Insurance Company
Actuarial Memorandum - Accident & Health Rate Filing
Individual Standard Medicare Supplement - All Plans
PMSA-06 F
District of Columbia

11. Actuarial Certification

I hereby certify that, to the best of my knowledge and belief, the rate filing submitted herein was prepared based on the current standards of practice as promulgated by the Actuarial Standards Board including the data quality standard of practice; the assumptions present my best judgment as to the expected value for each assumption and are consistent with the Company's business plan; the anticipated loss ratio, future loss ratio, and third year loss ratio all exceed the applicable minimum; the anticipated loss ratio submitted herein is expected to develop over the period for which rates are computed to provide coverage; and that the benefits are reasonable in relation to the proposed premiums.

Respectfully Submitted,



Digitally signed by Lisa M Parker, ASA, MAAA
DN: cn=Lisa M Parker, ASA, MAAA, o=UAC, ou=Consultant,
email=lparker@universalamerican.com, c=US
Date: 2013.10.07 15:46:54 -04'00'

Lisa Parker, ASA, MAAA
Consultant
Pennsylvania Life Insurance Company
September 26, 2013

Attachments:

Exhibit A: Historical and Projected Future Experience

Exhibit A

**Pennsylvania Life Insurance Company
Actuarial Justification for Individual A&H Rate Increase
Individual Standardized Medicare Supplement - All Plans - Nationwide
Historical and Projected Future Experience with 0% Rate Increase**

	Actual Earned Premium	Attained Rate Increase	Age Increase	Effective Date	Current Rate Factor	Annual Termtn Rate	Pers- tency Factor	Eamed Premium at Current Rates	Actual Incurred Claims By	Annual Medical Trend	Current Annual Claim Aging	Cumltv Effect of Shock Morbidity	Incurred Claims at Current Levels	Incurred Loss Ratio at Current Levels	Actual Incurred Loss Ratio
Historical															
2001	88,088								27,121						30.8%
2002	531,456								181,515						34.2%
2003	1,240,682								654,404						52.7%
2004	4,963,295								3,071,760						61.9%
2005	10,877,510								7,198,555						66.2%
2006	19,546,579								13,027,674						66.6%
2007	19,121,688								13,670,287						71.5%
2008	17,584,989								12,737,566						72.4%
2009	15,939,130				1.4274			22,750,770	11,735,166	6.00%	1.2625		14,815,376	65.1%	73.6%
2010	14,406,897				1.2688			18,279,342	10,216,420	6.00%	1.1910		12,167,920	66.6%	70.9%
2011	11,290,496				1.1548			13,038,446	8,139,656	6.00%	1.1236		9,145,717	70.1%	72.1%
2012	9,510,290				1.0767			10,239,412	6,501,058	6.00%	1.0600		6,891,122	67.3%	68.4%
2Q2013*	4,208,297				1.0182			4,284,707	2,760,513	6.00%	1.0147		2,656,284	62.0%	65.6%

Projected Experience with Rate Increase

Total 2013	8,101,760							8,178,170	5,284,188				5,300,304	64.8%	65.2%	
Rest 2013*	3,893,463	0.00%	1.9%	5/3/2013	1.0000	0.2000	0.9000	3,893,463	2,523,676	6.00%	2.1%	0.9855	0.0000	2,644,020	67.9%	64.8%
2014	6,669,461	0.00%	1.9%	5/3/2014	1.0000	0.2000	0.8000	6,669,461	4,684,875	6.00%	2.1%	0.9434	0.0000	4,419,694	66.3%	70.2%
2015	5,642,626	6.00%	1.9%	5/3/2015	0.9639	0.2000	0.8000	5,439,079	4,052,883	6.00%	2.0%	0.8900	0.0000	3,607,052	66.3%	71.8%
2016	4,877,265	6.00%	1.9%	5/3/2016	0.9095	0.2000	0.8000	4,435,678	3,505,986	6.00%	2.0%	0.8396	0.0000	2,943,693	66.4%	71.9%
2017	4,216,599	6.00%	1.9%	5/3/2017	0.8579	0.2000	0.8000	3,617,384	3,032,759	6.00%	2.0%	0.7921	0.0000	2,402,229	66.4%	71.9%
2018	3,645,044	6.00%	1.9%	5/3/2018	0.8093	0.2000	0.8000	2,950,049	2,623,284	6.00%	2.0%	0.7473	0.0000	1,960,271	66.4%	72.0%
2019	3,150,962	6.00%	1.9%	5/3/2019	0.7635	0.2000	0.8000	2,405,824	2,269,003	6.00%	2.0%	0.7050	0.0000	1,599,558	66.5%	72.0%
2020	2,723,569	6.00%	1.9%	5/3/2020	0.7204	0.2000	0.8000	1,961,997	1,962,485	6.00%	2.0%	0.6651	0.0000	1,305,164	66.5%	72.1%
2021	2,354,638	6.00%	1.9%	5/3/2021	0.6795	0.2000	0.8000	1,600,048	1,697,305	6.00%	2.0%	0.6274	0.0000	1,064,910	66.6%	72.1%
2022	2,035,470	6.00%	1.9%	5/3/2022	0.6411	0.2000	0.8000	1,304,871	1,467,905	6.00%	2.0%	0.5919	0.0000	868,850	66.6%	72.1%
2023	1,759,564	6.00%	1.9%	5/3/2023	0.6048	0.2000	0.8000	1,064,149	1,269,469	6.00%	2.0%	0.5584	0.0000	708,865	66.6%	72.1%
2024	1,520,899	6.00%	1.9%	5/3/2024	0.5706	0.2000	0.8000	867,834	1,097,827	6.00%	2.0%	0.5268	0.0000	578,322	66.6%	72.2%
2025	1,314,880	6.00%	1.9%	5/3/2025	0.5383	0.2000	0.8000	707,736	949,366	6.00%	2.0%	0.4970	0.0000	471,806	66.7%	72.2%
2026	1,136,650	6.00%	1.9%	5/3/2026	0.5078	0.2000	0.8000	577,173	820,958	6.00%	2.0%	0.4688	0.0000	384,897	66.7%	72.2%
2027	982,578	6.00%	1.9%	5/3/2027	0.4790	0.2000	0.8000	470,696	709,900	6.00%	2.0%	0.4423	0.0000	313,990	66.7%	72.2%
2028	849,302	6.00%	1.9%	5/3/2028	0.4520	0.2000	0.8000	383,862	613,851	6.00%	2.0%	0.4173	0.0000	256,139	66.7%	72.3%
2029	734,257	6.00%	1.9%	5/3/2029	0.4263	0.2000	0.8000	313,047	530,783	6.00%	2.0%	0.3936	0.0000	208,941	66.7%	72.3%
2030	634,729	6.00%	1.9%	5/3/2030	0.4022	0.2000	0.8000	255,296	458,948	6.00%	2.0%	0.3714	0.0000	170,437	66.8%	72.3%
2031	548,692	6.00%	1.9%	5/3/2031	0.3794	0.2000	0.8000	208,199	396,828	6.00%	2.0%	0.3503	0.0000	139,026	66.8%	72.3%
2032	474,268	6.00%	1.9%	5/3/2032	0.3580	0.2000	0.8000	169,791	343,110	6.00%	2.0%	0.3305	0.0000	113,402	66.8%	72.3%

Lifetime Present Values at 4.5%

Historical	162,906,404								112,894,662						69.3%
Projected	38,768,732								27,525,277						71.0%
Lifetime	201,675,135								140,419,939						69.6%

Projected Experience without Rate Increase

Total 2013	8,101,760							8,178,170	5,284,188				5,300,304	64.8%	65.2%	
Rest 2013*	3,893,463	0.00%	1.9%	5/3/2013	1.0000	0.2000	0.9000	3,893,463	2,523,676	6.00%	2.1%	0.9855	0.0000	2,644,020	67.9%	64.8%
2014	6,669,461	0.00%	1.9%	5/3/2014	1.0000	0.2000	0.8000	6,669,461	4,684,875	6.00%	2.1%	0.9434	0.0000	4,419,694	66.3%	70.2%
2015	5,642,626	6.00%	1.9%	5/3/2015	0.9639	0.2000	0.8000	5,439,079	4,052,883	6.00%	2.0%	0.8900	0.0000	3,607,052	66.3%	71.8%
2016	4,877,265	6.00%	1.9%	5/3/2016	0.9095	0.2000	0.8000	4,435,678	3,505,986	6.00%	2.0%	0.8396	0.0000	2,943,693	66.4%	71.9%
2017	4,216,599	6.00%	1.9%	5/3/2017	0.8579	0.2000	0.8000	3,617,384	3,032,759	6.00%	2.0%	0.7921	0.0000	2,402,229	66.4%	71.9%
2018	3,645,044	6.00%	1.9%	5/3/2018	0.8093	0.2000	0.8000	2,950,049	2,623,284	6.00%	2.0%	0.7473	0.0000	1,960,271	66.4%	72.0%
2019	3,150,962	6.00%	1.9%	5/3/2019	0.7635	0.2000	0.8000	2,405,824	2,269,003	6.00%	2.0%	0.7050	0.0000	1,599,558	66.5%	72.0%
2020	2,723,569	6.00%	1.9%	5/3/2020	0.7204	0.2000	0.8000	1,961,997	1,962,485	6.00%	2.0%	0.6651	0.0000	1,305,164	66.5%	72.1%
2021	2,354,638	6.00%	1.9%	5/3/2021	0.6795	0.2000	0.8000	1,600,048	1,697,305	6.00%	2.0%	0.6274	0.0000	1,064,910	66.6%	72.1%
2022	2,035,470	6.00%	1.9%	5/3/2022	0.6411	0.2000	0.8000	1,304,871	1,467,905	6.00%	2.0%	0.5919	0.0000	868,850	66.6%	72.1%
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2032	474,268	6.00%	1.9%	5/3/2032	0.3580	0.2000	0.8000	169,791	343,110	6.00%	2.0%	0.3305	0.0000	113,402	66.8%	72.3%

Lifetime Present Values at 4.5%

Historical	162,906,404								112,894,662						69.3%
Projected	38,768,732								27,525,277						71.0%
Lifetime	201,675,135								140,419,939						69.6%

*Partial year claims have been adjusted by 1.0545 for past seasonality and 0.9407 for future seasonality. 2,372 policies, with \$8,359,271 of annualized premium were in force as of 6/30/2013.