

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF
THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended June 30, 2016

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE
SECURITIES EXCHANGE ACT OF 1934

For the transition period from _____ to _____

Commission file number 1-11840

THE ALLSTATE CORPORATION

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

36-3871531

(I.R.S. Employer Identification No.)

2775 Sanders Road, Northbrook, Illinois

(Address of principal executive offices)

60062

(Zip Code)

(847) 402-5000

(Registrant's telephone number, including area code)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer Accelerated filer

Non-accelerated filer (Do not check if a smaller reporting company) Smaller reporting company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes No

As of July 18, 2016, the registrant had 371,460,919 common shares, \$.01 par value, outstanding.

THE ALLSTATE CORPORATION
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June 30, 2016

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PART I. FINANCIAL INFORMATION
ITEM 1. FINANCIAL STATEMENTS
THE ALLSTATE CORPORATION AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(\$ in millions, except per share data)

	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
	(unaudited)		(unaudited)	
Revenues				
Property-liability insurance premiums	\$ 7,814	\$ 7,549	\$ 15,537	\$ 14,975
Life and annuity premiums and contract charges	564	536	1,130	1,073
Net investment income	762	789	1,493	1,639
Realized capital gains and losses:				
Total other-than-temporary impairment (“OTTI”) losses	(77)	(47)	(168)	(100)
OTTI losses reclassified to (from) other comprehensive income	(2)	4	8	8
Net OTTI losses recognized in earnings	(79)	(43)	(160)	(92)
Sales and other realized capital gains and losses	103	151	35	339
Total realized capital gains and losses	24	108	(125)	247
	<u>9,164</u>	<u>8,982</u>	<u>18,035</u>	<u>17,934</u>
Costs and expenses				
Property-liability insurance claims and claims expense	5,901	5,587	11,585	10,580
Life and annuity contract benefits	454	446	909	887
Interest credited to contractholder funds	185	185	375	384
Amortization of deferred policy acquisition costs	1,126	1,086	2,255	2,156
Operating costs and expenses	1,040	1,061	2,022	2,151
Restructuring and related charges	11	19	16	23
Interest expense	72	73	145	146
	<u>8,789</u>	<u>8,457</u>	<u>17,307</u>	<u>16,327</u>
Gain on disposition of operations	1	1	3	—
Income from operations before income tax expense	<u>376</u>	<u>526</u>	<u>731</u>	<u>1,607</u>
Income tax expense	105	171	214	575
Net income	<u>271</u>	<u>355</u>	<u>517</u>	<u>1,032</u>
Preferred stock dividends	29	29	58	58
Net income applicable to common shareholders	<u>\$ 242</u>	<u>\$ 326</u>	<u>\$ 459</u>	<u>\$ 974</u>
Earnings per common share:				
Net income applicable to common shareholders per common share - Basic	<u>\$ 0.65</u>	<u>\$ 0.80</u>	<u>\$ 1.22</u>	<u>\$ 2.37</u>
Weighted average common shares - Basic	<u>373.6</u>	<u>407.0</u>	<u>375.8</u>	<u>411.4</u>
Net income applicable to common shareholders per common share - Diluted	<u>\$ 0.64</u>	<u>\$ 0.79</u>	<u>\$ 1.21</u>	<u>\$ 2.33</u>
Weighted average common shares - Diluted	<u>378.1</u>	<u>412.6</u>	<u>380.5</u>	<u>417.6</u>
Cash dividends declared per common share	<u>\$ 0.33</u>	<u>\$ 0.30</u>	<u>\$ 0.66</u>	<u>\$ 0.60</u>

See notes to condensed consolidated financial statements.

THE ALLSTATE CORPORATION AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
	(unaudited)		(unaudited)	
Net income	\$ 271	\$ 355	\$ 517	\$ 1,032
Other comprehensive income (loss), after-tax				
Changes in:				
Unrealized net capital gains and losses	424	(718)	1,004	(507)
Unrealized foreign currency translation adjustments	5	(9)	19	(36)
Unrecognized pension and other postretirement benefit cost	16	20	27	49
Other comprehensive income (loss), after-tax	445	(707)	1,050	(494)
Comprehensive income (loss)	\$ 716	\$ (352)	\$ 1,567	\$ 538

See notes to condensed consolidated financial statements.

THE ALLSTATE CORPORATION AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

(\$ in millions, except par value data)

	June 30, 2016	December 31, 2015
	(unaudited)	
Assets		
Investments		
Fixed income securities, at fair value (amortized cost \$55,770 and \$57,201)	\$ 58,129	\$ 57,948
Equity securities, at fair value (cost \$4,924 and \$4,806)	5,265	5,082
Mortgage loans	4,453	4,338
Limited partnership interests	5,407	4,874
Short-term, at fair value (amortized cost \$2,850 and \$2,122)	2,850	2,122
Other	3,590	3,394
Total investments	79,694	77,758
Cash	446	495
Premium installment receivables, net	5,593	5,544
Deferred policy acquisition costs	3,819	3,861
Reinsurance recoverables, net	8,650	8,518
Accrued investment income	564	569
Property and equipment, net	1,011	1,024
Goodwill	1,219	1,219
Other assets	2,850	2,010
Separate Accounts	3,438	3,658
Total assets	\$ 107,284	\$ 104,656
Liabilities		
Reserve for property-liability insurance claims and claims expense	\$ 24,904	\$ 23,869
Reserve for life-contingent contract benefits	12,215	12,247
Contractholder funds	20,845	21,295
Unearned premiums	12,300	12,202
Claim payments outstanding	946	842
Deferred income taxes	782	90
Other liabilities and accrued expenses	6,192	5,304
Long-term debt	5,109	5,124
Separate Accounts	3,438	3,658
Total liabilities	86,731	84,631
Commitments and Contingent Liabilities (Note 10)		
Shareholders' equity		
Preferred stock and additional capital paid-in, \$1 par value, 25 million shares authorized, 72.2 thousand shares issued and outstanding, and \$1,805 aggregate liquidation preference	1,746	1,746
Common stock, \$.01 par value, 2.0 billion shares authorized and 900 million issued, 371 million and 381 million shares outstanding	9	9
Additional capital paid-in	3,203	3,245
Retained income	39,623	39,413
Deferred ESOP expense	(13)	(13)
Treasury stock, at cost (529 million and 519 million shares)	(24,310)	(23,620)
Accumulated other comprehensive income:		
Unrealized net capital gains and losses:		
Unrealized net capital gains and losses on fixed income securities with OTTI	49	56
Other unrealized net capital gains and losses	1,702	608
Unrealized adjustment to DAC, DSI and insurance reserves	(127)	(44)
Total unrealized net capital gains and losses	1,624	620
Unrealized foreign currency translation adjustments	(41)	(60)
Unrecognized pension and other postretirement benefit cost	(1,288)	(1,315)
Total accumulated other comprehensive income (loss)	295	(755)
Total shareholders' equity	20,553	20,025
Total liabilities and shareholders' equity	\$ 107,284	\$ 104,656

See notes to condensed consolidated financial statements.

THE ALLSTATE CORPORATION AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY

(\$ in millions)

	Six months ended June 30,	
	2016	2015
	(unaudited)	
Preferred stock par value	\$ —	\$ —
Preferred stock additional capital paid-in	1,746	1,746
Common stock	9	9
Additional capital paid-in		
Balance, beginning of period	3,245	3,199
Forward contract on accelerated share repurchase agreement	(52)	—
Equity incentive plans activity	10	6
Balance, end of period	3,203	3,205
Retained income		
Balance, beginning of period	39,413	37,842
Net income	517	1,032
Dividends on common stock	(249)	(249)
Dividends on preferred stock	(58)	(58)
Balance, end of period	39,623	38,567
Deferred ESOP expense		
Balance, beginning of period	(13)	(23)
Payments	—	—
Balance, end of period	(13)	(23)
Treasury stock		
Balance, beginning of period	(23,620)	(21,030)
Shares acquired	(829)	(1,432)
Shares reissued under equity incentive plans, net	139	189
Balance, end of period	(24,310)	(22,273)
Accumulated other comprehensive income		
Balance, beginning of period	(755)	561
Change in unrealized net capital gains and losses	1,004	(507)
Change in unrealized foreign currency translation adjustments	19	(36)
Change in unrecognized pension and other postretirement benefit cost	27	49
Balance, end of period	295	67
Total shareholders' equity	\$ 20,553	\$ 21,298

See notes to condensed consolidated financial statements.

THE ALLSTATE CORPORATION AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(\$ in millions)	Six months ended June 30,	
	2016	2015
	(unaudited)	
Cash flows from operating activities		
Net income	\$ 517	\$ 1,032
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation, amortization and other non-cash items	188	179
Realized capital gains and losses	125	(247)
Gain on disposition of operations	(3)	—
Interest credited to contractholder funds	375	384
Changes in:		
Policy benefits and other insurance reserves	577	526
Unearned premiums	62	244
Deferred policy acquisition costs	(72)	(132)
Premium installment receivables, net	(27)	(158)
Reinsurance recoverables, net	(120)	(144)
Income taxes	(176)	(283)
Other operating assets and liabilities	(88)	(98)
Net cash provided by operating activities	1,358	1,303
Cash flows from investing activities		
Proceeds from sales		
Fixed income securities	12,589	16,012
Equity securities	2,487	2,074
Limited partnership interests	363	591
Other investments	144	132
Investment collections		
Fixed income securities	2,138	2,243
Mortgage loans	150	357
Other investments	168	177
Investment purchases		
Fixed income securities	(12,947)	(16,482)
Equity securities	(2,672)	(1,920)
Limited partnership interests	(703)	(563)
Mortgage loans	(264)	(509)
Other investments	(449)	(518)
Change in short-term investments, net	(669)	(391)
Change in other investments, net	(39)	(16)
Purchases of property and equipment, net	(120)	(133)
Net cash provided by investing activities	176	1,054
Cash flows from financing activities		
Repayments of long-term debt	(16)	(9)
Contractholder fund deposits	522	527
Contractholder fund withdrawals	(1,013)	(1,152)
Dividends paid on common stock	(240)	(243)
Dividends paid on preferred stock	(58)	(58)
Treasury stock purchases	(904)	(1,424)
Shares reissued under equity incentive plans, net	72	109
Excess tax benefits on share-based payment arrangements	20	43
Other	34	(2)
Net cash used in financing activities	(1,583)	(2,209)
Net (decrease) increase in cash	(49)	148
Cash at beginning of period	495	657
Cash at end of period	\$ 446	\$ 805

See notes to condensed consolidated financial statements.

THE ALLSTATE CORPORATION AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

1. General

Basis of presentation

The accompanying condensed consolidated financial statements include the accounts of The Allstate Corporation (the “Corporation”) and its wholly owned subsidiaries, primarily Allstate Insurance Company (“AIC”), a property-liability insurance company with various property-liability and life and investment subsidiaries, including Allstate Life Insurance Company (“ALIC”) (collectively referred to as the “Company” or “Allstate”). These condensed consolidated financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (“GAAP”).

The condensed consolidated financial statements and notes as of June 30, 2016 and for the three-month and six-month periods ended June 30, 2016 and 2015 are unaudited. The condensed consolidated financial statements reflect all adjustments (consisting only of normal recurring accruals) which are, in the opinion of management, necessary for the fair presentation of the financial position, results of operations and cash flows for the interim periods. These condensed consolidated financial statements and notes should be read in conjunction with the consolidated financial statements and notes thereto included in the Company’s Annual Report on Form 10-K for the year ended December 31, 2015. The results of operations for the interim periods should not be considered indicative of results to be expected for the full year. All significant intercompany accounts and transactions have been eliminated.

Adopted accounting standards

Accounting for Share-Based Payments When the Terms of an Award Provide That a Performance Target Could Be Achieved after the Requisite Service Period

In June 2014, the Financial Accounting Standards Board (“FASB”) issued guidance which clarifies that a performance target that affects vesting and could be achieved after the requisite service period should be treated as a performance condition and not reflected in estimating the grant-date fair value of the award. Compensation costs should reflect the amount attributable to the periods for which the requisite service has been rendered. Total compensation expense recognized during and after the requisite service period (which may differ from the vesting period) should reflect the number of awards that are expected to vest and should be adjusted to reflect the number of awards that ultimately vest. The Company’s existing accounting policy for performance targets that affect the vesting of share-based payment awards is consistent with the new guidance and as such, the adoption as of January 1, 2016 had no impact on the Company’s results of operations or financial position.

Amendments to the Consolidation Analysis

In February 2015, the FASB issued guidance affecting the consolidation evaluation for limited partnerships and similar entities, fees paid to a decision maker or service provider, and variable interests in a variable interest entity held by related parties of the reporting enterprise. The adoption of this guidance as of January 1, 2016 did not have a material impact on the Company’s results of operations or financial position.

Pending accounting standards

Revenue from Contracts with Customers

In May 2014, the FASB issued guidance which revises the criteria for revenue recognition. Insurance contracts are excluded from the scope of the new guidance. Under the guidance, the transaction price is attributed to underlying performance obligations in the contract and revenue is recognized as the entity satisfies the performance obligations and transfers control of a good or service to the customer. Incremental costs of obtaining a contract may be capitalized to the extent the entity expects to recover those costs. The guidance is effective for reporting periods beginning after December 15, 2017 and is to be applied retrospectively. The Company is in the process of evaluating the impact of adoption, which is not expected to be material to the Company’s results of operations or financial position.

Disclosures about Short-Duration Contracts

In May 2015, the FASB issued guidance requiring expanded disclosures for insurance entities that issue short-duration contracts. The expanded disclosures are designed to provide additional insight into an insurance entity’s significant estimates made in measuring the liability for unpaid claims and claim adjustment expenses. The disclosures include information about incurred and paid claims development by accident year, on a net basis after reinsurance, for the number of years claims incurred typically remain outstanding, not to exceed ten years. Each period presented in the disclosure about claims development that precedes the current reporting period is considered required supplementary information. The expanded disclosures also include information about significant changes in methodologies and assumptions, a reconciliation of incurred and paid claims development to the carrying amount of the liability for unpaid claims and claim adjustment expenses, the total amount of incurred but not

reported liabilities plus expected development, the incidence of claims including the methodology used to determine the incidence of claims, and claim duration. The guidance is effective for annual periods beginning after December 15, 2015, and interim periods beginning after December 15, 2016, and is to be applied retrospectively. The new guidance affects disclosures only and will have no impact on the Company's results of operations or financial position.

Recognition and Measurement of Financial Assets and Financial Liabilities

In January 2016, the FASB issued guidance requiring equity investments, including equity securities and limited partnership interests, that are not accounted for under the equity method of accounting or result in consolidation to be measured at fair value with changes in fair value recognized in net income. Equity investments without readily determinable fair values may be measured at cost minus impairment, if any, plus or minus changes resulting from observable price changes in orderly transactions for the identical or a similar investment of the same issuer. When a qualitative assessment of equity investments without readily determinable fair values indicates that impairment exists, the carrying value is required to be adjusted to fair value, if lower. The guidance clarifies that an entity should evaluate the realizability of a deferred tax asset related to available-for-sale fixed income securities in combination with the entity's other deferred tax assets. The guidance also changes certain disclosure requirements. The guidance is effective for interim and annual periods beginning after December 15, 2017, and is to be applied through a cumulative-effect adjustment to beginning retained income as of the beginning of the period of adoption. The new guidance related to equity investments without readily determinable fair values is to be applied prospectively as of the date of adoption. The Company is in the process of evaluating the impact of adoption. The most significant impacts, using values as of June 30, 2016, are expected to be the change in accounting for equity securities where \$341 million of pre-tax unrealized net capital gains would be reclassified from accumulated other comprehensive income to retained income and cost method limited partnership interests (excluding limited partnership interests accounted for on a cost recovery basis) where the carrying value would increase by approximately \$202 million, pre-tax, with the adjustment recorded in retained income.

Accounting for Leases

In February 2016, the FASB issued guidance that revises the accounting for leases. Under the new guidance, lessees will be required to recognize a right-of-use asset and lease liability for all leases other than those that meet the definition of a short-term lease. The lease liability will be equal to the present value of lease payments. A right-of-use asset will be based on the lease liability adjusted for qualifying initial direct costs. The expense of operating leases under the new guidance will be recognized in the income statement on a straight-line basis after combining the lease expense components (interest expense on the lease liability and amortization of the right-of-use asset) over the term of the lease. For finance leases, the expense components will be computed separately thereby producing greater up-front expense as interest expense on the lease liability is higher in early years and the right-of-use asset is amortized on a straight-line basis. Lease classification will be based on criteria similar to those currently applied. The accounting model for lessors will be similar to the current model with modifications to reflect definition changes for components such as initial direct costs. Lessors will continue to classify leases as operating, direct financing, or sales-type. The guidance is effective for reporting periods beginning after December 15, 2018 using a modified retrospective approach applied at the beginning of the earliest period presented. The Company is in the process of evaluating the impact of adoption, which is not expected to be material to the Company's results of operations or financial position.

Employee Share-Based Payment Accounting

In March 2016, the FASB issued guidance to amend the accounting for share-based payments. Under the new guidance, reporting entities will be required to recognize all tax effects related to share-based payments at settlement (or expiration) through the income statement and will no longer be permitted to recognize excess tax benefits and tax deficiencies in additional paid in capital. The change will be applied on a modified retrospective basis, with a cumulative effect adjustment to beginning retained income. In addition, all tax-related cash flows resulting from share-based payments will be reported as operating activities on the statement of cash flows, with either prospective or retrospective transition permitted. The new guidance will permit employers to withhold shares upon settlement of an award to satisfy the employer's tax withholding requirement (up to the employee's maximum individual statutory tax rate) without causing liability classification of the award. The new guidance clarifies that all cash payments made to taxing authorities on an employee's behalf for withheld shares should be presented as financing activities on the statement of cash flows. Also under the new guidance, reporting entities are permitted to make an accounting policy election to estimate forfeitures or recognize them when they occur. If elected, the change to recognize forfeitures when they occur must be adopted using a modified retrospective approach, with a cumulative effect adjustment recorded to beginning retained income. The new guidance is effective for reporting periods beginning after December 15, 2016. The Company is in the process of evaluating the impact of adoption, which is not expected to be material to the Company's results of operations or financial position.

Transition to Equity Method Accounting

In March 2016, the FASB issued guidance amending the accounting requirements for transitioning to the equity method of accounting ("EMA"), including a transition from the cost method. The guidance requires the cost of acquiring an additional interest in an investee to be added to the existing carrying value to establish the initial basis of the EMA investment. Under the new guidance, no retroactive adjustment is required when an investment initially qualifies for EMA treatment. The guidance is

effective for interim and annual periods beginning after December 15, 2016, and is to be applied prospectively. The guidance will principally affect the future accounting for investments that qualify for EMA after application of the cost method of accounting. The Company is in the process of evaluating the impact of adoption, which is not expected to be material to the Company's results of operations or financial position.

Measurement of Credit Losses on Financial Instruments

In June 2016, the FASB issued guidance which revises the credit loss recognition criteria for certain financial assets measured at amortized cost. The new guidance replaces the existing incurred loss recognition model with an expected loss recognition model. The objective of the expected credit loss model is for the reporting entity to recognize its estimate of expected credit losses for affected financial assets in a valuation allowance deducted from the amortized cost basis of the related financial assets that results in presenting the net carrying value of the financial assets at the amount expected to be collected. The reporting entity must consider all available relevant information when estimating expected credit losses, including details about past events, current conditions, and reasonable and supportable forecasts over the contractual life of an asset. Financial assets may be evaluated individually or on a pooled basis when they share similar risk characteristics. The measurement of credit losses for available-for-sale debt securities measured at fair value is not affected except that credit losses recognized are limited to the amount by which fair value is below amortized cost and the carrying value adjustment is recognized through an allowance and not as a direct write-down. The guidance is effective for interim and annual periods beginning after December 15, 2019, and for most affected instruments must be adopted using a modified retrospective approach, with a cumulative effect adjustment recorded to beginning retained income. The Company is in the process of evaluating the impact of adoption.

2. Earnings per Common Share

Basic earnings per common share is computed using the weighted average number of common shares outstanding, including vested unissued participating restricted stock units. Diluted earnings per common share is computed using the weighted average number of common and dilutive potential common shares outstanding. For the Company, dilutive potential common shares consist of outstanding stock options and unvested non-participating restricted stock units and contingently issuable performance stock awards.

The computation of basic and diluted earnings per common share is presented in the following table.

(\$ in millions, except per share data)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Numerator:				
Net income	\$ 271	\$ 355	\$ 517	\$ 1,032
Less: Preferred stock dividends	29	29	58	58
Net income applicable to common shareholders ⁽¹⁾	\$ 242	\$ 326	\$ 459	\$ 974
Denominator:				
Weighted average common shares outstanding	373.6	407.0	375.8	411.4
Effect of dilutive potential common shares:				
Stock options	3.4	4.2	3.4	4.5
Restricted stock units (non-participating) and performance stock awards	1.1	1.4	1.3	1.7
Weighted average common and dilutive potential common shares outstanding	378.1	412.6	380.5	417.6
Earnings per common share - Basic	\$ 0.65	\$ 0.80	\$ 1.22	\$ 2.37
Earnings per common share - Diluted	\$ 0.64	\$ 0.79	\$ 1.21	\$ 2.33

⁽¹⁾ Net income applicable to common shareholders is net income less preferred stock dividends.

The effect of dilutive potential common shares does not include the effect of options with an anti-dilutive effect on earnings per common share because their exercise prices exceed the average market price of Allstate common shares during the period or for which the unrecognized compensation cost would have an anti-dilutive effect. Options to purchase 4.8 million and 2.2 million Allstate common shares, with exercise prices ranging from \$57.29 to \$71.29 and \$60.81 to \$71.29, were outstanding for both the three-month and six month periods ended June 30, 2016 and 2015, respectively, but were not included in the computation of diluted earnings per common share in those periods.

3. Supplemental Cash Flow Information

Non-cash investing activities include \$270 million and \$54 million related to mergers and exchanges completed with equity securities and modifications of other investments for the six months ended June 30, 2016 and 2015, respectively. Non-cash financing activities include \$39 million and \$72 million related to the issuance of Allstate common shares for vested equity awards for the six months ended June 30, 2016 and 2015, respectively. Non-cash financing activities also include \$34 million related to debt acquired in conjunction with the purchase of an investment for the six months ended June 30, 2016.

Liabilities for collateral received in conjunction with the Company's securities lending program and over-the-counter ("OTC") and cleared derivatives are reported in other liabilities and accrued expenses or other investments. The accompanying cash flows are included in cash flows from operating activities in the Condensed Consolidated Statements of Cash Flows along with the activities resulting from management of the proceeds, which are as follows:

(\$ in millions)	Six months ended June 30,	
	2016	2015
Net change in proceeds managed		
Net change in short-term investments	\$ (56)	\$ 34
Operating cash flow (used) provided	(56)	34
Net change in cash	—	(3)
Net change in proceeds managed	\$ (56)	\$ 31
Net change in liabilities		
Liabilities for collateral, beginning of period	\$ (840)	\$ (782)
Liabilities for collateral, end of period	(896)	(751)
Operating cash flow provided (used)	\$ 56	\$ (31)

4. Investments

Fair values

The amortized cost, gross unrealized gains and losses and fair value for fixed income securities are as follows:

(\$ in millions)	Amortized cost	Gross unrealized		Fair value
		Gains	Losses	
June 30, 2016				
U.S. government and agencies	\$ 3,401	\$ 122	\$ —	\$ 3,523
Municipal	7,286	543	(11)	7,818
Corporate	41,134	1,839	(273)	42,700
Foreign government	1,091	61	—	1,152
Asset-backed securities ("ABS")	1,737	11	(22)	1,726
Residential mortgage-backed securities ("RMBS")	748	81	(11)	818
Commercial mortgage-backed securities ("CMBS")	352	23	(7)	368
Redeemable preferred stock	21	3	—	24
Total fixed income securities	\$ 55,770	\$ 2,683	\$ (324)	\$ 58,129
December 31, 2015				
U.S. government and agencies	\$ 3,836	\$ 90	\$ (4)	\$ 3,922
Municipal	7,032	389	(20)	7,401
Corporate	41,674	1,032	(879)	41,827
Foreign government	983	50	—	1,033
ABS	2,359	11	(43)	2,327
RMBS	857	100	(10)	947
CMBS	438	32	(4)	466
Redeemable preferred stock	22	3	—	25
Total fixed income securities	\$ 57,201	\$ 1,707	\$ (960)	\$ 57,948

Scheduled maturities

The scheduled maturities for fixed income securities are as follows as of June 30, 2016:

(\$ in millions)	Amortized cost		Fair value	
Due in one year or less	\$	4,394	\$	4,423
Due after one year through five years		26,870		27,753
Due after five years through ten years		16,262		16,854
Due after ten years		5,407		6,187
		52,933		55,217
ABS, RMBS and CMBS		2,837		2,912
Total	\$	55,770	\$	58,129

Actual maturities may differ from those scheduled as a result of calls and make-whole payments by the issuers. ABS, RMBS and CMBS are shown separately because of the potential for prepayment of principal prior to contractual maturity dates.

Net investment income

Net investment income is as follows:

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Fixed income securities	\$ 520	\$ 567	\$ 1,038	\$ 1,135
Equity securities	44	31	72	54
Mortgage loans	53	57	106	112
Limited partnership interests	126	118	247	316
Short-term investments	3	3	7	4
Other	57	49	108	94
Investment income, before expense	803	825	1,578	1,715
Investment expense	(41)	(36)	(85)	(76)
Net investment income	\$ 762	\$ 789	\$ 1,493	\$ 1,639

Realized capital gains and losses

Realized capital gains and losses by asset type are as follows:

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Fixed income securities	\$ 24	\$ 60	\$ (47)	\$ 140
Equity securities	11	48	(79)	126
Mortgage loans	1	1	1	1
Limited partnership interests	(13)	(3)	13	3
Derivatives	2	5	(7)	(20)
Other	(1)	(3)	(6)	(3)
Realized capital gains and losses	\$ 24	\$ 108	\$ (125)	\$ 247

Realized capital gains and losses by transaction type are as follows:

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Impairment write-downs	\$ (63)	\$ (11)	\$ (122)	\$ (30)
Change in intent write-downs	(16)	(32)	(38)	(62)
Net other-than-temporary impairment losses recognized in earnings	(79)	(43)	(160)	(92)
Sales and other	104	146	45	362
Valuation and settlements of derivative instruments	(1)	5	(10)	(23)
Realized capital gains and losses	\$ 24	\$ 108	\$ (125)	\$ 247

Gross gains of \$163 million and \$194 million and gross losses of \$74 million and \$46 million were realized on sales of fixed income and equity securities during the three months ended June 30, 2016 and 2015, respectively. Gross gains of \$306 million and \$471 million and gross losses of \$285 million and \$121 million were realized on sales of fixed income and equity securities during the six months ended June 30, 2016 and 2015, respectively.

Other-than-temporary impairment losses by asset type are as follows:

(\$ in millions)	Three months ended June 30, 2016			Three months ended June 30, 2015		
	Gross	Included in OCI	Net	Gross	Included in OCI	Net
Fixed income securities:						
Corporate	\$ (1)	\$ —	\$ (1)	\$ (5)	\$ 4	\$ (1)
ABS	—	(1)	(1)	(3)	—	(3)
CMBS	—	(1)	(1)	—	—	—
Total fixed income securities	(1)	(2)	(3)	(8)	4	(4)
Equity securities	(51)	—	(51)	(36)	—	(36)
Limited partnership interests	(24)	—	(24)	—	—	—
Other	(1)	—	(1)	(3)	—	(3)
Other-than-temporary impairment losses	\$ (77)	\$ (2)	\$ (79)	\$ (47)	\$ 4	\$ (43)

(\$ in millions)	Six months ended June 30, 2016			Six months ended June 30, 2015		
	Gross	Included in OCI	Net	Gross	Included in OCI	Net
Fixed income securities:						
Municipal	\$ —	\$ —	\$ —	\$ (4)	\$ 4	\$ —
Corporate	(17)	7	(10)	(10)	4	(6)
ABS	(6)	—	(6)	(4)	1	(3)
RMBS	—	—	—	1	(1)	—
CMBS	(4)	1	(3)	—	—	—
Total fixed income securities	(27)	8	(19)	(17)	8	(9)
Equity securities	(128)	—	(128)	(75)	—	(75)
Limited partnership interests	(11)	—	(11)	(5)	—	(5)
Other	(2)	—	(2)	(3)	—	(3)
Other-than-temporary impairment losses	\$ (168)	\$ 8	\$ (160)	\$ (100)	\$ 8	\$ (92)

The total amount of other-than-temporary impairment losses included in accumulated other comprehensive income at the time of impairment for fixed income securities, which were not included in earnings, are presented in the following table. The amounts exclude \$215 million and \$233 million as of June 30, 2016 and December 31, 2015, respectively, of net unrealized gains related to changes in valuation of the fixed income securities subsequent to the impairment measurement date.

(\$ in millions)	June 30, 2016	December 31, 2015
Municipal	\$ (8)	\$ (9)
Corporate	(7)	(7)
ABS	(23)	(23)
RMBS	(95)	(102)
CMBS	(7)	(6)
Total	\$ (140)	\$ (147)

Rollforwards of the cumulative credit losses recognized in earnings for fixed income securities held as of the end of the period are as follows:

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Beginning balance	\$ (350)	\$ (378)	\$ (392)	\$ (380)
Additional credit loss for securities previously other-than-temporarily impaired	(3)	(2)	(11)	(3)
Additional credit loss for securities not previously other-than-temporarily impaired	—	(2)	(8)	(6)
Reduction in credit loss for securities disposed or collected	22	8	80	14
Change in credit loss due to accretion of increase in cash flows	—	2	—	3
Ending balance	\$ (331)	\$ (372)	\$ (331)	\$ (372)

The Company uses its best estimate of future cash flows expected to be collected from the fixed income security, discounted at the security's original or current effective rate, as appropriate, to calculate a recovery value and determine whether a credit loss exists. The determination of cash flow estimates is inherently subjective and methodologies may vary depending on facts and circumstances specific to the security. All reasonably available information relevant to the collectability of the security, including past events, current conditions, and reasonable and supportable assumptions and forecasts, are considered when developing the estimate of cash flows expected to be collected. That information generally includes, but is not limited to, the remaining payment terms of the security, prepayment speeds, foreign exchange rates, the financial condition and future earnings potential of the issue or issuer, expected defaults, expected recoveries, the value of underlying collateral, vintage, geographic concentration of underlying collateral, available reserves or escrows, current subordination levels, third party guarantees and other credit enhancements. Other information, such as industry analyst reports and forecasts, sector credit ratings, financial condition of the bond insurer for insured fixed income securities, and other market data relevant to the realizability of contractual cash flows, may also be considered. The estimated fair value of collateral will be used to estimate recovery value if the Company determines that the security is dependent on the liquidation of collateral for ultimate settlement. If the estimated recovery value is less than the amortized cost of the security, a credit loss exists and an other-than-temporary impairment for the difference between the estimated recovery value and amortized cost is recorded in earnings. The portion of the unrealized loss related to factors other than credit remains classified in accumulated other comprehensive income. If the Company determines that the fixed income security does not have sufficient cash flow or other information to estimate a recovery value for the security, the Company may conclude that the entire decline in fair value is deemed to be credit related and the loss is recorded in earnings.

Unrealized net capital gains and losses

Unrealized net capital gains and losses included in accumulated other comprehensive income are as follows:

(\$ in millions) June 30, 2016	Fair value	Gross unrealized		Unrealized net gains (losses)
		Gains	Losses	
Fixed income securities	\$ 58,129	\$ 2,683	\$ (324)	\$ 2,359
Equity securities	5,265	506	(165)	341
Short-term investments	2,850	—	—	—
Derivative instruments ⁽¹⁾	5	5	(3)	2
Equity method (“EMA”) limited partnerships ⁽²⁾				(5)
Unrealized net capital gains and losses, pre-tax				2,697
Amounts recognized for:				
Insurance reserves ⁽³⁾				—
DAC and DSI ⁽⁴⁾				(195)
Amounts recognized				(195)
Deferred income taxes				(878)
Unrealized net capital gains and losses, after-tax				\$ 1,624

⁽¹⁾ Included in the fair value of derivative instruments are \$2 million classified as assets and \$(3) million classified as liabilities.

⁽²⁾ Unrealized net capital gains and losses for limited partnership interests represent the Company’s share of EMA limited partnerships’ other comprehensive income. Fair value and gross unrealized gains and losses are not applicable.

⁽³⁾ The insurance reserves adjustment represents the amount by which the reserve balance would increase if the net unrealized gains in the applicable product portfolios were realized and reinvested at current lower interest rates, resulting in a premium deficiency. Although the Company evaluates premium deficiencies on the combined performance of life insurance and immediate annuities with life contingencies, the adjustment, if any, primarily relates to structured settlement annuities with life contingencies, in addition to annuity buy-outs and certain payout annuities with life contingencies.

⁽⁴⁾ The DAC and DSI adjustment balance represents the amount by which the amortization of DAC and DSI would increase or decrease if the unrealized gains or losses in the respective product portfolios were realized.

(\$ in millions) December 31, 2015	Fair value	Gross unrealized		Unrealized net gains (losses)
		Gains	Losses	
Fixed income securities	\$ 57,948	\$ 1,707	\$ (960)	\$ 747
Equity securities	5,082	415	(139)	276
Short-term investments	2,122	—	—	—
Derivative instruments ⁽¹⁾	10	10	(4)	6
EMA limited partnerships				(4)
Unrealized net capital gains and losses, pre-tax				1,025
Amounts recognized for:				
Insurance reserves				—
DAC and DSI				(67)
Amounts recognized				(67)
Deferred income taxes				(338)
Unrealized net capital gains and losses, after-tax				\$ 620

⁽¹⁾ Included in the fair value of derivative instruments are \$6 million classified as assets and \$(4) million classified as liabilities.

Change in unrealized net capital gains and losses

The change in unrealized net capital gains and losses for the six months ended June 30, 2016 is as follows:

(\$ in millions)

Fixed income securities	\$	1,612
Equity securities		65
Derivative instruments		(4)
EMA limited partnerships		(1)
Total		1,672
Amounts recognized for:		
Insurance reserves		—
DAC and DSI		(128)
Amounts recognized		(128)
Deferred income taxes		(540)
Increase in unrealized net capital gains and losses, after-tax	\$	1,004

Portfolio monitoring

The Company has a comprehensive portfolio monitoring process to identify and evaluate each fixed income and equity security whose carrying value may be other-than-temporarily impaired.

For each fixed income security in an unrealized loss position, the Company assesses whether management with the appropriate authority has made the decision to sell or whether it is more likely than not the Company will be required to sell the security before recovery of the amortized cost basis for reasons such as liquidity, contractual or regulatory purposes. If a security meets either of these criteria, the security's decline in fair value is considered other than temporary and is recorded in earnings.

If the Company has not made the decision to sell the fixed income security and it is not more likely than not the Company will be required to sell the fixed income security before recovery of its amortized cost basis, the Company evaluates whether it expects to receive cash flows sufficient to recover the entire amortized cost basis of the security. The Company calculates the estimated recovery value by discounting the best estimate of future cash flows at the security's original or current effective rate, as appropriate, and compares this to the amortized cost of the security. If the Company does not expect to receive cash flows sufficient to recover the entire amortized cost basis of the fixed income security, the credit loss component of the impairment is recorded in earnings, with the remaining amount of the unrealized loss related to other factors recognized in other comprehensive income.

For equity securities, the Company considers various factors, including whether it has the intent and ability to hold the equity security for a period of time sufficient to recover its cost basis. Where the Company lacks the intent and ability to hold to recovery, or believes the recovery period is extended, the equity security's decline in fair value is considered other than temporary and is recorded in earnings.

For fixed income and equity securities managed by third parties, either the Company has contractually retained its decision making authority as it pertains to selling securities that are in an unrealized loss position or it recognizes any unrealized loss at the end of the period through a charge to earnings.

The Company's portfolio monitoring process includes a quarterly review of all securities to identify instances where the fair value of a security compared to its amortized cost (for fixed income securities) or cost (for equity securities) is below established thresholds. The process also includes the monitoring of other impairment indicators such as ratings, ratings downgrades and payment defaults. The securities identified, in addition to other securities for which the Company may have a concern, are evaluated for potential other-than-temporary impairment using all reasonably available information relevant to the collectability or recovery of the security. Inherent in the Company's evaluation of other-than-temporary impairment for these fixed income and equity securities are assumptions and estimates about the financial condition and future earnings potential of the issue or issuer. Some of the factors that may be considered in evaluating whether a decline in fair value is other than temporary are: 1) the financial condition, near-term and long-term prospects of the issue or issuer, including relevant industry specific market conditions and trends, geographic location and implications of rating agency actions and offering prices; 2) the specific reasons that a security is in an unrealized loss position, including overall market conditions which could affect liquidity; and 3) the length of time and extent to which the fair value has been less than amortized cost or cost.

The following table summarizes the gross unrealized losses and fair value of fixed income and equity securities by the length of time that individual securities have been in a continuous unrealized loss position.

(\$ in millions)	Less than 12 months			12 months or more			Total unrealized losses
	Number of issues	Fair value	Unrealized losses	Number of issues	Fair value	Unrealized losses	
June 30, 2016							
Fixed income securities							
U.S. government and agencies	5	\$ 528	\$ —	—	\$ —	\$ —	\$ —
Municipal	32	76	—	9	28	(11)	(11)
Corporate	296	3,524	(112)	196	1,958	(161)	(273)
Foreign government	1	2	—	—	—	—	—
ABS	40	371	(5)	24	371	(17)	(22)
RMBS	78	39	(1)	175	108	(10)	(11)
CMBS	14	78	(6)	1	2	(1)	(7)
Total fixed income securities	466	4,618	(124)	405	2,467	(200)	(324)
Equity securities	241	1,002	(130)	55	160	(35)	(165)
Total fixed income and equity securities	707	\$ 5,620	\$ (254)	460	\$ 2,627	\$ (235)	\$ (489)
Investment grade fixed income securities	220	\$ 2,249	\$ (24)	256	\$ 1,331	\$ (87)	\$ (111)
Below investment grade fixed income securities	246	2,369	(100)	149	1,136	(113)	(213)
Total fixed income securities	466	\$ 4,618	\$ (124)	405	\$ 2,467	\$ (200)	\$ (324)
December 31, 2015							
Fixed income securities							
U.S. government and agencies	53	\$ 1,874	\$ (4)	—	\$ —	\$ —	\$ (4)
Municipal	222	810	(6)	9	36	(14)	(20)
Corporate	1,361	17,915	(696)	111	1,024	(183)	(879)
Foreign government	9	44	—	—	—	—	—
ABS	133	1,733	(24)	20	324	(19)	(43)
RMBS	88	69	—	176	125	(10)	(10)
CMBS	13	75	(2)	1	2	(2)	(4)
Total fixed income securities	1,879	22,520	(732)	317	1,511	(228)	(960)
Equity securities	265	1,397	(107)	37	143	(32)	(139)
Total fixed income and equity securities	2,144	\$ 23,917	\$ (839)	354	\$ 1,654	\$ (260)	\$ (1,099)
Investment grade fixed income securities	1,405	\$ 17,521	\$ (362)	225	\$ 972	\$ (105)	\$ (467)
Below investment grade fixed income securities	474	4,999	(370)	92	539	(123)	(493)
Total fixed income securities	1,879	\$ 22,520	\$ (732)	317	\$ 1,511	\$ (228)	\$ (960)

As of June 30, 2016, \$288 million of the \$489 million unrealized losses are related to securities with an unrealized loss position less than 20% of amortized cost or cost, the degree of which suggests that these securities do not pose a high risk of being other-than-temporarily impaired. Of the \$288 million, \$65 million are related to unrealized losses on investment grade fixed income securities and \$79 million are related to equity securities. Of the remaining \$144 million, \$76 million have been in an unrealized loss position for less than 12 months. Investment grade is defined as a security having a rating of Aaa, Aa, A or Baa from Moody's, a rating of AAA, AA, A or BBB from Standard and Poor's ("S&P"), Fitch, Dominion, Kroll or Realpoint, a rating of aaa, aa, a or bbb from A.M. Best, or a comparable internal rating if an externally provided rating is not available. Market prices for certain securities may have credit spreads which imply higher or lower credit quality than the current third party rating. Unrealized losses on investment grade securities are principally related to an increase in market yields which may include increased risk-free interest rates and/or wider credit spreads since the time of initial purchase.

As of June 30, 2016, the remaining \$201 million of unrealized losses are related to securities in unrealized loss positions greater than or equal to 20% of amortized cost or cost. Investment grade fixed income securities comprising \$46 million of these unrealized losses were evaluated based on factors such as discounted cash flows and the financial condition and near-term and long-term prospects of the issue or issuer and were determined to have adequate resources to fulfill contractual obligations. Of the \$201 million, \$69 million are related to below investment grade fixed income securities and \$86 million are related to equity securities. Of these amounts, \$18 million are related to below investment grade fixed income securities that had been in an unrealized loss position greater than or equal to 20% of amortized cost for a period of twelve or more consecutive months as of June 30, 2016.

ABS, RMBS and CMBS in an unrealized loss position were evaluated based on actual and projected collateral losses relative to the securities' positions in the respective securitization trusts, security specific expectations of cash flows, and credit ratings.

This evaluation also takes into consideration credit enhancement, measured in terms of (i) subordination from other classes of securities in the trust that are contractually obligated to absorb losses before the class of security the Company owns, (ii) the expected impact of other structural features embedded in the securitization trust beneficial to the class of securities the Company owns, such as overcollateralization and excess spread, and (iii) for ABS and RMBS in an unrealized loss position, credit enhancements from reliable bond insurers, where applicable. Municipal bonds in an unrealized loss position were evaluated based on the underlying credit quality of the primary obligor, obligation type and quality of the underlying assets. Unrealized losses on equity securities are primarily related to temporary equity market fluctuations of securities that are expected to recover.

As of June 30, 2016, the Company has not made the decision to sell and it is not more likely than not the Company will be required to sell fixed income securities with unrealized losses before recovery of the amortized cost basis. As of June 30, 2016, the Company had the intent and ability to hold equity securities with unrealized losses for a period of time sufficient for them to recover.

Limited partnerships

As of June 30, 2016 and December 31, 2015, the carrying value of equity method limited partnerships totaled \$4.12 billion and \$3.72 billion, respectively. The Company recognizes an impairment loss for equity method limited partnerships when evidence demonstrates that the loss is other than temporary. Evidence of a loss in value that is other than temporary may include the absence of an ability to recover the carrying amount of the investment or the inability of the investee to sustain a level of earnings that would justify the carrying amount of the investment.

As of June 30, 2016 and December 31, 2015, the carrying value for cost method limited partnerships was \$1.28 billion and \$1.15 billion, respectively. To determine if an other-than-temporary impairment has occurred, the Company evaluates whether an impairment indicator has occurred in the period that may have a significant adverse effect on the carrying value of the investment. Impairment indicators may include: significantly reduced valuations of the investments held by the limited partnerships; actual recent cash flows received being significantly less than expected cash flows; reduced valuations based on financing completed at a lower value; completed sale of a material underlying investment at a price significantly lower than expected; or any other adverse events since the last financial statements received that might affect the fair value of the investee's capital. Additionally, the Company's portfolio monitoring process includes a quarterly review of all cost method limited partnerships to identify instances where the net asset value is below established thresholds for certain periods of time, as well as investments that are performing below expectations, for further impairment consideration. If a cost method limited partnership is other-than-temporarily impaired, the carrying value is written down to fair value, generally estimated to be equivalent to the reported net asset value.

Mortgage loans

Mortgage loans are evaluated for impairment on a specific loan basis through a quarterly credit monitoring process and review of key credit quality indicators. Mortgage loans are considered impaired when it is probable that the Company will not collect the contractual principal and interest. Valuation allowances are established for impaired loans to reduce the carrying value to the fair value of the collateral less costs to sell or the present value of the loan's expected future repayment cash flows discounted at the loan's original effective interest rate. Impaired mortgage loans may not have a valuation allowance when the fair value of the collateral less costs to sell is higher than the carrying value. Valuation allowances are adjusted for subsequent changes in the fair value of the collateral less costs to sell or present value of the loan's expected future repayment cash flows. Mortgage loans are charged off against their corresponding valuation allowances when there is no reasonable expectation of recovery. The impairment evaluation is non-statistical in respect to the aggregate portfolio but considers facts and circumstances attributable to each loan. It is not considered probable that additional impairment losses, beyond those identified on a specific loan basis, have been incurred as of June 30, 2016.

Accrual of income is suspended for mortgage loans that are in default or when full and timely collection of principal and interest payments is not probable. Cash receipts on mortgage loans on nonaccrual status are generally recorded as a reduction of carrying value.

Debt service coverage ratio is considered a key credit quality indicator when mortgage loans are evaluated for impairment. Debt service coverage ratio represents the amount of estimated cash flows from the property available to the borrower to meet principal and interest payment obligations. Debt service coverage ratio estimates are updated annually or more frequently if conditions are warranted based on the Company's credit monitoring process.

The following table reflects the carrying value of non-impaired fixed rate mortgage loans summarized by debt service coverage ratio distribution.

(\$ in millions)	June 30, 2016	December 31, 2015
Below 1.0	\$ 43	\$ 64
1.0 - 1.25	309	382
1.26 - 1.50	1,221	1,219
Above 1.50	2,874	2,667
Total non-impaired mortgage loans	<u>\$ 4,447</u>	<u>\$ 4,332</u>

Mortgage loans with a debt service coverage ratio below 1.0 that are not considered impaired primarily relate to instances where the borrower has the financial capacity to fund the revenue shortfalls from the properties for the foreseeable term, the decrease in cash flows from the properties is considered temporary, or there are other risk mitigating circumstances such as additional collateral, escrow balances or borrower guarantees.

The net carrying value of impaired mortgage loans is as follows:

(\$ in millions)	June 30, 2016	December 31, 2015
Impaired mortgage loans with a valuation allowance	\$ 6	\$ 6
Impaired mortgage loans without a valuation allowance	—	—
Total impaired mortgage loans	<u>\$ 6</u>	<u>\$ 6</u>
Valuation allowance on impaired mortgage loans	\$ 3	\$ 3

The average balance of impaired loans was \$6 million and \$13 million for the six months ended June 30, 2016 and 2015, respectively.

The rollforward of the valuation allowance on impaired mortgage loans is as follows:

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Beginning balance	\$ 3	\$ 8	\$ 3	\$ 8
Charge offs	—	(1)	—	(1)
Ending balance	<u>\$ 3</u>	<u>\$ 7</u>	<u>\$ 3</u>	<u>\$ 7</u>

The payment status of mortgage loans is as follows:

(\$ in millions)	June 30, 2016	December 31, 2015
Less than 90 days past due	\$ 6	\$ —
90 days or greater past due	—	—
Total past due	6	—
Current loans	4,447	4,338
Total mortgage loans	<u>\$ 4,453</u>	<u>\$ 4,338</u>

5. Fair Value of Assets and Liabilities

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The hierarchy for inputs used in determining fair value maximizes the use of observable inputs and minimizes the use of unobservable inputs by requiring that observable inputs be used when available. Assets and liabilities recorded on the Condensed Consolidated Statements of Financial Position at fair value are categorized in the fair value hierarchy based on the observability of inputs to the valuation techniques as follows:

Level 1: Assets and liabilities whose values are based on unadjusted quoted prices for identical assets or liabilities in an active market that the Company can access.

Level 2: Assets and liabilities whose values are based on the following:

- (a) Quoted prices for similar assets or liabilities in active markets;
- (b) Quoted prices for identical or similar assets or liabilities in markets that are not active; or
- (c) Valuation models whose inputs are observable, directly or indirectly, for substantially the full term of the asset or liability.

Level 3: Assets and liabilities whose values are based on prices or valuation techniques that require inputs that are both unobservable and significant to the overall fair value measurement. Unobservable inputs reflect the Company's estimates of the assumptions that market participants would use in valuing the assets and liabilities.

The availability of observable inputs varies by instrument. In situations where fair value is based on internally developed pricing models or inputs that are unobservable in the market, the determination of fair value requires more judgment. The degree of judgment exercised by the Company in determining fair value is typically greatest for instruments categorized in Level 3. In many instances, valuation inputs used to measure fair value fall into different levels of the fair value hierarchy. The category level in the fair value hierarchy is determined based on the lowest level input that is significant to the fair value measurement in its entirety. The Company uses prices and inputs that are current as of the measurement date, including during periods of market disruption. In periods of market disruption, the ability to observe prices and inputs may be reduced for many instruments.

The Company is responsible for the determination of fair value and the supporting assumptions and methodologies. The Company gains assurance that assets and liabilities are appropriately valued through the execution of various processes and controls designed to ensure the overall reasonableness and consistent application of valuation methodologies, including inputs and assumptions, and compliance with accounting standards. For fair values received from third parties or internally estimated, the Company's processes and controls are designed to ensure that the valuation methodologies are appropriate and consistently applied, the inputs and assumptions are reasonable and consistent with the objective of determining fair value, and the fair values are accurately recorded. For example, on a continuing basis, the Company assesses the reasonableness of individual fair values that have stale security prices or that exceed certain thresholds as compared to previous fair values received from valuation service providers or brokers or derived from internal models. The Company performs procedures to understand and assess the methodologies, processes and controls of valuation service providers. In addition, the Company may validate the reasonableness of fair values by comparing information obtained from valuation service providers or brokers to other third party valuation sources for selected securities. The Company performs ongoing price validation procedures such as back-testing of actual sales, which corroborate the various inputs used in internal models to market observable data. When fair value determinations are expected to be more variable, the Company validates them through reviews by members of management who have relevant expertise and who are independent of those charged with executing investment transactions.

The Company has two types of situations where investments are classified as Level 3 in the fair value hierarchy. The first is where specific inputs significant to the fair value estimation models are not market observable. This primarily occurs in the Company's use of broker quotes to value certain securities where the inputs have not been corroborated to be market observable, and the use of valuation models that use significant non-market observable inputs.

The second situation where the Company classifies securities in Level 3 is where quotes continue to be received from independent third-party valuation service providers and all significant inputs are market observable; however, there has been a significant decrease in the volume and level of activity for the asset when compared to normal market activity such that the degree of market observability has declined to a point where categorization as a Level 3 measurement is considered appropriate. The indicators considered in determining whether a significant decrease in the volume and level of activity for a specific asset has occurred include the level of new issuances in the primary market, trading volume in the secondary market, the level of credit spreads over historical levels, applicable bid-ask spreads, and price consensus among market participants and other pricing sources.

Certain assets are not carried at fair value on a recurring basis, including investments such as mortgage loans, limited partnership interests, bank loans, agent loans and policy loans. Accordingly, such investments are only included in the fair value hierarchy disclosure when the investment is subject to remeasurement at fair value after initial recognition and the resulting remeasurement

is reflected in the condensed consolidated financial statements. In addition, derivatives embedded in fixed income securities are not disclosed in the hierarchy as free-standing derivatives since they are presented with the host contracts in fixed income securities.

In determining fair value, the Company principally uses the market approach which generally utilizes market transaction data for the same or similar instruments. To a lesser extent, the Company uses the income approach which involves determining fair values from discounted cash flow methodologies. For the majority of Level 2 and Level 3 valuations, a combination of the market and income approaches is used.

Summary of significant valuation techniques for assets and liabilities measured at fair value on a recurring basis

Level 1 measurements

- Fixed income securities: Comprise certain U.S. Treasury fixed income securities. Valuation is based on unadjusted quoted prices for identical assets in active markets that the Company can access.
- Equity securities: Comprise actively traded, exchange-listed equity securities. Valuation is based on unadjusted quoted prices for identical assets in active markets that the Company can access.
- Short-term: Comprise U.S. Treasury bills valued based on unadjusted quoted prices for identical assets in active markets that the Company can access and actively traded money market funds that have daily quoted net asset values for identical assets that the Company can access.
- Separate account assets: Comprise actively traded mutual funds that have daily quoted net asset values for identical assets that the Company can access. Net asset values for the actively traded mutual funds in which the separate account assets are invested are obtained daily from the fund managers.

Level 2 measurements

- Fixed income securities:

U.S. government and agencies: The primary inputs to the valuation include quoted prices for identical or similar assets in markets that are not active, contractual cash flows, benchmark yields and credit spreads.

Municipal: The primary inputs to the valuation include quoted prices for identical or similar assets in markets that are not active, contractual cash flows, benchmark yields and credit spreads.

Corporate - public: The primary inputs to the valuation include quoted prices for identical or similar assets in markets that are not active, contractual cash flows, benchmark yields and credit spreads.

Corporate - privately placed: Valued using a discounted cash flow model that is widely accepted in the financial services industry and uses market observable inputs and inputs derived principally from, or corroborated by, observable market data. The primary inputs to the discounted cash flow model include an interest rate yield curve, as well as published credit spreads for similar assets in markets that are not active that incorporate the credit quality and industry sector of the issuer.

Foreign government: The primary inputs to the valuation include quoted prices for identical or similar assets in markets that are not active, contractual cash flows, benchmark yields and credit spreads.

ABS - collateralized debt obligations ("CDO") and ABS - consumer and other: The primary inputs to the valuation include quoted prices for identical or similar assets in markets that are not active, contractual cash flows, benchmark yields, prepayment speeds, collateral performance and credit spreads. Certain ABS - CDO and ABS - consumer and other are valued based on non-binding broker quotes whose inputs have been corroborated to be market observable.

RMBS: The primary inputs to the valuation include quoted prices for identical or similar assets in markets that are not active, contractual cash flows, benchmark yields, prepayment speeds, collateral performance and credit spreads.

CMBS: The primary inputs to the valuation include quoted prices for identical or similar assets in markets that are not active, contractual cash flows, benchmark yields, collateral performance and credit spreads.

Redeemable preferred stock: The primary inputs to the valuation include quoted prices for identical or similar assets in markets that are not active, contractual cash flows, benchmark yields, underlying stock prices and credit spreads.

- Equity securities: The primary inputs to the valuation include quoted prices or quoted net asset values for identical or similar assets in markets that are not active.
- Short-term: The primary inputs to the valuation include quoted prices for identical or similar assets in markets that are not active, contractual cash flows, benchmark yields and credit spreads. For certain short-term investments, amortized cost is used as the best estimate of fair value.

- **Other investments:** Free-standing exchange listed derivatives that are not actively traded are valued based on quoted prices for identical instruments in markets that are not active.

OTC derivatives, including interest rate swaps, foreign currency swaps, foreign exchange forward contracts, certain options and certain credit default swaps, are valued using models that rely on inputs such as interest rate yield curves, currency rates, and counterparty credit spreads that are observable for substantially the full term of the contract. The valuation techniques underlying the models are widely accepted in the financial services industry and do not involve significant judgment.

Level 3 measurements

- **Fixed income securities:**

Municipal: Comprise municipal bonds that are not rated by third party credit rating agencies but are rated by the National Association of Insurance Commissioners (“NAIC”). The primary inputs to the valuation of these municipal bonds include quoted prices for identical or similar assets in markets that exhibit less liquidity relative to those markets supporting Level 2 fair value measurements, contractual cash flows, benchmark yields and credit spreads. Also included are municipal bonds valued based on non-binding broker quotes where the inputs have not been corroborated to be market observable and municipal bonds in default valued based on the present value of expected cash flows.

Corporate - public and Corporate - privately placed: Primarily valued based on non-binding broker quotes where the inputs have not been corroborated to be market observable. Other inputs include an interest rate yield curve, as well as published credit spreads for similar assets that incorporate the credit quality and industry sector of the issuer.

ABS - CDO, ABS - consumer and other, RMBS and CMBS: Valued based on non-binding broker quotes received from brokers who are familiar with the investments and where the inputs have not been corroborated to be market observable.

- **Equity securities:** The primary inputs to the valuation include quoted prices or quoted net asset values for identical or similar assets in markets that exhibit less liquidity relative to those markets supporting Level 2 fair value measurements.
- **Other investments:** Certain OTC derivatives, such as interest rate caps, certain credit default swaps and certain options (including swaptions), are valued using models that are widely accepted in the financial services industry. These are categorized as Level 3 as a result of the significance of non-market observable inputs such as volatility. Other primary inputs include interest rate yield curves and credit spreads.
- **Contractholder funds:** Derivatives embedded in certain life and annuity contracts are valued internally using models widely accepted in the financial services industry that determine a single best estimate of fair value for the embedded derivatives within a block of contractholder liabilities. The models primarily use stochastically determined cash flows based on the contractual elements of embedded derivatives, projected option cost and applicable market data, such as interest rate yield curves and equity index volatility assumptions. These are categorized as Level 3 as a result of the significance of non-market observable inputs.

Assets and liabilities measured at fair value on a non-recurring basis

Mortgage loans written-down to fair value in connection with recognizing impairments are valued based on the fair value of the underlying collateral less costs to sell. Limited partnership interests written-down to fair value in connection with recognizing other-than-temporary impairments are generally valued using net asset values.

The following table summarizes the Company's assets and liabilities measured at fair value on a recurring and non-recurring basis as of June 30, 2016.

(\$ in millions)	Quoted prices in active markets for identical assets (Level 1)	Significant other observable inputs (Level 2)	Significant unobservable inputs (Level 3)	Counterparty and cash collateral netting	Balance as of June 30, 2016
Assets					
Fixed income securities:					
U.S. government and agencies	\$ 2,658	\$ 865	\$ —		\$ 3,523
Municipal	—	7,669	149		7,818
Corporate - public	—	30,798	74		30,872
Corporate - privately placed	—	11,243	585		11,828
Foreign government	—	1,152	—		1,152
ABS - CDO	—	691	33		724
ABS - consumer and other	—	957	45		1,002
RMBS	—	817	1		818
CMBS	—	348	20		368
Redeemable preferred stock	—	24	—		24
Total fixed income securities	2,658	54,564	907		58,129
Equity securities	4,972	175	118		5,265
Short-term investments	733	2,117	—		2,850
Other investments: Free-standing derivatives	—	88	1	\$ (18)	71
Separate account assets	3,438	—	—		3,438
Other assets	2	—	1		3
Total recurring basis assets	11,803	56,944	1,027	(18)	69,756
Non-recurring basis ⁽¹⁾	—	—	38		38
Total assets at fair value	\$ 11,803	\$ 56,944	\$ 1,065	\$ (18)	\$ 69,794
% of total assets at fair value	16.9%	81.6%	1.5%	—%	100%
Liabilities					
Contractholder funds: Derivatives embedded in life and annuity contracts	\$ —	\$ —	\$ (304)		\$ (304)
Other liabilities: Free-standing derivatives	(3)	(55)	(8)	\$ 33	(33)
Total liabilities at fair value	\$ (3)	\$ (55)	\$ (312)	\$ 33	\$ (337)
% of total liabilities at fair value	0.9%	16.3%	92.6%	(9.8)%	100%

⁽¹⁾ Includes \$36 million of limited partnership interests and \$2 million of other investments written-down to fair value in connection with recognizing other-than-temporary impairments.

The following table summarizes the Company's assets and liabilities measured at fair value on a recurring and non-recurring basis as of December 31, 2015.

(\$ in millions)	Quoted prices in active markets for identical assets (Level 1)	Significant other observable inputs (Level 2)	Significant unobservable inputs (Level 3)	Counterparty and cash collateral netting	Balance as of December 31, 2015
Assets					
Fixed income securities:					
U.S. government and agencies	\$ 3,056	\$ 861	\$ 5		\$ 3,922
Municipal	—	7,240	161		7,401
Corporate - public	—	30,356	46		30,402
Corporate - privately placed	—	10,923	502		11,425
Foreign government	—	1,033	—		1,033
ABS - CDO	—	716	61		777
ABS - consumer and other	—	1,500	50		1,550
RMBS	—	946	1		947
CMBS	—	446	20		466
Redeemable preferred stock	—	25	—		25
Total fixed income securities	3,056	54,046	846		57,948
Equity securities	4,786	163	133		5,082
Short-term investments	615	1,507	—		2,122
Other investments: Free-standing derivatives	—	65	1	\$ (13)	53
Separate account assets	3,658	—	—		3,658
Other assets	2	—	1		3
Total recurring basis assets	12,117	55,781	981	(13)	68,866
Non-recurring basis ⁽¹⁾	—	—	55		55
Total assets at fair value	\$ 12,117	\$ 55,781	\$ 1,036	\$ (13)	\$ 68,921
% of total assets at fair value	17.6%	80.9%	1.5%	— %	100%
Liabilities					
Contractholder funds: Derivatives embedded in life and annuity contracts					
	\$ —	\$ —	\$ (299)		\$ (299)
Other liabilities: Free-standing derivatives	(1)	(23)	(8)	\$ 7	(25)
Total liabilities at fair value	\$ (1)	\$ (23)	\$ (307)	\$ 7	\$ (324)
% of total liabilities at fair value	0.3%	7.1%	94.8%	(2.2)%	100%

⁽¹⁾ Includes \$42 million of limited partnership interests and \$13 million of other investments written-down to fair value in connection with recognizing other-than-temporary impairments.

The following table summarizes quantitative information about the significant unobservable inputs used in Level 3 fair value measurements.

(\$ in millions)	Fair value	Valuation technique	Unobservable input	Range	Weighted average
June 30, 2016					
Derivatives embedded in life and annuity contracts – Equity-indexed and forward starting options	\$ (250)	Stochastic cash flow model	Projected option cost	1.0 - 2.2%	1.75%
December 31, 2015					
Derivatives embedded in life and annuity contracts – Equity-indexed and forward starting options	\$ (247)	Stochastic cash flow model	Projected option cost	1.0 - 2.2%	1.76%

The embedded derivatives are equity-indexed and forward starting options in certain life and annuity products that provide customers with interest crediting rates based on the performance of the S&P 500. If the projected option cost increased (decreased), it would result in a higher (lower) liability fair value.

As of June 30, 2016 and December 31, 2015, Level 3 fair value measurements of fixed income securities total \$907 million and \$846 million, respectively, and include \$350 million and \$625 million, respectively, of securities valued based on non-binding broker quotes where the inputs have not been corroborated to be market observable and \$92 million and \$96 million, respectively, of municipal fixed income securities that are not rated by third party credit rating agencies. The Company does not develop the

unobservable inputs used in measuring fair value; therefore, these are not included in the table above. However, an increase (decrease) in credit spreads for fixed income securities valued based on non-binding broker quotes would result in a lower (higher) fair value, and an increase (decrease) in the credit rating of municipal bonds that are not rated by third party credit rating agencies would result in a higher (lower) fair value.

The following table presents the rollforward of Level 3 assets and liabilities held at fair value on a recurring basis during the three months ended June 30, 2016.

(\$ in millions)	Total gains (losses) included in:				
	Balance as of March 31, 2016	Net income ⁽¹⁾	OCI	Transfers into Level 3	Transfers out of Level 3
Assets					
Fixed income securities:					
U.S. government and agencies	\$ 4	\$ —	\$ —	\$ —	\$ (4)
Municipal	146	—	3	6	—
Corporate - public	63	—	—	—	—
Corporate - privately placed	549	3	8	16	(69)
ABS - CDO	58	—	3	6	(3)
ABS - consumer and other	44	—	(1)	3	—
RMBS	1	—	—	—	—
CMBS	20	—	—	—	—
Total fixed income securities	885	3	13	31	(76)
Equity securities	125	(8)	1	—	—
Free-standing derivatives, net	(8)	1	—	—	—
Other assets	1	—	—	—	—
Total recurring Level 3 assets	\$ 1,003	\$ (4)	\$ 14	\$ 31	\$ (76)
Liabilities					
Contractholder funds: Derivatives embedded in life and annuity contracts					
	\$ (313)	\$ 7	\$ —	\$ —	\$ —
Total recurring Level 3 liabilities	\$ (313)	\$ 7	\$ —	\$ —	\$ —
					Balance as of June 30, 2016
	Purchases	Sales	Issues	Settlements	
Assets					
Fixed income securities:					
U.S. government and agencies	\$ —	\$ —	\$ —	\$ —	\$ —
Municipal	—	(6)	—	—	149
Corporate - public	7	4	—	—	74
Corporate - privately placed	80	—	—	(2)	585
ABS - CDO	—	—	—	(31)	33
ABS - consumer and other	—	—	—	(1)	45
RMBS	—	—	—	—	1
CMBS	—	—	—	—	20
Total fixed income securities	87	(2)	—	(34)	907
Equity securities	—	—	—	—	118
Free-standing derivatives, net	—	—	—	—	(7) ⁽²⁾
Other assets	—	—	—	—	1
Total recurring Level 3 assets	\$ 87	\$ (2)	\$ —	\$ (34)	\$ 1,019
Liabilities					
Contractholder funds: Derivatives embedded in life and annuity contracts					
	\$ —	\$ —	\$ —	\$ 2	\$ (304)
Total recurring Level 3 liabilities	\$ —	\$ —	\$ —	\$ 2	\$ (304)

⁽¹⁾ The effect to net income totals \$3 million and is reported in the Condensed Consolidated Statements of Operations as follows: \$(9) million in realized capital gains and losses, \$5 million in net investment income, \$(7) million in interest credited to contractholder funds and \$14 million in life and annuity contract benefits.

⁽²⁾ Comprises \$1 million of assets and \$8 million of liabilities.

The following table presents the rollforward of Level 3 assets and liabilities held at fair value on a recurring basis during the six months ended June 30, 2016.

(\$ in millions)

	Balance as of December 31, 2015	Total gains (losses) included in:		Transfers into Level 3	Transfers out of Level 3
		Net income ⁽¹⁾	OCI		
Assets					
Fixed income securities:					
U.S. government and agencies	\$ 5	\$ —	\$ —	\$ —	\$ (4)
Municipal	161	10	(5)	6	—
Corporate - public	46	—	1	25	(7)
Corporate - privately placed	502	4	13	16	(83)
ABS - CDO	61	—	2	10	(3)
ABS - consumer and other	50	—	(2)	3	—
RMBS	1	—	—	—	—
CMBS	20	—	—	—	—
Total fixed income securities	846	14	9	60	(97)
Equity securities	133	(32)	8	—	—
Free-standing derivatives, net	(7)	—	—	—	—
Other assets	1	—	—	—	—
Total recurring Level 3 assets	\$ 973	\$ (18)	\$ 17	\$ 60	\$ (97)
Liabilities					
Contractholder funds: Derivatives embedded in life and annuity contracts	\$ (299)	\$ (8)	\$ —	\$ —	\$ —
Total recurring Level 3 liabilities	\$ (299)	\$ (8)	\$ —	\$ —	\$ —

	Purchases	Sales	Issues	Settlements	Balance as of June
					30, 2016
Assets					
Fixed income securities:					
U.S. government and agencies	\$ —	\$ —	\$ —	\$ (1)	\$ —
Municipal	—	(22)	—	(1)	149
Corporate - public	7	4	—	(2)	74
Corporate - privately placed	143	—	—	(10)	585
ABS - CDO	—	(2)	—	(35)	33
ABS - consumer and other	—	(5)	—	(1)	45
RMBS	—	—	—	—	1
CMBS	2	—	—	(2)	20
Total fixed income securities	152	(25)	—	(52)	907
Equity securities	9	—	—	—	118
Free-standing derivatives, net	—	—	—	—	(7) ⁽²⁾
Other assets	—	—	—	—	1
Total recurring Level 3 assets	\$ 161	\$ (25)	\$ —	\$ (52)	\$ 1,019
Liabilities					
Contractholder funds: Derivatives embedded in life and annuity contracts	\$ —	\$ —	\$ (1)	\$ 4	\$ (304)
Total recurring Level 3 liabilities	\$ —	\$ —	\$ (1)	\$ 4	\$ (304)

⁽¹⁾ The effect to net income totals \$(26) million and is reported in the Condensed Consolidated Statements of Operations as follows: \$(25) million in realized capital gains and losses, \$7 million in net investment income, \$(6) million in interest credited to contractholder funds and \$(2) million in life and annuity contract benefits.

⁽²⁾ Comprises \$1 million of assets and \$8 million of liabilities.

The following table presents the rollforward of Level 3 assets and liabilities held at fair value on a recurring basis during the three months ended June 30, 2015.

(\$ in millions)	Total gains (losses) included in:				
	Balance as of March 31, 2015	Net income ⁽¹⁾	OCI	Transfers into Level 3	Transfers out of Level 3
Assets					
Fixed income securities:					
U.S. government and agencies	\$ 5	\$ —	\$ —	\$ —	\$ —
Municipal	238	2	(6)	—	(2)
Corporate	878	3	2	—	(208)
ABS	137	(1)	2	—	(11)
RMBS	1	—	—	—	—
CMBS	28	—	—	—	—
Total fixed income securities	1,287	4	(2)	—	(221)
Equity securities	93	1	2	—	—
Short-term investments	10	—	—	—	—
Free-standing derivatives, net	(7)	1	—	—	—
Other assets	1	—	—	—	—
Total recurring Level 3 assets	\$ 1,384	\$ 6	\$ —	\$ —	\$ (221)
Liabilities					
Contractholder funds: Derivatives embedded in life and annuity contracts					
	\$ (326)	\$ 9	\$ —	\$ —	\$ —
Total recurring Level 3 liabilities	\$ (326)	\$ 9	\$ —	\$ —	\$ —
Assets					
Fixed income securities:					
U.S. government and agencies	\$ —	\$ —	\$ —	\$ —	\$ 5
Municipal	—	(16)	—	(1)	215
Corporate	—	—	—	(49)	626
ABS	—	(5)	—	(2)	120
RMBS	—	—	—	—	1
CMBS	—	—	—	—	28
Total fixed income securities	—	(21)	—	(52)	995
Equity securities	12	—	—	—	108
Short-term investments	25	—	—	—	35
Free-standing derivatives, net	—	—	—	(1)	(7) ⁽²⁾
Other assets	—	—	—	—	1
Total recurring Level 3 assets	\$ 37	\$ (21)	\$ —	\$ (53)	\$ 1,132
Liabilities					
Contractholder funds: Derivatives embedded in life and annuity contracts					
	\$ —	\$ —	\$ —	\$ 2	\$ (315)
Total recurring Level 3 liabilities	\$ —	\$ —	\$ —	\$ 2	\$ (315)

⁽¹⁾ The effect to net income totals \$15 million and is reported in the Condensed Consolidated Statements of Operations as follows: \$2 million in realized capital gains and losses, \$4 million in net investment income and \$9 million in interest credited to contractholder funds.

⁽²⁾ Comprises \$2 million of assets and \$9 million of liabilities.

The following table presents the rollforward of Level 3 assets and liabilities held at fair value on a recurring basis during the six months ended June 30, 2015.

(\$ in millions)

	Balance as of December 31, 2014	Total gains (losses) included in:			Transfers into Level 3	Transfers out of Level 3
		Net income ⁽¹⁾	OCI			
Assets						
Fixed income securities:						
U.S. government and agencies	\$ 6	\$ —	\$ —	\$ —	\$ —	\$ —
Municipal	270	2	(4)	—	—	(2)
Corporate	891	—	(6)	5	—	(208)
ABS	196	(2)	2	12	—	(84)
RMBS	1	—	—	—	—	—
CMBS	23	—	—	—	—	—
Total fixed income securities	1,387	—	(8)	17	—	(294)
Equity securities	83	1	4	—	—	—
Short-term investments	5	—	—	—	—	—
Free-standing derivatives, net	(7)	1	—	—	—	—
Other assets	1	—	—	—	—	—
Total recurring Level 3 assets	\$ 1,469	\$ 2	\$ (4)	\$ 17	\$ —	\$ (294)
Liabilities						
Contractholder funds: Derivatives embedded in life and annuity contracts						
	\$ (323)	\$ 5	\$ —	\$ —	\$ —	\$ —
Total recurring Level 3 liabilities	\$ (323)	\$ 5	\$ —	\$ —	\$ —	\$ —

	Purchases	Sales	Issues	Settlements	Balance as of June
					30, 2015
Assets					
Fixed income securities:					
U.S. government and agencies	\$ —	\$ —	\$ —	\$ (1)	\$ 5
Municipal	—	(49)	—	(2)	215
Corporate	60	(46)	—	(70)	626
ABS	10	(5)	—	(9)	120
RMBS	—	—	—	—	1
CMBS	5	—	—	—	28
Total fixed income securities	75	(100)	—	(82)	995
Equity securities	20	—	—	—	108
Short-term investments	30	—	—	—	35
Free-standing derivatives, net	—	—	—	(1)	(7) ⁽²⁾
Other assets	—	—	—	—	1
Total recurring Level 3 assets	\$ 125	\$ (100)	\$ —	\$ (83)	\$ 1,132
Liabilities					
Contractholder funds: Derivatives embedded in life and annuity contracts					
	\$ —	\$ —	\$ (1)	\$ 4	\$ (315)
Total recurring Level 3 liabilities	\$ —	\$ —	\$ (1)	\$ 4	\$ (315)

⁽¹⁾ The effect to net income totals \$7 million and is reported in the Condensed Consolidated Statements of Operations as follows: \$(4) million in realized capital gains and losses, \$6 million in net investment income and \$5 million in interest credited to contractholder funds.

⁽²⁾ Comprises \$2 million of assets and \$9 million of liabilities.

Transfers between level categorizations may occur due to changes in the availability of market observable inputs, which generally are caused by changes in market conditions such as liquidity, trading volume or bid-ask spreads. Transfers between level categorizations may also occur due to changes in the valuation source. For example, in situations where a fair value quote is not provided by the Company's independent third-party valuation service provider and as a result the price is stale or has been replaced with a broker quote whose inputs have not been corroborated to be market observable, the security is transferred into Level 3. Transfers in and out of level categorizations are reported as having occurred at the beginning of the quarter in which the transfer occurred. Therefore, for all transfers into Level 3, all realized and changes in unrealized gains and losses in the quarter of transfer are reflected in the Level 3 rollforward table.

There were no transfers between Level 1 and Level 2 during the three months and six months ended June 30, 2016 or 2015.

Transfers into Level 3 during the three months and six months ended June 30, 2016 and 2015 included situations where a fair value quote was not provided by the Company's independent third-party valuation service provider and as a result the price was stale or had been replaced with a broker quote where the inputs had not been corroborated to be market observable resulting in the security being classified as Level 3. Transfers out of Level 3 during the three months and six months ended June 30, 2016 and 2015 included situations where a broker quote was used in the prior period and a fair value quote became available from the Company's independent third-party valuation service provider in the current period. A quote utilizing the new pricing source was not available as of the prior period, and any gains or losses related to the change in valuation source for individual securities were not significant.

The following table provides the change in unrealized gains and losses included in net income for Level 3 assets and liabilities held as of June 30.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Assets				
Fixed income securities:				
Municipal	\$ 1	\$ —	\$ 1	\$ (1)
Corporate	3	3	1	5
ABS	—	(1)	—	(1)
Total fixed income securities	4	2	2	3
Equity securities	(8)	1	(32)	—
Free-standing derivatives, net	1	1	—	1
Total recurring Level 3 assets	\$ (3)	\$ 4	\$ (30)	\$ 4
Liabilities				
Contractholder funds: Derivatives embedded in life and annuity contracts	\$ 7	\$ 9	\$ (8)	\$ 5
Total recurring Level 3 liabilities	\$ 7	\$ 9	\$ (8)	\$ 5

The amounts in the table above represent the change in unrealized gains and losses included in net income for the period of time that the asset or liability was determined to be in Level 3. These gains and losses total \$4 million for the three months ended June 30, 2016 and are reported as follows: \$(9) million in realized capital gains and losses, \$6 million in net investment income, \$(7) million in interest credited to contractholder funds and \$14 million in life and annuity contract benefits. These gains and losses total \$13 million for the three months ended June 30, 2015 and are reported as follows: \$4 million in net investment income and \$9 million in interest credited to contractholder funds. These gains and losses total \$(38) million for the six months ended June 30, 2016 and are reported as follows: \$(38) million in realized capital gains and losses, \$8 million in net investment income, \$(6) million in interest credited to contractholder funds and \$(2) million in life and annuity contract benefits. These gains and losses total \$9 million for the six months ended June 30, 2015 and are reported as follows: \$(2) million in realized capital gains and losses, \$6 million in net investment income and \$5 million in interest credited to contractholder funds.

Presented below are the carrying values and fair value estimates of financial instruments not carried at fair value.

Financial assets

(\$ in millions)	June 30, 2016		December 31, 2015	
	Carrying value	Fair value	Carrying value	Fair value
Mortgage loans	\$ 4,453	\$ 4,666	\$ 4,338	\$ 4,489
Cost method limited partnerships	1,284	1,511	1,154	1,450
Bank loans	1,635	1,614	1,565	1,527
Agent loans	452	444	422	408

The fair value of mortgage loans is based on discounted contractual cash flows or, if the loans are impaired due to credit reasons, the fair value of collateral less costs to sell. Risk adjusted discount rates are selected using current rates at which similar loans would be made to borrowers with similar characteristics, using similar types of properties as collateral. The fair value of cost method limited partnerships is determined using reported net asset values. The fair value of bank loans, which are reported in other investments, is based on broker quotes from brokers familiar with the loans and current market conditions. The fair value of agent loans, which are reported in other investments, is based on discounted cash flow calculations that use discount rates with a spread over U.S. Treasury rates. Assumptions used in developing estimated cash flows and discount rates consider the loan's credit and liquidity risks. The fair value measurements for mortgage loans, cost method limited partnerships, bank loans and agent loans are categorized as Level 3.

Financial liabilities

(\$ in millions)

	June 30, 2016		December 31, 2015	
	Carrying value	Fair value	Carrying value	Fair value
Contractholder funds on investment contracts	\$ 11,919	\$ 12,420	\$ 12,424	\$ 12,874
Long-term debt	5,109	5,868	5,124	5,648
Liability for collateral	896	896	840	840

The fair value of contractholder funds on investment contracts is based on the terms of the underlying contracts incorporating current market-based crediting rates for similar contracts that reflect the Company's own credit risk. Deferred annuities classified in contractholder funds are valued based on discounted cash flow models that incorporate current market based margins and reflect the Company's own credit risk. Immediate annuities without life contingencies and funding agreements are valued based on discounted cash flow models that incorporate current market-based implied interest rates and reflect the Company's own credit risk. The fair value measurement for contractholder funds on investment contracts is categorized as Level 3.

The fair value of long-term debt is based on market observable data (such as the fair value of the debt when traded as an asset) or, in certain cases, is determined using discounted cash flow calculations based on current interest rates for instruments with comparable terms and considers the Company's own credit risk. The liability for collateral is valued at carrying value due to its short-term nature. The fair value measurements for long-term debt and liability for collateral are categorized as Level 2.

6. Derivative Financial Instruments

The Company uses derivatives for risk reduction and to increase investment portfolio returns through asset replication. Risk reduction activity is focused on managing the risks with certain assets and liabilities arising from the potential adverse impacts from changes in risk-free interest rates, changes in equity market valuations, increases in credit spreads and foreign currency fluctuations.

Property-Liability may use interest rate swaps, swaptions, futures and options to manage the interest rate risks of existing investments. These instruments are utilized to change the duration of the portfolio in order to offset the economic effect that interest rates would otherwise have on the fair value of its fixed income securities. Credit default swaps are typically used to mitigate the credit risk within the Property-Liability fixed income portfolio. Equity index futures and options are used by Property-Liability to offset valuation losses in the equity portfolio during periods of declining equity market values. In addition, equity futures are used to hedge the market risk related to deferred compensation liability contracts. Forward contracts are primarily used by Property-Liability to hedge foreign currency risk associated with holding foreign currency denominated investments and foreign operations.

Allstate Financial utilizes several derivative strategies to manage risk. Asset-liability management is a risk management strategy that is principally employed by Allstate Financial to balance the respective interest-rate sensitivities of its assets and liabilities. Depending upon the attributes of the assets acquired and liabilities issued, derivative instruments such as interest rate swaps, caps, swaptions and futures are utilized to change the interest rate characteristics of existing assets and liabilities to ensure the relationship is maintained within specified ranges and to reduce exposure to rising or falling interest rates. Credit default swaps are typically used to mitigate the credit risk within the Allstate Financial fixed income portfolio. Futures and options are used for hedging the equity exposure contained in Allstate Financial's equity indexed life and annuity product contracts that offer equity returns to contractholders. In addition, Allstate Financial uses equity index futures to offset valuation losses in the equity portfolio during periods of declining equity market values. Interest rate swaps are used to hedge interest rate risk inherent in funding agreements. Foreign currency swaps and forwards are primarily used by Allstate Financial to reduce the foreign currency risk associated with holding foreign currency denominated investments.

Asset replication refers to the "synthetic" creation of assets through the use of derivatives. The Company replicates fixed income securities using a combination of a credit default swap or a foreign currency forward contract and one or more highly rated fixed income securities, primarily investment grade host bonds, to synthetically replicate the economic characteristics of one or more cash market securities. The Company replicates equity securities using futures to increase equity exposure.

The Company also has derivatives embedded in non-derivative host contracts that are required to be separated from the host contracts and accounted for at fair value with changes in fair value of embedded derivatives reported in net income. The Company's primary embedded derivatives are equity options in life and annuity product contracts, which provide equity returns to contractholders, and conversion options in fixed income securities, which provide the Company with the right to convert the instrument into a predetermined number of shares of common stock.

When derivatives meet specific criteria, they may be designated as accounting hedges and accounted for as fair value, cash flow, foreign currency fair value or foreign currency cash flow hedges. Allstate Financial designates certain investment risk transfer reinsurance agreements as fair value hedges when the hedging instrument is highly effective in offsetting the risk of

changes in the fair value of the hedged item. Allstate Financial designates certain of its foreign currency swap contracts as cash flow hedges when the hedging instrument is highly effective in offsetting the exposure of variations in cash flows for the hedged risk that could affect net income. Amounts are reclassified to net investment income or realized capital gains and losses as the hedged item affects net income.

The notional amounts specified in the contracts are used to calculate the exchange of contractual payments under the agreements and are generally not representative of the potential for gain or loss on these agreements. However, the notional amounts specified in credit default swaps where the Company has sold credit protection represent the maximum amount of potential loss, assuming no recoveries.

Fair value, which is equal to the carrying value, is the estimated amount that the Company would receive or pay to terminate the derivative contracts at the reporting date. The carrying value amounts for OTC derivatives are further adjusted for the effects, if any, of enforceable master netting agreements and are presented on a net basis, by counterparty agreement, in the Condensed Consolidated Statements of Financial Position. For certain exchange traded and cleared derivatives, margin deposits are required as well as daily cash settlements of margin accounts. As of June 30, 2016, the Company pledged \$14 million of cash in the form of margin deposits.

For those derivatives which qualify for fair value hedge accounting, net income includes the changes in the fair value of both the derivative instrument and the hedged risk, and therefore reflects any hedging ineffectiveness. For cash flow hedges, gains and losses are amortized from accumulated other comprehensive income and are reported in net income in the same period the forecasted transactions being hedged impact net income.

Non-hedge accounting is generally used for “portfolio” level hedging strategies where the terms of the individual hedged items do not meet the strict homogeneity requirements to permit the application of hedge accounting. For non-hedge derivatives, net income includes changes in fair value and accrued periodic settlements, when applicable. With the exception of non-hedge derivatives used for asset replication and non-hedge embedded derivatives, all of the Company’s derivatives are evaluated for their ongoing effectiveness as either accounting hedge or non-hedge derivative financial instruments on at least a quarterly basis.

The following table provides a summary of the volume and fair value positions of derivative instruments as well as their reporting location in the Condensed Consolidated Statement of Financial Position as of June 30, 2016.

(\$ in millions, except number of contracts)

	Balance sheet location	Volume ⁽¹⁾		Fair value, net	Gross asset	Gross liability
		Notional amount	Number of contracts			
Asset derivatives						
Derivatives designated as accounting hedging instruments						
Foreign currency swap agreements	Other investments	\$ 30	n/a	\$ 2	\$ 2	\$ —
Derivatives not designated as accounting hedging instruments						
Interest rate contracts						
Interest rate cap agreements	Other investments	24	n/a	—	—	—
Equity and index contracts						
Options	Other investments	—	4,106	66	66	—
Financial futures contracts	Other assets	—	807	2	2	—
Foreign currency contracts						
Foreign currency forwards	Other investments	399	n/a	(17)	8	(25)
Credit default contracts						
Credit default swaps – buying protection	Other investments	30	n/a	—	—	—
Credit default swaps – selling protection	Other investments	80	n/a	1	1	—
Other contracts						
Other contracts	Other assets	3	n/a	1	1	—
Subtotal		536	4,913	53	78	(25)
Total asset derivatives		\$ 566	4,913	\$ 55	\$ 80	\$ (25)
Liability derivatives						
Derivatives designated as accounting hedging instruments						
Foreign currency swap agreements	Other liabilities & accrued expenses	\$ 19	n/a	\$ 3	\$ 3	\$ —
Derivatives not designated as accounting hedging instruments						
Interest rate contracts						
Interest rate swap agreements	Other liabilities & accrued expenses	85	n/a	—	—	—
Interest rate cap agreements	Other liabilities & accrued expenses	51	n/a	1	1	—
Equity and index contracts						
Options and futures	Other liabilities & accrued expenses	—	6,350	(21)	—	(21)
Foreign currency contracts						
Foreign currency forwards	Other liabilities & accrued expenses	434	n/a	(1)	7	(8)
Embedded derivative financial instruments						
Guaranteed accumulation benefits	Contractholder funds	429	n/a	(40)	—	(40)
Guaranteed withdrawal benefits	Contractholder funds	304	n/a	(14)	—	(14)
Equity-indexed and forward starting options in life and annuity product contracts	Contractholder funds	1,754	n/a	(250)	—	(250)
Other embedded derivative financial instruments	Contractholder funds	85	n/a	—	—	—
Credit default contracts						
Credit default swaps – buying protection	Other liabilities & accrued expenses	248	n/a	(4)	—	(4)
Credit default swaps – selling protection	Other liabilities & accrued expenses	165	n/a	(7)	1	(8)
Subtotal		3,555	6,350	(336)	9	(345)
Total liability derivatives		3,574	6,350	(333)	\$ 12	\$ (345)
Total derivatives		\$ 4,140	11,263	\$ (278)		

⁽¹⁾ Volume for OTC and cleared derivative contracts is represented by their notional amounts. Volume for exchange traded derivatives is represented by the number of contracts, which is the basis on which they are traded. (n/a = not applicable)

The following table provides a summary of the volume and fair value positions of derivative instruments as well as their reporting location in the Consolidated Statement of Financial Position as of December 31, 2015.

(\$ in millions, except number of contracts)

	Balance sheet location	Volume ⁽¹⁾		Fair value, net	Gross asset	Gross liability
		Notional amount	Number of contracts			
Asset derivatives						
Derivatives designated as accounting hedging instruments						
Foreign currency swap agreements	Other investments	\$ 45	n/a	\$ 6	\$ 6	\$ —
Derivatives not designated as accounting hedging instruments						
Interest rate contracts						
Interest rate cap agreements	Other investments	42	n/a	—	—	—
Equity and index contracts						
Options and warrants ⁽²⁾	Other investments	—	3,730	44	44	—
Financial futures contracts	Other assets	—	1,897	2	2	—
Foreign currency contracts						
Foreign currency forwards	Other investments	185	n/a	1	2	(1)
Embedded derivative financial instruments						
Other embedded derivative financial instruments	Other investments	1,000	n/a	—	—	—
Credit default contracts						
Credit default swaps – buying protection	Other investments	112	n/a	4	5	(1)
Credit default swaps – selling protection	Other investments	150	n/a	2	2	—
Other contracts						
Other contracts	Other investments	31	n/a	1	1	—
Other contracts	Other assets	3	n/a	1	1	—
Subtotal		1,523	5,627	55	57	(2)
Total asset derivatives		\$ 1,568	5,627	\$ 61	\$ 63	\$ (2)
Liability derivatives						
Derivatives designated as accounting hedging instruments						
Foreign currency swap agreements	Other liabilities & accrued expenses	\$ 19	n/a	\$ 4	\$ 4	\$ —
Derivatives not designated as accounting hedging instruments						
Interest rate contracts						
Interest rate swap agreements	Other liabilities & accrued expenses	85	n/a	—	—	—
Interest rate cap agreements	Other liabilities & accrued expenses	72	n/a	1	1	—
Equity and index contracts						
Options and futures	Other liabilities & accrued expenses	—	4,406	(7)	—	(7)
Foreign currency contracts						
Foreign currency forwards	Other liabilities & accrued expenses	361	n/a	(12)	1	(13)
Embedded derivative financial instruments						
Guaranteed accumulation benefits	Contractholder funds	481	n/a	(38)	—	(38)
Guaranteed withdrawal benefits	Contractholder funds	332	n/a	(14)	—	(14)
Equity-indexed and forward starting options in life and annuity product contracts	Contractholder funds	1,781	n/a	(247)	—	(247)
Other embedded derivative financial instruments	Contractholder funds	85	n/a	—	—	—
Credit default contracts						
Credit default swaps – buying protection	Other liabilities & accrued expenses	88	n/a	(2)	—	(2)
Credit default swaps – selling protection	Other liabilities & accrued expenses	105	n/a	(8)	—	(8)
Subtotal		3,390	4,406	(327)	2	(329)
Total liability derivatives		3,409	4,406	(323)	\$ 6	\$ (329)
Total derivatives		\$ 4,977	10,033	\$ (262)		

⁽¹⁾ Volume for OTC and cleared derivative contracts is represented by their notional amounts. Volume for exchange traded derivatives is represented by the number of contracts, which is the basis on which they are traded. (n/a = not applicable)

⁽²⁾ In addition to the number of contracts presented in the table, the Company held 220 stock rights and warrants. Stock rights and warrants can be converted to cash upon sale of those instruments or exercised for shares of common stock.

The following table provides gross and net amounts for the Company's OTC derivatives, all of which are subject to enforceable master netting agreements.

(\$ in millions)

	<u>Offsets</u>					
	<u>Gross amount</u>	<u>Counter-party netting</u>	<u>Cash collateral (received) pledged</u>	<u>Net amount on balance sheet</u>	<u>Securities collateral (received) pledged</u>	<u>Net amount</u>
June 30, 2016						
Asset derivatives	\$ 22	\$ (37)	\$ 19	\$ 4	\$ —	\$ 4
Liability derivatives	(45)	37	(4)	(12)	9	(3)
December 31, 2015						
Asset derivatives	\$ 21	\$ (8)	\$ (5)	\$ 8	\$ (4)	\$ 4
Liability derivatives	(25)	8	(1)	(18)	9	(9)

The following table provides a summary of the impacts of the Company's foreign currency contracts in cash flow hedging relationships. Amortization of net gains from accumulated other comprehensive income related to cash flow hedges is expected to be a gain of \$1 million during the next twelve months. There was no hedge ineffectiveness reported in realized gains and losses for the three months and six months ended June 30, 2016 or 2015.

(\$ in millions)

	<u>Three months ended June 30,</u>		<u>Six months ended June 30,</u>	
	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Gain (loss) recognized in OCI on derivatives during the period	\$ 1	\$ (1)	\$ (1)	\$ 7
Gain recognized in OCI on derivatives during the term of the hedging relationship	2	3	2	3
Loss reclassified from AOCI into income (net investment income)	—	(1)	—	(1)
Gain reclassified from AOCI into income (realized capital gains and losses)	3	—	3	3

The following tables present gains and losses from valuation and settlements reported on derivatives not designated as accounting hedging instruments in the Condensed Consolidated Statements of Operations. For the three months and six months ended June 30, 2016 and 2015, the Company had no derivatives used in fair value hedging relationships.

(\$ in millions)

	Realized capital gains and losses	Life and annuity contract benefits	Interest credited to contractholder funds	Operating costs and expenses	Total gain (loss) recognized in net income on derivatives
Three months ended June 30, 2016					
Interest rate contracts	\$ (1)	\$ —	\$ —	\$ —	\$ (1)
Equity and index contracts	(5)	—	2	4	1
Embedded derivative financial instruments	—	14	(5)	—	9
Foreign currency contracts	6	—	—	(16)	(10)
Credit default contracts	(1)	—	—	—	(1)
Total	\$ (1)	\$ 14	\$ (3)	\$ (12)	\$ (2)

Six months ended June 30, 2016					
Interest rate contracts	\$ (1)	\$ —	\$ —	\$ —	\$ (1)
Equity and index contracts	(5)	—	(5)	4	(6)
Embedded derivative financial instruments	—	(2)	(3)	—	(5)
Foreign currency contracts	1	—	—	(21)	(20)
Credit default contracts	(5)	—	—	—	(5)
Total	\$ (10)	\$ (2)	\$ (8)	\$ (17)	\$ (37)

Three months ended June 30, 2015					
Interest rate contracts	\$ 2	\$ —	\$ —	\$ —	\$ 2
Equity and index contracts	—	—	—	1	1
Embedded derivative financial instruments	—	—	11	—	11
Foreign currency contracts	3	—	—	12	15
Other contracts	—	—	1	—	1
Total	\$ 5	\$ —	\$ 12	\$ 13	\$ 30

Six months ended June 30, 2015					
Interest rate contracts	\$ 2	\$ —	\$ —	\$ —	\$ 2
Equity and index contracts	(5)	—	4	4	3
Embedded derivative financial instruments	—	—	8	—	8
Foreign currency contracts	(20)	—	—	3	(17)
Other contracts	—	—	1	—	1
Total	\$ (23)	\$ —	\$ 13	\$ 7	\$ (3)

The Company manages its exposure to credit risk by utilizing highly rated counterparties, establishing risk control limits, executing legally enforceable master netting agreements (“MNAs”) and obtaining collateral where appropriate. The Company uses MNAs for OTC derivative transactions that permit either party to net payments due for transactions and collateral is either pledged or obtained when certain predetermined exposure limits are exceeded. As of June 30, 2016, counterparties pledged \$6 million in cash to the Company, and the Company pledged \$30 million in cash and securities to counterparties which includes \$7 million of collateral posted under MNAs for contracts containing credit-risk-contingent provisions that are in a liability position and \$23 million of collateral posted under MNAs for contracts without credit-risk-contingent features. The Company has not incurred any losses on derivative financial instruments due to counterparty nonperformance. Other derivatives, including futures and certain option contracts, are traded on organized exchanges which require margin deposits and guarantee the execution of trades, thereby mitigating any potential credit risk.

Counterparty credit exposure represents the Company’s potential loss if all of the counterparties concurrently fail to perform under the contractual terms of the contracts and all collateral, if any, becomes worthless. This exposure is measured by the fair value of OTC derivative contracts with a positive fair value at the reporting date reduced by the effect, if any, of legally enforceable master netting agreements.

The following table summarizes the counterparty credit exposure by counterparty credit rating as it relates to the Company's OTC derivatives.

(\$ in millions)	June 30, 2016				December 31, 2015			
	Number of counterparties	Notional amount ⁽²⁾	Credit exposure ⁽²⁾	Exposure, net of collateral ⁽²⁾	Number of counterparties	Notional amount ⁽²⁾	Credit exposure ⁽²⁾	Exposure, net of collateral ⁽²⁾
Rating ⁽¹⁾								
AA-	2	\$ 67	\$ 1	\$ 1	—	\$ —	\$ —	\$ —
A+	1	207	5	2	1	82	5	—
A	3	58	2	—	5	375	9	6
A-	—	—	—	—	1	41	3	—
BBB+	2	7	—	—	2	49	—	1
Total	8	\$ 339	\$ 8	\$ 3	9	\$ 547	\$ 17	\$ 7

⁽¹⁾ Rating is the lower of S&P or Moody's ratings.

⁽²⁾ Only OTC derivatives with a net positive fair value are included for each counterparty.

Market risk is the risk that the Company will incur losses due to adverse changes in market rates and prices. Market risk exists for all of the derivative financial instruments the Company currently holds, as these instruments may become less valuable due to adverse changes in market conditions. To limit this risk, the Company's senior management has established risk control limits. In addition, changes in fair value of the derivative financial instruments that the Company uses for risk management purposes are generally offset by the change in the fair value or cash flows of the hedged risk component of the related assets, liabilities or forecasted transactions.

Certain of the Company's derivative instruments contain credit-risk-contingent termination events, cross-default provisions and credit support annex agreements. Credit-risk-contingent termination events allow the counterparties to terminate the derivative agreement or a specific trade on certain dates if AIC's, ALIC's or Allstate Life Insurance Company of New York's ("ALNY") financial strength credit ratings by Moody's or S&P fall below a certain level. Credit-risk-contingent cross-default provisions allow the counterparties to terminate the derivative agreement if the Company defaults by pre-determined threshold amounts on certain debt instruments. Credit-risk-contingent credit support annex agreements specify the amount of collateral the Company must post to counterparties based on AIC's, ALIC's or ALNY's financial strength credit ratings by Moody's or S&P, or in the event AIC, ALIC or ALNY are no longer rated by either Moody's or S&P.

The following summarizes the fair value of derivative instruments with termination, cross-default or collateral credit-risk-contingent features that are in a liability position, as well as the fair value of assets and collateral that are netted against the liability in accordance with provisions within legally enforceable MNAs.

(\$ in millions)	June 30, 2016	December 31, 2015
Gross liability fair value of contracts containing credit-risk-contingent features	\$ 25	\$ 21
Gross asset fair value of contracts containing credit-risk-contingent features and subject to MNAs	(14)	(3)
Collateral posted under MNAs for contracts containing credit-risk-contingent features	(7)	(13)
Maximum amount of additional exposure for contracts with credit-risk-contingent features if all features were triggered concurrently	\$ 4	\$ 5

Credit derivatives - selling protection

Free-standing credit default swaps ("CDS") are utilized for selling credit protection against a specified credit event. A credit default swap is a derivative instrument, representing an agreement between two parties to exchange the credit risk of a specified entity (or a group of entities), or an index based on the credit risk of a group of entities (all commonly referred to as the "reference entity" or a portfolio of "reference entities"), in return for a periodic premium. In selling protection, CDS are used to replicate fixed income securities and to complement the cash market when credit exposure to certain issuers is not available or when the derivative alternative is less expensive than the cash market alternative. CDS typically have a five-year term.

The following table shows the CDS notional amounts by credit rating and fair value of protection sold.

(\$ in millions)	Notional amount					Fair value
	AA	A	BBB	BB and lower	Total	
June 30, 2016						
Single name						
Corporate debt	\$ 20	\$ 10	\$ 35	\$ —	\$ 65	\$ 1
First-to-default Basket						
Municipal	—	—	100	—	100	(8)
Index						
Corporate debt	1	19	50	10	80	1
Total	<u>\$ 21</u>	<u>\$ 29</u>	<u>\$ 185</u>	<u>\$ 10</u>	<u>\$ 245</u>	<u>\$ (6)</u>
December 31, 2015						
Single name						
Corporate debt	\$ 20	\$ 10	\$ 45	\$ —	\$ 75	\$ 1
First-to-default Basket						
Municipal	—	—	100	—	100	(8)
Index						
Corporate debt	1	20	52	7	80	1
Total	<u>\$ 21</u>	<u>\$ 30</u>	<u>\$ 197</u>	<u>\$ 7</u>	<u>\$ 255</u>	<u>\$ (6)</u>

In selling protection with CDS, the Company sells credit protection on an identified single name, a basket of names in a first-to-default (“FTD”) structure or credit derivative index (“CDX”) that is generally investment grade, and in return receives periodic premiums through expiration or termination of the agreement. With single name CDS, this premium or credit spread generally corresponds to the difference between the yield on the reference entity’s public fixed maturity cash instruments and swap rates at the time the agreement is executed. With a FTD basket, because of the additional credit risk inherent in a basket of named reference entities, the premium generally corresponds to a high proportion of the sum of the credit spreads of the names in the basket and the correlation between the names. CDX is utilized to take a position on multiple (generally 125) reference entities. Credit events are typically defined as bankruptcy, failure to pay, or restructuring, depending on the nature of the reference entities. If a credit event occurs, the Company settles with the counterparty, either through physical settlement or cash settlement. In a physical settlement, a reference asset is delivered by the buyer of protection to the Company, in exchange for cash payment at par, whereas in a cash settlement, the Company pays the difference between par and the prescribed value of the reference asset. When a credit event occurs in a single name or FTD basket (for FTD, the first credit event occurring for any one name in the basket), the contract terminates at the time of settlement. For CDX, the reference entity’s name incurring the credit event is removed from the index while the contract continues until expiration. The maximum payout on a CDS is the contract notional amount. A physical settlement may afford the Company with recovery rights as the new owner of the asset.

The Company monitors risk associated with credit derivatives through individual name credit limits at both a credit derivative and a combined cash instrument/credit derivative level. The ratings of individual names for which protection has been sold are also monitored.

7. Reserve for Property-Liability Insurance Claims and Claims Expense

The Company establishes reserves for claims and claims expense on reported and unreported claims of insured losses. The Company’s reserving process takes into account known facts and interpretations of circumstances and factors including the Company’s experience with similar cases, actual claims paid, historical trends involving claim payment patterns and pending levels of unpaid claims, loss management programs, product mix and contractual terms, changes in law and regulation, judicial decisions, and economic conditions. In the normal course of business, the Company may also supplement its claims processes by utilizing third party adjusters, appraisers, engineers, inspectors, and other professionals and information sources to assess and settle catastrophe and non-catastrophe related claims. The effects of inflation are implicitly considered in the reserving process.

Because reserves are estimates of unpaid portions of losses that have occurred, including incurred but not reported (“IBNR”) losses, the establishment of appropriate reserves, including reserves for catastrophes, is an inherently uncertain and complex process. The ultimate cost of losses may vary materially from recorded amounts, which are based on management’s best estimates. The highest degree of uncertainty is associated with reserves for losses incurred in the current reporting period as it contains the greatest proportion of losses that have not been reported or settled. The Company regularly updates its reserve estimates as new information becomes available and as events unfold that may affect the resolution of unsettled claims. Changes in prior year reserve estimates, which may be material, are reported in property-liability insurance claims and claims expense in the Condensed Consolidated Statements of Operations in the period such changes are determined.

Management believes that the reserve for property-liability insurance claims and claims expense, net of reinsurance recoverables, is appropriately established in the aggregate and adequate to cover the ultimate net cost of reported and unreported claims arising from losses which had occurred by the date of the Condensed Consolidated Statements of Financial Position based on available facts, technology, laws and regulations.

8. Reinsurance

Property-liability insurance premiums earned and life and annuity premiums and contract charges have been reduced by reinsurance ceded amounts shown in the following table.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Property-liability insurance premiums earned	\$ 248	\$ 251	\$ 497	\$ 511
Life and annuity premiums and contract charges	78	85	152	170

Property-liability insurance claims and claims expense, life and annuity contract benefits and interest credited to contractholder funds have been reduced by the reinsurance ceded amounts shown in the following table.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Property-liability insurance claims and claims expense	\$ 241	\$ 229	\$ 402	\$ 334
Life and annuity contract benefits	80	50	147	127
Interest credited to contractholder funds	6	7	11	13

9. Company Restructuring

The Company undertakes various programs to reduce expenses. These programs generally involve a reduction in staffing levels, and in certain cases, office closures. Restructuring and related charges primarily include employee termination and relocation benefits, and post-exit rent expenses in connection with these programs, and non-cash charges resulting from pension benefit payments made to agents and certain legal expenses incurred in connection with the 1999 reorganization of Allstate's multiple agency programs to a single exclusive agency program. The expenses related to these activities are included in the Condensed Consolidated Statements of Operations as restructuring and related charges, and totaled \$11 million and \$19 million during the three months ended June 30, 2016 and 2015, respectively, and \$16 million and \$23 million during the six months ended June 30, 2016 and 2015, respectively.

The following table presents changes in the restructuring liability during the six months ended June 30, 2016.

(\$ in millions)	Employee costs	Exit costs	Total liability
Balance as of December 31, 2015	\$ 1	\$ 1	\$ 2
Expense incurred	6	—	6
Adjustments to liability	—	—	—
Payments applied against liability	(3)	—	(3)
Balance as of June 30, 2016	\$ 4	\$ 1	\$ 5

The payments applied against the liability for employee costs primarily reflect severance costs, and the payments for exit costs generally consist of post-exit rent expenses and contract termination penalties. As of June 30, 2016, the cumulative amount incurred to date for active programs totaled \$77 million for employee costs and \$61 million for exit costs.

10. Guarantees and Contingent Liabilities

Shared markets and state facility assessments

The Company is required to participate in assigned risk plans, reinsurance facilities and joint underwriting associations in various states that provide insurance coverage to individuals or entities that otherwise are unable to purchase such coverage from private insurers. Underwriting results related to these arrangements, which tend to be adverse, have been immaterial to the Company's results of operations. Because of the Company's participation, it may be exposed to losses that surpass the capitalization of these facilities and/or assessments from these facilities.

Guarantees

The Company provides residual value guarantees on Company leased automobiles. If all outstanding leases were terminated effective June 30, 2016, the Company's maximum obligation pursuant to these guarantees, assuming the automobiles have no residual value, would be \$46 million as of June 30, 2016. The remaining term of each residual value guarantee is equal to the

term of the underlying lease that ranges from less than one year to four years. Historically, the Company has not made any material payments pursuant to these guarantees.

In the normal course of business, the Company provides standard indemnifications to contractual counterparties in connection with numerous transactions, including acquisitions and divestitures. The types of indemnifications typically provided include indemnifications for breaches of representations and warranties, taxes and certain other liabilities, such as third party lawsuits. The indemnification clauses are often standard contractual terms and are entered into in the normal course of business based on an assessment that the risk of loss would be remote. The terms of the indemnifications vary in duration and nature. In many cases, the maximum obligation is not explicitly stated and the contingencies triggering the obligation to indemnify have not occurred and are not expected to occur. Consequently, the maximum amount of the obligation under such indemnifications is not determinable. Historically, the Company has not made any material payments pursuant to these obligations.

Related to the sale of LBL on April 1, 2014, ALIC agreed to indemnify Resolution Life Holdings, Inc. in connection with certain representations, warranties and covenants of ALIC, and certain liabilities specifically excluded from the transaction, subject to specific contractual limitations regarding ALIC's maximum obligation. Management does not believe these indemnifications will have a material effect on results of operations, cash flows or financial position of the Company.

Related to the disposal through reinsurance of substantially all of Allstate Financial's variable annuity business to Prudential in 2006, the Company and its consolidated subsidiaries, ALIC and ALNY, have agreed to indemnify Prudential for certain pre-closing contingent liabilities (including extra-contractual liabilities of ALIC and ALNY and liabilities specifically excluded from the transaction) that ALIC and ALNY have agreed to retain. In addition, the Company, ALIC and ALNY will each indemnify Prudential for certain post-closing liabilities that may arise from the acts of ALIC, ALNY and their agents, including certain liabilities arising from ALIC's and ALNY's provision of transition services. The reinsurance agreements contain no limitations or indemnifications with regard to insurance risk transfer, and transferred all of the future risks and responsibilities for performance on the underlying variable annuity contracts to Prudential, including those related to benefit guarantees. Management does not believe this agreement will have a material effect on results of operations, cash flows or financial position of the Company.

The aggregate liability balance related to all guarantees was not material as of June 30, 2016.

Regulation and Compliance

The Company is subject to extensive laws, regulations, administrative directives, and regulatory actions. From time to time, regulatory authorities or legislative bodies seek to influence and restrict premium rates, require premium refunds to policyholders, require reinstatement of terminated policies, restrict the ability of insurers to cancel or non-renew policies, require insurers to continue to write new policies or limit their ability to write new policies, limit insurers' ability to change coverage terms or to impose underwriting standards, impose additional regulations regarding agent and broker compensation, regulate the nature of and amount of investments, impose fines and penalties for unintended errors or mistakes, and otherwise expand overall regulation of insurance products and the insurance industry. In addition, the Company is subject to laws and regulations administered and enforced by federal agencies and other organizations, including but not limited to the Securities and Exchange Commission, the Financial Industry Regulatory Authority, the Department of Labor, the U.S. Equal Employment Opportunity Commission, and the U.S. Department of Justice. The Company has established procedures and policies to facilitate compliance with laws and regulations, to foster prudent business operations, and to support financial reporting. The Company routinely reviews its practices to validate compliance with laws and regulations and with internal procedures and policies. As a result of these reviews, from time to time the Company may decide to modify some of its procedures and policies. Such modifications, and the reviews that led to them, may be accompanied by payments being made and costs being incurred. The ultimate changes and eventual effects of these actions on the Company's business, if any, are uncertain.

Legal and regulatory proceedings and inquiries

The Company and certain subsidiaries are involved in a number of lawsuits, regulatory inquiries, and other legal proceedings arising out of various aspects of its business.

Background

These matters raise difficult and complicated factual and legal issues and are subject to many uncertainties and complexities, including the underlying facts of each matter; novel legal issues; variations between jurisdictions in which matters are being litigated, heard, or investigated; changes in assigned judges; differences or developments in applicable laws and judicial interpretations; judges reconsidering prior rulings; the length of time before many of these matters might be resolved by settlement, through litigation, or otherwise; adjustments with respect to anticipated trial schedules and other proceedings; developments in similar actions against other companies; the fact that some of the lawsuits are putative class actions in which a class has not been certified and in which the purported class may not be clearly defined; the fact that some of the lawsuits involve multi-state class actions in which the applicable law(s) for the claims at issue is in dispute and therefore unclear; and the current challenging legal environment faced by corporations and insurance companies.

The outcome of these matters may be affected by decisions, verdicts, and settlements, and the timing of such decisions, verdicts, and settlements, in other individual and class action lawsuits that involve the Company, other insurers, or other entities and by other legal, governmental, and regulatory actions that involve the Company, other insurers, or other entities. The outcome may also be affected by future state or federal legislation, the timing or substance of which cannot be predicted.

In the lawsuits, plaintiffs seek a variety of remedies which may include equitable relief in the form of injunctive and other remedies and monetary relief in the form of contractual and extra-contractual damages. In some cases, the monetary damages sought may include punitive or treble damages. Often specific information about the relief sought, such as the amount of damages, is not available because plaintiffs have not requested specific relief in their pleadings. When specific monetary demands are made, they are often set just below a state court jurisdictional limit in order to seek the maximum amount available in state court, regardless of the specifics of the case, while still avoiding the risk of removal to federal court. In Allstate's experience, monetary demands in pleadings bear little relation to the ultimate loss, if any, to the Company.

In connection with regulatory examinations and proceedings, government authorities may seek various forms of relief, including penalties, restitution, and changes in business practices. The Company may not be advised of the nature and extent of relief sought until the final stages of the examination or proceeding.

Accrual and disclosure policy

The Company reviews its lawsuits, regulatory inquiries, and other legal proceedings on an ongoing basis and follows appropriate accounting guidance when making accrual and disclosure decisions. The Company establishes accruals for such matters at management's best estimate when the Company assesses that it is probable that a loss has been incurred and the amount of the loss can be reasonably estimated. The Company does not establish accruals for such matters when the Company does not believe both that it is probable that a loss has been incurred and the amount of the loss can be reasonably estimated. The Company's assessment of whether a loss is reasonably possible or probable is based on its assessment of the ultimate outcome of the matter following all appeals. The Company does not include potential recoveries in its estimates of reasonably possible or probable losses. Legal fees are expensed as incurred.

The Company continues to monitor its lawsuits, regulatory inquiries, and other legal proceedings for further developments that would make the loss contingency both probable and estimable, and accordingly accruable, or that could affect the amount of accruals that have been previously established. There may continue to be exposure to loss in excess of any amount accrued. Disclosure of the nature and amount of an accrual is made when there have been sufficient legal and factual developments such that the Company's ability to resolve the matter would not be impaired by the disclosure of the amount of accrual.

When the Company assesses it is reasonably possible or probable that a loss has been incurred, it discloses the matter. When it is possible to estimate the reasonably possible loss or range of loss above the amount accrued, if any, for the matters disclosed, that estimate is aggregated and disclosed. Disclosure is not required when an estimate of the reasonably possible loss or range of loss cannot be made.

For certain of the matters described below in the "Claims related proceedings" and "Other proceedings" subsections, the Company is able to estimate the reasonably possible loss or range of loss above the amount accrued, if any. In determining whether it is possible to estimate the reasonably possible loss or range of loss, the Company reviews and evaluates the disclosed matters, in conjunction with counsel, in light of potentially relevant factual and legal developments.

These developments may include information learned through the discovery process, rulings on dispositive motions, settlement discussions, information obtained from other sources, experience from managing these and other matters, and other rulings by courts, arbitrators or others. When the Company possesses sufficient appropriate information to develop an estimate of the reasonably possible loss or range of loss above the amount accrued, if any, that estimate is aggregated and disclosed below. There may be other disclosed matters for which a loss is probable or reasonably possible but such an estimate is not possible. Disclosure of the estimate of the reasonably possible loss or range of loss above the amount accrued, if any, for any individual matter would only be considered when there have been sufficient legal and factual developments such that the Company's ability to resolve the matter would not be impaired by the disclosure of the individual estimate.

The Company currently estimates that the aggregate range of reasonably possible loss in excess of the amount accrued, if any, for the disclosed matters where such an estimate is possible is zero to \$875 million, pre-tax. This disclosure is not an indication of expected loss, if any. Under accounting guidance, an event is "reasonably possible" if "the chance of the future event or events occurring is more than remote but less than likely" and an event is "remote" if "the chance of the future event or events occurring is slight." This estimate is based upon currently available information and is subject to significant judgment and a variety of assumptions, and known and unknown uncertainties. The matters underlying the estimate will change from time to time, and actual results may vary significantly from the current estimate. The estimate does not include matters or losses for which an estimate is not possible. Therefore, this estimate represents an estimate of possible loss only for certain matters meeting these criteria. It does not represent the Company's maximum possible loss exposure. Information is provided below regarding the

nature of all of the disclosed matters and, where specified, the amount, if any, of plaintiff claims associated with these loss contingencies.

Due to the complexity and scope of the matters disclosed in the “Claims related proceedings” and “Other proceedings” subsections below and the many uncertainties that exist, the ultimate outcome of these matters cannot be predicted. In the event of an unfavorable outcome in one or more of these matters, the ultimate liability may be in excess of amounts currently accrued, if any, and may be material to the Company’s operating results or cash flows for a particular quarterly or annual period. However, based on information currently known to it, management believes that the ultimate outcome of all matters described below, as they are resolved over time, is not likely to have a material effect on the financial position of the Company.

Claims related proceedings

The Company is litigating two class action cases in California in which the plaintiffs allege off-the-clock wage and hour claims. Plaintiffs in both cases seek recovery of unpaid compensation, liquidated damages, penalties, and attorneys’ fees and costs.

The first case is *Christopher Williams, et al. v. Allstate Insurance Company*. The *Williams* case is pending in Los Angeles Superior Court and was filed in December 2007. The case involves two classes. The first class includes auto field physical damage adjusters employed in the state of California from January 1, 2005 to the date of final judgment, to the extent the Company failed to pay for off-the-clock work to those adjusters who performed certain duties prior to their first assignments. The other class includes all non-exempt employees in California from December 19, 2006 until June 2011 who received pay statements from Allstate which allegedly did not comply with California law. On April 13, 2016, the court granted the Company’s motion to decertify both classes; both classes are thus dissolved unless and until the appellate court orders the classes recertified. On May 17, 2016, plaintiffs filed their notice of appeal.

The second case is *Jack Jimenez, et al. v. Allstate Insurance Company*. *Jimenez* was filed in the U.S. District Court for the Central District of California in September 2010. The plaintiffs allege that they worked off-the-clock; they also allege other California Labor Code violations resulting from purported unpaid overtime. In April 2012, the court certified a class that includes all adjusters in the state of California, except auto field adjusters, from September 29, 2006 to final judgment. Allstate appealed the court’s decision to certify the class, first to the Ninth Circuit Court of Appeals and then to the U.S. Supreme Court. On June 15, 2015, the U.S. Supreme Court denied Allstate’s petition for a writ of certiorari. The case was scheduled for trial on September 27, 2016. On May 4, 2016, the court vacated that trial date in part because the court had not approved a trial plan.

In addition to the California class actions, the case of *Maria Victoria Perez and Kaela Brown, et al. v. Allstate Insurance Company* was filed in the U.S. District Court for the Eastern District of New York. Plaintiffs allege that no-fault claim adjusters have been improperly classified as exempt employees under New York Labor Law and the Fair Labor Standards Act. The case was filed in April 2011, and the plaintiffs are seeking unpaid wages, liquidated damages, injunctive relief, compensatory and punitive damages, and attorneys’ fees. On September 16, 2014, the court certified a class of no-fault adjusters under New York Labor Law and refused to decertify a Fair Labor Standards Act class of no-fault adjusters. Notice to the class was issued in December 2015 and no opt outs were received.

In the Company’s judgment, a loss is not probable in these three cases.

The Florida personal injury protection statute permits insurers to pay personal injury protection benefits for reasonable medical expenses based on certain benefit reimbursement limitations which are authorized by the personal injury protection statute (generally referred to as “fee schedules”) resulting from automobile accidents. The Company is involved in litigation challenging whether the Company’s personal injury protection policies include sufficient language providing notice of the Company’s election to apply the fee schedules.

The Company is litigating one class action, *Randy Rosenberg, et al. v. Allstate Fire & Casualty Insurance Company, Allstate Insurance Company, and Allstate Property & Casualty Insurance Company*, in the U.S. District Court for the Northern District of Illinois. This case is brought on behalf of health care providers and insureds who submitted claims for no-fault benefits under personal injury protection policies which were in effect from 2008 through 2012 and were reimbursed based on the fee schedules. They seek a declaratory judgment that Allstate could not properly apply the fee schedules and seek damages for the difference between what they allege are the reasonable medical expenses payable under the personal injury protection coverage and the fee schedule amounts Allstate actually paid. They also seek recovery of attorneys’ fees and costs pursuant to Florida statutes. This case has been stayed by the Illinois federal court pending the outcome of several Florida state court appeals and a decision on this issue by the Florida Supreme Court.

This fee schedule issue has also been the subject of thousands of individual lawsuits filed against Allstate in Florida. On March 18, 2015, in *Stand-Up MRI of Tallahassee, et al. v. Allstate Fire & Casualty Insurance Company*, the District Court of Appeal for the First District unanimously reversed a summary judgment that had been entered against Allstate. The court held that Allstate’s language was clear and unambiguous and provided adequate notice of its intent to use the fee schedules. The plaintiff’s appeal to the Florida Supreme Court was stayed.

On August 19, 2015, in *Orthopedic Specialists, et al. v. Allstate Insurance Company*, the District Court of Appeal for the Fourth District issued a divided decision (three separate opinions, two against Allstate and one dissenting opinion deeming Allstate's language sufficient), holding that Allstate's language was not sufficient. Allstate's motion for rehearing was denied. The court certified that its decision is in direct conflict with the District Court of Appeal for the First District's decision. Allstate's notice to the Florida Supreme Court seeking to invoke the discretionary jurisdiction of that court was accepted on January 20, 2016. The parties have completed the originally scheduled briefing. On May 2, 2016, the plaintiff filed a motion requesting leave to file an additional brief, which the court granted. The Florida Supreme Court set this matter for oral argument on September 1, 2016. The Florida Medical Association was granted leave to file an amicus brief in support of the plaintiff.

On February 3, 2016, in *Florida Wellness & Rehabilitation Center of Hialeah, et al. v. Allstate Fire & Casualty Insurance Company*, the District Court of Appeal for the Third District heard oral argument. On July 13, 2016, the court unanimously affirmed summary judgment for Allstate and upheld the validity of Allstate's personal injury protection fee schedule language. The court also certified a conflict with the District Court of Appeal for the Fourth District's decision in *Orthopedic Specialists*.

On March 30, 2016, in *Markley Chiropractic & Acupuncture LLC, et al. v. Allstate Indemnity Insurance Company*, the District Court of Appeal for the Second District unanimously reversed a summary judgment that had been entered against Allstate. The court held that Allstate's language gave legally sufficient notice of its election to use the fee schedules. The plaintiff moved for rehearing and Allstate responded. On June 15, 2016, the court denied the plaintiff's motion. On June 20, 2016, the plaintiff filed a notice with the Florida Supreme Court seeking to invoke the discretionary jurisdiction of the court. On June 24, 2016, the Florida Supreme Court issued an order staying the entire case pending the disposition of the *Orthopedic Specialists* case.

In the Company's judgment, a loss is not probable in any of these cases.

Other proceedings

The Company is defending certain matters in the U.S. District Court for the Eastern District of Pennsylvania relating to the Company's agency program reorganization announced in 1999. The principal focus in these matters has related to a release of claims signed by the vast majority of the former agents whose employment contracts were terminated in the reorganization program. The court recently entered a schedule for determining the merits of certain claims asserted in the matters described below, with the release issue to be addressed in unspecified future proceedings.

Romero I: In 2001, approximately 32 former employee agents, on behalf of a putative class of approximately 6,300 former employee agents, filed a putative class action alleging claims for age discrimination under the Age Discrimination in Employment Act ("ADEA"), interference with benefits under ERISA, breach of contract, and breach of fiduciary duty. Plaintiffs also assert a claim for a declaratory judgment that the release of claims constitutes unlawful retaliation and should be set aside. Plaintiffs seek broad but unspecified "make whole relief," including back pay, compensatory and punitive damages, liquidated damages, lost investment capital, attorneys' fees and costs, and equitable relief, including reinstatement to employee agent status with all attendant benefits.

Romero II: A putative nationwide class action was also filed in 2001 by former employee agents alleging various violations of ERISA ("*Romero II*"). This action has been consolidated with *Romero I*. The *Romero II* plaintiffs, most of whom are also plaintiffs in *Romero I*, are challenging certain amendments to the Agents Pension Plan and seek to have service as exclusive agent independent contractors count toward eligibility for benefits under the Agents Pension Plan. Plaintiffs seek broad but unspecified "make whole" or other equitable relief, including loss of benefits as a result of their conversion to exclusive agent independent contractor status or retirement from the Company between November 1, 1999 and December 31, 2000. They also seek repeal of the challenged amendments to the Agents Pension Plan with all attendant benefits revised and recalculated for thousands of former employee agents, and attorneys' fees and costs. The court granted the Company's initial motion to dismiss the complaint. The Third Circuit Court of Appeals reversed that dismissal and remanded for further proceedings.

Romero I and II consolidated proceedings: In 2004, the court ruled that the release was voidable and certified classes of agents, including a mandatory class of agents who had signed the release, for purposes of effectuating the court's declaratory judgment that the release was voidable. In 2007, the court vacated its ruling and granted the Company's motion for summary judgment on all claims. Plaintiffs appealed and in July 2009, the U.S. Court of Appeals for the Third Circuit vacated the trial court's entry of summary judgment in the Company's favor, remanded the case to the trial court for additional discovery, and instructed the trial court to address the validity of the release after additional discovery. Following the completion of discovery limited to the validity of the release, the parties filed cross motions for summary judgment with respect to the validity of the release. On February 28, 2014, the trial court denied plaintiffs' and the Company's motions for summary judgment, concluding that the question of whether the releases were knowingly and voluntarily signed under a totality of circumstances test raised disputed issues of fact to be resolved at trial. Among other things, the court also held that the release, if valid, would bar all claims in *Romero I and II*. On May 23, 2014, plaintiffs moved to certify a class as to certain issues relating to the validity of the release. The court denied plaintiffs' class certification motion on October 6, 2014, stating, among other things, that individual factors and circumstances must be considered to determine whether each release signer entered into the release knowingly and voluntarily. The court entered an order on December 11, 2014, (a) stating that the court's October 6, 2014 denial of class certification as to

release-related issues did not resolve whether issues relating to the merits of plaintiffs' claims may be subject to class certification at a later time, and (b) holding that the court's October 6, 2014 order restarted the running of the statute of limitation for any former employee agent who wished to challenge the validity of the release. In an order entered January 7, 2015, the court denied reconsideration of its December 11, 2014 order and clarified that all statutes of limitations to challenge the release would resume running on March 2, 2015. Since the Court's January 7, 2015 order, a total of 459 additional individual plaintiffs have filed separate lawsuits similar to *Romero I* or sought to intervene in the *Romero I* action. Trial proceedings commenced to determine the question of whether the releases of the original named plaintiffs in *Romero I* and *II* were knowingly and voluntarily signed. Additionally, plaintiffs asserted two equitable defenses to the release which were to be determined by the court and not the jury. As to the first trial proceeding involving ten plaintiffs, the jury reached verdicts on June 17, 2015 finding that two plaintiffs signed their releases knowingly and voluntarily and eight plaintiffs did not sign their releases knowingly and voluntarily. On January 28, 2016, the court entered its opinion and judgment finding in Allstate's favor as to all ten plaintiffs on the two equitable defenses to the release. The trial result is not yet final and may be subject to further proceedings. The remaining two trials for the original *Romero I* and *II* plaintiffs were scheduled to commence in the fourth quarter of 2015; however, the order setting these trials was subsequently vacated.

On February 1, 2016, these cases were reassigned to a new judge who initially entered orders addressing pending motions for reconsideration of the dismissal of plaintiffs' state law claims, but then vacated those orders. On April 12, 2016, these cases were again reassigned to a new judge. On May 2, 2016, the new judge entered an order vacating the setting of additional release trials, consolidating all of the original and intervening plaintiffs' claims, and granting leave to file a Consolidated Amended Complaint by May 20, 2016. The court entered a second order on May 2, 2016, scheduling deadlines for completion of discovery and filing of summary judgment motions on the merits of plaintiffs' ERISA and ADEA claims, and setting a non-jury ERISA trial to occur in December 2016. The court's order also sets deadlines for completion of discovery and summary judgment motions with regard to the remaining claims and defenses by the first quarter of 2017, with a jury trial on those claims and defenses to occur in May 2017. On May 4, 2016, the court entered an order denying Allstate's post-trial motion for judgment as a matter of law with respect to the jury's June 17, 2015 verdicts in favor of eight plaintiffs on the issue whether they knowingly and voluntarily signed their releases.

On May 20, 2016, a Consolidated Amended Complaint was filed on behalf of 499 plaintiffs, most of whom had previously filed separate lawsuits or intervened in *Romero I*. Allstate filed a partial motion to dismiss the Consolidated Amended Complaint, which the court granted in part and denied in part on July 6, 2016. Among other things, the court denied without prejudice Allstate's motion to dismiss the state law claims, granted dismissal of plaintiffs' retaliation claims under the ADEA and ERISA, and granted dismissal of certain plaintiffs' ERISA § 510 claims as untimely. Discovery is proceeding.

Based on the trial court's February 28, 2014 order in *Romero I* and *II*, if the validity of the release is decided in favor of the Company for any plaintiff, that would preclude any damages or other relief being awarded to that plaintiff. The final resolution of these matters is subject to various uncertainties and complexities including how trials, post trial motions, possible appeals with respect to the validity of the release, and any rulings on the merits will be resolved.

In the Company's judgment, a loss is not probable.

Asbestos and environmental

Allstate's reserves for asbestos claims were \$890 million and \$960 million, net of reinsurance recoverables of \$443 million and \$458 million, as of June 30, 2016 and December 31, 2015, respectively. Reserves for environmental claims were \$173 million and \$179 million, net of reinsurance recoverables of \$42 million and \$43 million, as of June 30, 2016 and December 31, 2015, respectively. Approximately 55% and 57% of the total net asbestos and environmental reserves as of June 30, 2016 and December 31, 2015, respectively, were for incurred but not reported estimated losses.

Management believes its net loss reserves for asbestos, environmental and other discontinued lines exposures are appropriately established based on available facts, technology, laws and regulations. However, establishing net loss reserves for asbestos, environmental and other discontinued lines claims is subject to uncertainties that are much greater than those presented by other types of claims. The ultimate cost of losses may vary materially from recorded amounts, which are based on management's best estimate. Among the complications are lack of historical data, long reporting delays, uncertainty as to the number and identity of insureds with potential exposure and unresolved legal issues regarding policy coverage; unresolved legal issues regarding the determination, availability and timing of exhaustion of policy limits; plaintiffs' evolving and expanding theories of liability; availability and collectability of recoveries from reinsurance; retrospectively determined premiums and other contractual agreements; estimates of the extent and timing of any contractual liability; the impact of bankruptcy protection sought by various asbestos producers and other asbestos defendants; and other uncertainties. There are also complex legal issues concerning the interpretation of various insurance policy provisions and whether those losses are covered, or were ever intended to be covered, and could be recoverable through retrospectively determined premium, reinsurance or other contractual agreements. Courts have reached different and sometimes inconsistent conclusions as to when losses are deemed to have occurred and which policies provide coverage; what types of losses are covered; whether there is an insurer obligation to defend; how policy limits are

determined; how policy exclusions and conditions are applied and interpreted; and whether clean-up costs represent insured property damage. Further, insurers and claims administrators acting on behalf of insurers are increasingly pursuing evolving and expanding theories of reinsurance coverage for asbestos and environmental losses. Adjudication of reinsurance coverage is predominately decided in confidential arbitration proceedings which may have limited precedential or predictive value further complicating management's ability to estimate probable loss for reinsured asbestos and environmental claims. Management believes these issues are not likely to be resolved in the near future, and the ultimate costs may vary materially from the amounts currently recorded resulting in material changes in loss reserves. In addition, while the Company believes that improved actuarial techniques and databases have assisted in its ability to estimate asbestos, environmental, and other discontinued lines net loss reserves, these refinements may subsequently prove to be inadequate indicators of the extent of probable losses. Due to the uncertainties and factors described above, management believes it is not practicable to develop a meaningful range for any such additional net loss reserves that may be required.

11. Benefit Plans

The components of net periodic cost for the Company's pension and postretirement benefit plans are as follows:

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Pension benefits				
Service cost	\$ 28	\$ 28	\$ 56	\$ 57
Interest cost	72	64	143	128
Expected return on plan assets	(100)	(106)	(199)	(212)
Amortization of:				
Prior service credit	(14)	(14)	(28)	(28)
Net actuarial loss	44	48	87	96
Settlement loss	8	6	16	12
Net periodic pension cost	<u>\$ 38</u>	<u>\$ 26</u>	<u>\$ 75</u>	<u>\$ 53</u>
Postretirement benefits				
Service cost	\$ 3	\$ 3	\$ 5	\$ 6
Interest cost	5	5	9	11
Amortization of:				
Prior service credit	(6)	(5)	(11)	(11)
Net actuarial gain	(8)	(2)	(16)	(4)
Net periodic postretirement (credit) cost	<u>\$ (6)</u>	<u>\$ 1</u>	<u>\$ (13)</u>	<u>\$ 2</u>

12. Reporting Segments

Summarized revenue data for each of the Company's reportable segments are as follows:

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
<i>Property-Liability</i>				
Property-liability insurance premiums				
Auto	\$ 5,306	\$ 5,086	\$ 10,526	\$ 10,065
Homeowners	1,815	1,775	3,625	3,536
Other personal lines	424	423	845	843
Commercial lines	127	128	256	253
Other business lines	142	137	285	278
Allstate Protection	7,814	7,549	15,537	14,975
Discontinued Lines and Coverages	—	—	—	—
Total property-liability insurance premiums	7,814	7,549	15,537	14,975
Net investment income	316	292	618	650
Realized capital gains and losses	26	49	(73)	77
Total Property-Liability	8,156	7,890	16,082	15,702
<i>Allstate Financial</i>				
Life and annuity premiums and contract charges				
Life and annuity premiums				
Traditional life insurance	139	131	277	263
Accident and health insurance	214	195	430	391
Total life and annuity premiums	353	326	707	654
Contract charges				
Interest-sensitive life insurance	208	207	417	413
Fixed annuities	3	3	6	6
Total contract charges	211	210	423	419
Total life and annuity premiums and contract charges	564	536	1,130	1,073
Net investment income	435	489	854	973
Realized capital gains and losses	—	59	(49)	170
Total Allstate Financial	999	1,084	1,935	2,216
<i>Corporate and Other</i>				
Service fees	1	1	2	2
Net investment income	11	8	21	16
Realized capital gains and losses	(2)	—	(3)	—
Total Corporate and Other before reclassification of service fees	10	9	20	18
Reclassification of service fees ⁽¹⁾	(1)	(1)	(2)	(2)
Total Corporate and Other	9	8	18	16
Consolidated revenues	\$ 9,164	\$ 8,982	\$ 18,035	\$ 17,934

⁽¹⁾ For presentation in the Condensed Consolidated Statements of Operations, service fees of the Corporate and Other segment are reclassified to operating costs and expenses.

Summarized financial performance data for each of the Company's reportable segments are as follows:

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
<i>Property-Liability</i>				
Underwriting income				
Allstate Protection	\$ (64)	\$ (8)	\$ 63	\$ 461
Discontinued Lines and Coverages	(2)	(2)	(4)	(4)
Total underwriting (loss) income	(66)	(10)	59	457
Net investment income	316	292	618	650
Income tax expense on operations ⁽¹⁾	(70)	(92)	(211)	(397)
Realized capital gains and losses, after-tax	18	31	(46)	49
Gain on disposition of operations, after-tax	—	1	—	1
Property-Liability net income applicable to common shareholders	198	222	420	760
<i>Allstate Financial</i>				
Life and annuity premiums and contract charges	564	536	1,130	1,073
Net investment income	435	489	854	973
Contract benefits and interest credited to contractholder funds	(633)	(637)	(1,272)	(1,270)
Operating costs and expenses and amortization of deferred policy acquisition costs	(189)	(180)	(383)	(372)
Restructuring and related charges	(1)	(2)	(1)	(2)
Income tax expense on operations	(56)	(67)	(104)	(129)
Operating income	120	139	224	273
Realized capital gains and losses, after-tax	—	38	(32)	110
Valuation changes on embedded derivatives that are not hedged, after-tax	(4)	4	(8)	(1)
DAC and DSI amortization related to realized capital gains and losses and valuation changes on embedded derivatives that are not hedged, after-tax	(1)	(2)	(2)	(2)
Gain (loss) on disposition of operations, after-tax	1	—	2	(1)
Change in accounting for investments in qualified affordable housing projects, after-tax	—	—	—	(17)
Allstate Financial net income applicable to common shareholders	116	179	184	362
<i>Corporate and Other</i>				
Service fees ⁽²⁾	1	1	2	2
Net investment income	11	8	21	16
Operating costs and expenses ⁽²⁾	(80)	(83)	(160)	(162)
Income tax benefit on operations	26	28	51	54
Preferred stock dividends	(29)	(29)	(58)	(58)
Operating loss	(71)	(75)	(144)	(148)
Realized capital gains and losses, after-tax	(1)	—	(1)	—
Corporate and Other net loss applicable to common shareholders	(72)	(75)	(145)	(148)
Consolidated net income applicable to common shareholders	\$ 242	\$ 326	\$ 459	\$ 974

⁽¹⁾ Income tax on operations for the Property-Liability segment includes \$28 million of expense for the six months ended June 30, 2015 related to the change in accounting guidance for investments in qualified affordable housing projects.

⁽²⁾ For presentation in the Condensed Consolidated Statements of Operations, service fees of the Corporate and Other segment are reclassified to operating costs and expenses.

13. Other Comprehensive Income

The components of other comprehensive income on a pre-tax and after-tax basis are as follows:

(\$ in millions)

	Three months ended June 30,					
	2016			2015		
	Pre-tax	Tax	After-tax	Pre-tax	Tax	After-tax
Unrealized net holding gains and losses arising during the period, net of related offsets	\$ 663	\$ (232)	\$ 431	\$ (1,003)	\$ 350	\$ (653)
Less: reclassification adjustment of realized capital gains and losses	11	(4)	7	100	(35)	65
Unrealized net capital gains and losses	652	(228)	424	(1,103)	385	(718)
Unrealized foreign currency translation adjustments	7	(2)	5	(13)	4	(9)
Unrecognized pension and other postretirement benefit cost arising during the period	1	—	1	(3)	2	(1)
Less: reclassification adjustment of net periodic cost recognized in operating costs and expenses	(24)	9	(15)	(33)	12	(21)
Unrecognized pension and other postretirement benefit cost	25	(9)	16	30	(10)	20
Other comprehensive income (loss)	\$ 684	\$ (239)	\$ 445	\$ (1,086)	\$ 379	\$ (707)

	Six months ended June 30,					
	2016			2015		
	Pre-tax	Tax	After-tax	Pre-tax	Tax	After-tax
Unrealized net holding gains and losses arising during the period, net of related offsets	\$ 1,381	\$ (483)	\$ 898	\$ (528)	\$ 184	\$ (344)
Less: reclassification adjustment of realized capital gains and losses	(163)	57	(106)	251	(88)	163
Unrealized net capital gains and losses	1,544	(540)	1,004	(779)	272	(507)
Unrealized foreign currency translation adjustments	29	(10)	19	(55)	19	(36)
Unrecognized pension and other postretirement benefit cost arising during the period	(7)	3	(4)	8	(1)	7
Less: reclassification adjustment of net periodic cost recognized in operating costs and expenses	(48)	17	(31)	(65)	23	(42)
Unrecognized pension and other postretirement benefit cost	41	(14)	27	73	(24)	49
Other comprehensive income (loss)	\$ 1,614	\$ (564)	\$ 1,050	\$ (761)	\$ 267	\$ (494)

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Shareholders of
The Allstate Corporation
Northbrook, Illinois 60062

We have reviewed the accompanying condensed consolidated statement of financial position of The Allstate Corporation and subsidiaries (the “Company”) as of June 30, 2016, and the related condensed consolidated statements of operations, comprehensive income for the three-month and six-month periods ended June 30, 2016 and 2015, and of shareholders’ equity and cash flows for the six-month periods ended June 30, 2016 and 2015. These interim financial statements are the responsibility of the Company’s management.

We conducted our reviews in accordance with the standards of the Public Company Accounting Oversight Board (United States). A review of interim financial information consists principally of applying analytical procedures and making inquiries of persons responsible for financial and accounting matters. It is substantially less in scope than an audit conducted in accordance with the standards of the Public Company Accounting Oversight Board (United States), the objective of which is the expression of an opinion regarding the financial statements taken as a whole. Accordingly, we do not express such an opinion.

Based on our reviews, we are not aware of any material modifications that should be made to such condensed consolidated interim financial statements for them to be in conformity with accounting principles generally accepted in the United States of America.

We have previously audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated statement of financial position of The Allstate Corporation and subsidiaries as of December 31, 2015, and the related consolidated statements of operations, comprehensive income, shareholders’ equity, and cash flows for the year then ended (not presented herein); and in our report dated February 19, 2016, we expressed an unqualified opinion on those consolidated financial statements. In our opinion, the information set forth in the accompanying condensed consolidated statement of financial position as of December 31, 2015 is fairly stated, in all material respects, in relation to the consolidated statement of financial position from which it has been derived.

/s/ DELOITTE & TOUCHE LLP

Chicago, Illinois
August 3, 2016

Item 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS FOR THE THREE-MONTH AND SIX-MONTH PERIODS ENDED JUNE 30, 2016 AND 2015

OVERVIEW

The following discussion highlights significant factors influencing the consolidated financial position and results of operations of The Allstate Corporation (referred to in this document as "we," "our," "us," the "Company" or "Allstate"). It should be read in conjunction with the condensed consolidated financial statements and notes thereto found under Part I. Item 1. contained herein, and with the discussion, analysis, consolidated financial statements and notes thereto in Part I. Item 1. and Part II. Item 7. and Item 8. of The Allstate Corporation Annual Report on Form 10-K for 2015. Further analysis of our insurance segments is provided in the Property-Liability Operations (which includes the Allstate Protection and the Discontinued Lines and Coverages segments) and in the Allstate Financial Segment sections of Management's Discussion and Analysis ("MD&A"). The segments are consistent with the way in which we use financial information to evaluate business performance and to determine the allocation of resources. Resources are allocated by the chief operating decision maker and performance is assessed for Allstate Protection, Discontinued Lines and Coverages and Allstate Financial. Allstate Protection and Allstate Financial performance and resources are managed by committees of senior officers of the respective segments.

Allstate is focused on the following priorities:

- better serve our customers through innovation, effectiveness and efficiency;
- achieve target economic returns on capital;
- grow insurance policies in force;
- proactively manage investments; and
- build and acquire long-term growth platforms.

HIGHLIGHTS

- Consolidated net income applicable to common shareholders was \$242 million in the second quarter of 2016 compared to \$326 million in the second quarter of 2015, and \$459 million in the first six months of 2016 compared to \$974 million in the first six months of 2015. Net income applicable to common shareholders per diluted common share was \$0.64 in the second quarter of 2016 compared to \$0.79 in the second quarter of 2015, and \$1.21 in the first six months of 2016 compared to \$2.33 in the first six months of 2015.
- Property-Liability net income applicable to common shareholders was \$198 million in the second quarter of 2016 compared to \$222 million in the second quarter of 2015, and \$420 million in the first six months of 2016 compared to \$760 million in the first six months of 2015.
- The Property-Liability combined ratio was 100.8 in the second quarter of 2016 compared to 100.1 in the second quarter of 2015, and 99.6 in the first six months of 2016 compared to 96.9 in the first six months of 2015.
- Allstate Financial net income applicable to common shareholders was \$116 million in the second quarter of 2016 compared to \$179 million in the second quarter of 2015, and \$184 million in the first six months of 2016 compared to \$362 million in the first six months of 2015.
- Total revenues were \$9.16 billion in the second quarter of 2016 compared to \$8.98 billion in the second quarter of 2015, and \$18.04 billion in the first six months of 2016 compared to \$17.93 billion in the first six months of 2015.
- Property-Liability premiums earned totaled \$7.81 billion in the second quarter of 2016, an increase of 3.5% from \$7.55 billion in the second quarter of 2015, and \$15.54 billion in the first six months of 2016, an increase of 3.8% from \$14.98 billion in the first six months of 2015.
- Investments totaled \$79.69 billion as of June 30, 2016, increasing from \$77.76 billion as of December 31, 2015. Net investment income was \$762 million in the second quarter of 2016, a decrease of 3.4% from \$789 million in the second quarter of 2015, and \$1.49 billion in the first six months of 2016, a decrease of 8.9% from \$1.64 billion in the first six months of 2015.
- Net realized capital gains were \$24 million in the second quarter of 2016 compared to \$108 million in the second quarter of 2015, and net realized capital losses were \$125 million in the first six months of 2016 compared to net realized capital gains of \$247 million in the first six months of 2015.
- Book value per diluted common share (ratio of common shareholders' equity to total common shares outstanding and dilutive potential common shares outstanding) was \$50.05 as of June 30, 2016, an increase of 4.4% from \$47.96 as of June 30, 2015, and an increase of 5.7% from \$47.34 as of December 31, 2015.

- For the twelve months ended June 30, 2016, return on the average of beginning and ending period common shareholders' equity of 8.0% decreased by 4.4 points from 12.4% for the twelve months ended June 30, 2015.
- As of June 30, 2016, shareholders' equity was \$20.55 billion. This total included \$2.46 billion in deployable assets at the parent holding company level comprising cash and investments that are generally saleable within one quarter.

CONSOLIDATED NET INCOME

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Revenues				
Property-liability insurance premiums	\$ 7,814	\$ 7,549	\$ 15,537	\$ 14,975
Life and annuity premiums and contract charges	564	536	1,130	1,073
Net investment income	762	789	1,493	1,639
Realized capital gains and losses:				
Total other-than-temporary impairment ("OTTI") losses	(77)	(47)	(168)	(100)
OTTI losses reclassified to (from) other comprehensive income	(2)	4	8	8
Net OTTI losses recognized in earnings	(79)	(43)	(160)	(92)
Sales and other realized capital gains and losses	103	151	35	339
Total realized capital gains and losses	24	108	(125)	247
Total revenues	9,164	8,982	18,035	17,934
Costs and expenses				
Property-liability insurance claims and claims expense	(5,901)	(5,587)	(11,585)	(10,580)
Life and annuity contract benefits	(454)	(446)	(909)	(887)
Interest credited to contractholder funds	(185)	(185)	(375)	(384)
Amortization of deferred policy acquisition costs	(1,126)	(1,086)	(2,255)	(2,156)
Operating costs and expenses	(1,040)	(1,061)	(2,022)	(2,151)
Restructuring and related charges	(11)	(19)	(16)	(23)
Interest expense	(72)	(73)	(145)	(146)
Total costs and expenses	(8,789)	(8,457)	(17,307)	(16,327)
Gain on disposition of operations	1	1	3	—
Income tax expense	(105)	(171)	(214)	(575)
Net income	271	355	517	1,032
Preferred stock dividends	(29)	(29)	(58)	(58)
Net income applicable to common shareholders	\$ 242	\$ 326	\$ 459	\$ 974
Property-Liability	\$ 198	\$ 222	\$ 420	\$ 760
Allstate Financial	116	179	184	362
Corporate and Other	(72)	(75)	(145)	(148)
Net income applicable to common shareholders	\$ 242	\$ 326	\$ 459	\$ 974

PROPERTY-LIABILITY HIGHLIGHTS

- Net income applicable to common shareholders was \$198 million in the second quarter of 2016 compared to \$222 million in the second quarter of 2015, and \$420 million in the first six months of 2016 compared to \$760 million in the first six months of 2015.
- Premiums written totaled \$8.05 billion in the second quarter of 2016, an increase of 2.2% from \$7.88 billion in the second quarter of 2015, and \$15.57 billion in the first six months of 2016, an increase of 2.5% from \$15.18 billion in the first six months of 2015.
- Premiums earned totaled \$7.81 billion in the second quarter of 2016, an increase of 3.5% from \$7.55 billion in the second quarter of 2015, and \$15.54 billion in the first six months of 2016, an increase of 3.8% from \$14.98 billion in the first six months of 2015.
- The loss ratio was 75.5 in the second quarter of 2016 compared to 74.0 in the second quarter of 2015, and 74.6 in the first six months of 2016 compared to 70.6 in the first six months of 2015.
- Catastrophe losses were \$961 million in the second quarter of 2016 compared to \$797 million in the second quarter of 2015, and \$1.79 billion in the first six months of 2016 compared to \$1.09 billion in the first six months of 2015. The effect of catastrophes on the combined ratio was 12.3 in the second quarter of 2016 compared to 10.6 in the second quarter of 2015, and 11.5 in the first six months of 2016 compared to 7.3 in the first six months of 2015.
- Prior year reserve reestimates totaled \$3 million favorable in the second quarter of 2016 compared to \$28 million unfavorable in the second quarter of 2015, and \$21 million unfavorable in the first six months of 2016 compared to \$65 million unfavorable in the first six months of 2015.
- Underwriting loss was \$66 million in the second quarter of 2016 compared to \$10 million in the second quarter of 2015, and underwriting income was \$59 million in the first six months of 2016 compared to \$457 million in the first six months of 2015. Underwriting income, a measure not based on accounting principles generally accepted in the United States of America (“GAAP”), is defined below.
- Investments were \$39.69 billion as of June 30, 2016, an increase of 3.1% from \$38.48 billion as of December 31, 2015. Net investment income was \$316 million in the second quarter of 2016, an increase of 8.2% from \$292 million in the second quarter of 2015, and \$618 million in the first six months of 2016, a decrease of 4.9% from \$650 million in the first six months of 2015.
- Net realized capital gains were \$26 million in the second quarter of 2016 compared to \$49 million in the second quarter of 2015, and net realized capital losses were \$73 million in the first six months of 2016 compared to net realized capital gains of \$77 million in the first six months of 2015.

PROPERTY-LIABILITY OPERATIONS

Overview Our Property-Liability operations consist of two reporting segments: Allstate Protection and Discontinued Lines and Coverages. Allstate Protection comprises three brands where we accept underwriting risk: Allstate, Esurance and Encompass. Allstate Protection is principally engaged in the sale of personal property and casualty insurance, primarily private passenger auto and homeowners insurance, to individuals in the United States and Canada. Discontinued Lines and Coverages includes results from property-liability insurance coverage that we no longer write and results for certain commercial and other businesses in run-off. These segments are consistent with the groupings of financial information that management uses to evaluate performance and to determine the allocation of resources.

Underwriting income, a measure that is not based on GAAP and is reconciled to net income applicable to common shareholders below, is calculated as premiums earned, less claims and claims expense (“losses”), amortization of deferred policy acquisition costs (“DAC”), operating costs and expenses and restructuring and related charges, as determined using GAAP. We use this measure in our evaluation of results of operations to analyze the profitability of the Property-Liability insurance operations separately from investment results. It is also an integral component of incentive compensation. It is useful for investors to evaluate the components of income separately and in the aggregate when reviewing performance. Net income applicable to common shareholders is the GAAP measure most directly comparable to underwriting income. Underwriting income should not be considered as a substitute for net income applicable to common shareholders and does not reflect the overall profitability of the business.

The table below includes GAAP operating ratios we use to measure our profitability. We believe that they enhance an investor’s understanding of our profitability. They are calculated as follows:

- Claims and claims expense (“loss”) ratio - the ratio of claims and claims expense to premiums earned. Loss ratios include the impact of catastrophe losses.
- Expense ratio - the ratio of amortization of DAC, operating costs and expenses, and restructuring and related charges to premiums earned.
- Combined ratio - the ratio of claims and claims expense, amortization of DAC, operating costs and expenses, and restructuring and related charges to premiums earned. The combined ratio is the sum of the loss ratio and the expense ratio. The difference between 100% and the combined ratio represents underwriting income as a percentage of premiums earned, or underwriting margin.

We have also calculated the following impacts of specific items on the GAAP operating ratios because of the volatility of these items between fiscal periods.

- Effect of catastrophe losses on combined ratio - the percentage of catastrophe losses included in claims and claims expense to premiums earned. This ratio includes prior year reserve reestimates of catastrophe losses.
- Effect of prior year reserve reestimates on combined ratio - the percentage of prior year reserve reestimates included in claims and claims expense to premiums earned. This ratio includes prior year reserve reestimates of catastrophe losses.
- Effect of amortization of purchased intangible assets on combined and expense ratio - the percentage of amortization of purchased intangible assets to premiums earned.
- Effect of restructuring and related charges on combined ratio - the percentage of restructuring and related charges to premiums earned.
- Effect of Discontinued Lines and Coverages on combined ratio - the ratio of claims and claims expense and operating costs and expenses in the Discontinued Lines and Coverages segment to Property-Liability premiums earned. The sum of the effect of Discontinued Lines and Coverages on the combined ratio and the Allstate Protection combined ratio is equal to the Property-Liability combined ratio.

Summarized financial data, a reconciliation of underwriting income to net income applicable to common shareholders, and GAAP operating ratios for our Property-Liability operations are presented in the following table.

(\$ in millions, except ratios)

	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Premiums written	\$ 8,051	\$ 7,877	\$ 15,566	\$ 15,183
Revenues				
Premiums earned	\$ 7,814	\$ 7,549	\$ 15,537	\$ 14,975
Net investment income	316	292	618	650
Realized capital gains and losses	26	49	(73)	77
Total revenues	8,156	7,890	16,082	15,702
Costs and expenses				
Claims and claims expense	(5,901)	(5,587)	(11,585)	(10,580)
Amortization of DAC	(1,057)	(1,021)	(2,113)	(2,021)
Operating costs and expenses	(912)	(934)	(1,765)	(1,896)
Restructuring and related charges	(10)	(17)	(15)	(21)
Total costs and expenses	(7,880)	(7,559)	(15,478)	(14,518)
Gain on disposition of operations	—	—	—	1
Income tax expense	(78)	(109)	(184)	(425)
Net income applicable to common shareholders	\$ 198	\$ 222	\$ 420	\$ 760
Underwriting (loss) income				
Net investment income	316	292	618	650
Income tax expense on operations	(70)	(92)	(211)	(397)
Realized capital gains and losses, after-tax	18	31	(46)	49
Gain on disposition of operations, after-tax	—	1	—	1
Net income applicable to common shareholders	\$ 198	\$ 222	\$ 420	\$ 760
Catastrophe losses	\$ 961	\$ 797	\$ 1,788	\$ 1,091
GAAP operating ratios				
Claims and claims expense ratio	75.5	74.0	74.6	70.6
Expense ratio	25.3	26.1	25.0	26.3
Combined ratio	100.8	100.1	99.6	96.9
Effect of catastrophe losses on combined ratio	12.3	10.6	11.5	7.3
Effect of prior year reserve reestimates on combined ratio	—	0.3	0.1	0.4
Effect of catastrophe losses included in prior year reserve reestimates on combined ratio ⁽¹⁾	0.2	0.1	—	—
Effect of amortization of purchased intangible assets on combined ratio	0.1	0.2	0.1	0.1
Effect of restructuring and related charges on combined ratio	0.1	0.2	0.1	0.1
Effect of Discontinued Lines and Coverages on combined ratio	—	—	—	—

⁽¹⁾ Prior year reserve reestimates included in catastrophe losses totaled \$13 million and \$10 million unfavorable in the three and six months ended June 30, 2016, respectively, compared to \$8 million and \$3 million unfavorable in the three and six months ended June 30, 2015, respectively.

Premiums written is the amount of premiums charged for policies issued during a fiscal period. Premiums are considered earned and are included in the financial results on a pro-rata basis over the policy period. The portion of premiums written applicable to the unexpired term of the policies is recorded as unearned premiums on our Condensed Consolidated Statements of Financial Position.

A reconciliation of premiums written to premiums earned is shown in the following table.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Premiums written:				
Allstate Protection	\$ 8,051	\$ 7,877	\$ 15,566	\$ 15,183
Discontinued Lines and Coverages	—	—	—	—
Property-Liability premiums written	8,051	7,877	15,566	15,183
Increase in unearned premiums	(264)	(370)	(98)	(204)
Other	27	42	69	(4)
Property-Liability premiums earned	\$ 7,814	\$ 7,549	\$ 15,537	\$ 14,975
Premiums earned:				
Allstate Protection	\$ 7,814	\$ 7,549	\$ 15,537	\$ 14,975
Discontinued Lines and Coverages	—	—	—	—
Property-Liability	\$ 7,814	\$ 7,549	\$ 15,537	\$ 14,975

ALLSTATE PROTECTION SEGMENT

Premiums written by brand are shown in the following table.

(\$ in millions)	Three months ended June 30,							
	Allstate brand		Esurance brand		Encompass brand		Allstate Protection	
	2016	2015	2016	2015	2016	2015	2016	2015
Auto	\$ 4,767	\$ 4,588	\$ 376	\$ 363	\$ 162	\$ 173	\$ 5,305	\$ 5,124
Homeowners	1,831	1,819	14	7	126	136	1,971	1,962
Other personal lines ⁽¹⁾	428	424	2	1	27	29	457	454
Subtotal – Personal lines	7,026	6,831	392	371	315	338	7,733	7,540
Commercial lines	135	138	—	—	—	—	135	138
Other business lines ⁽²⁾	183	199	—	—	—	—	183	199
Total	\$ 7,344	\$ 7,168	\$ 392	\$ 371	\$ 315	\$ 338	\$ 8,051	\$ 7,877
Six months ended June 30,								
	Allstate brand		Esurance brand		Encompass brand		Allstate Protection	
	2016	2015	2016	2015	2016	2015	2016	2015
Auto	\$ 9,513	\$ 9,123	\$ 815	\$ 797	\$ 300	\$ 320	\$ 10,628	\$ 10,240
Homeowners	3,223	3,198	25	12	230	247	3,478	3,457
Other personal lines ⁽¹⁾	781	781	4	3	48	53	833	837
Subtotal – Personal lines	13,517	13,102	844	812	578	620	14,939	14,534
Commercial lines	261	266	—	—	—	—	261	266
Other business lines ⁽²⁾	366	383	—	—	—	—	366	383
Total	\$ 14,144	\$ 13,751	\$ 844	\$ 812	\$ 578	\$ 620	\$ 15,566	\$ 15,183

⁽¹⁾ Other personal lines include renter, condominium, landlord and other personal lines products.

⁽²⁾ Other business lines include Allstate Roadside Services, Allstate Dealer Services and other business lines products.

Premiums earned by brand are shown in the following table.

(\$ in millions)

	Three months ended June 30,							
	Allstate brand		Esurance brand		Encompass brand		Allstate Protection	
	2016	2015	2016	2015	2016	2015	2016	2015
Auto	\$ 4,745	\$ 4,524	\$ 403	\$ 397	\$ 158	\$ 165	\$ 5,306	\$ 5,086
Homeowners	1,684	1,645	10	4	121	126	1,815	1,775
Other personal lines	397	395	2	1	25	27	424	423
Subtotal – Personal lines	6,826	6,564	415	402	304	318	7,545	7,284
Commercial lines	127	128	—	—	—	—	127	128
Other business lines	142	137	—	—	—	—	142	137
Total	\$ 7,095	\$ 6,829	\$ 415	\$ 402	\$ 304	\$ 318	\$ 7,814	\$ 7,549

	Six months ended June 30,							
	Allstate brand		Esurance brand		Encompass brand		Allstate Protection	
	2016	2015	2016	2015	2016	2015	2016	2015
Auto	\$ 9,412	\$ 8,956	\$ 797	\$ 779	\$ 317	\$ 330	\$ 10,526	\$ 10,065
Homeowners	3,362	3,276	18	7	245	253	3,625	3,536
Other personal lines	790	786	4	3	51	54	845	843
Subtotal – Personal lines	13,564	13,018	819	789	613	637	14,996	14,444
Commercial lines	256	253	—	—	—	—	256	253
Other business lines	285	278	—	—	—	—	285	278
Total	\$ 14,105	\$ 13,549	\$ 819	\$ 789	\$ 613	\$ 637	\$ 15,537	\$ 14,975

Premium measures and statistics that are used to analyze the business are calculated and described below.

- Policies in force (“PIF”): Policy counts are based on items rather than customers. A multi-car customer would generate multiple item (policy) counts, even if all cars were insured under one policy.
- New issued applications: Item counts of automobiles or homeowners insurance applications for insurance policies that were issued during the period, regardless of whether the customer was previously insured by another Allstate Protection brand. Allstate brand includes automobiles added by existing customers when they exceed the number allowed on a policy, which in 2015 was either four or ten depending on the state. Currently all states allow ten automobiles on a policy.
- Average premium-gross written (“average premium”): Gross premiums written divided by issued item count. Gross premiums written include the impacts from discounts, surcharges and ceded reinsurance premiums and exclude the impacts from mid-term premium adjustments and premium refund accruals. Average premiums represent the appropriate policy term for each line. Allstate and Esurance brands policy terms are 6 months for auto and 12 months for homeowners. Encompass brand policy terms are 12 months for auto and homeowners.
- Renewal ratio: Renewal policies issued during the period, based on contract effective dates, divided by the total policies issued 6 months prior for auto (12 months prior for Encompass brand) or 12 months prior for homeowners.

Auto premiums written totaled \$5.31 billion in the second quarter of 2016, a 3.5% increase from \$5.12 billion in the second quarter of 2015, and \$10.63 billion in the first six months of 2016, a 3.8% increase from \$10.24 billion in the first six months of 2015.

	Allstate brand		Esurance brand		Encompass brand	
	2016	2015	2016	2015	2016	2015
Three months ended June 30,						
PIF (thousands)	20,061	20,258	1,409	1,458	676	767
New issued applications (thousands)	582	818	141	148	15	23
Average premium ⁽¹⁾	\$ 516	\$ 488	\$ 538	\$ 506	\$ 988	\$ 925
Renewal ratio (%) ⁽¹⁾	88.0	88.9	80.0	80.4	75.5	78.0
Approved rate changes ⁽²⁾ :						
# of locations	35 ⁽⁶⁾	34 ⁽⁶⁾	15	13	10	16
Total brand (%) ⁽³⁾	3.2	1.5	1.3	1.5	4.1	4.8
Location specific (%) ⁽⁴⁾⁽⁵⁾	6.2	3.6	5.6	5.9	9.5	8.5
Six months ended June 30,						
PIF (thousands)	20,061	20,258	1,409	1,458	676	767
New issued applications (thousands)	1,166	1,610	309	343	30	46
Average premium ⁽¹⁾	\$ 511	\$ 486	\$ 543	\$ 514	\$ 985	\$ 919
Renewal ratio (%) ⁽¹⁾	88.0	88.8	79.8	80.1	75.8	78.2
Approved rate changes ⁽²⁾ :						
# of locations	46 ⁽⁶⁾	40 ⁽⁶⁾	21	25	13	19
Total brand (%) ⁽³⁾	4.9	1.8	1.6	2.8	5.7	6.1
Location specific (%) ⁽⁴⁾⁽⁵⁾	6.6	3.9	4.6	5.1	10.5	9.2

⁽¹⁾ Policy term is six months for Allstate and Esurance brands and twelve months for Encompass brand.

⁽²⁾ Rate changes that are indicated based on loss trend analysis to achieve a targeted return will continue to be pursued. Rate changes do not include rating plan enhancements, including the introduction of discounts and surcharges that result in no change in the overall rate level in the state. These rate changes do not reflect initial rates filed for insurance subsidiaries initially writing business in a location.

⁽³⁾ Represents the impact in the 50 states, the District of Columbia and Canadian provinces where rate changes were approved during the period as a percentage of total brand prior year-end premiums written.

⁽⁴⁾ Represents the impact in the 50 states, the District of Columbia and Canadian provinces where rate changes were approved during the period as a percentage of its respective total prior year-end premiums written in those same locations.

⁽⁵⁾ Allstate brand operates in 50 states, the District of Columbia, and 5 Canadian provinces. Esurance brand operates in 43 states and 1 Canadian province. Encompass brand operates in 40 states and the District of Columbia. Based on historical premiums written in those locations, the annual impact of rate changes approved for auto for all three brands totaled \$628 million and \$963 million in the three and six months ended June 30, 2016, respectively, compared to \$312 million and \$406 million in the three and six months ended June 30, 2015, respectively.

⁽⁶⁾ Includes 3 and 5 Canadian provinces in the three and six months ended June 30, 2016, respectively. Includes 4 Canadian provinces in both the three and six months ended June 30, 2015.

Allstate brand auto premiums written totaled \$4.77 billion in the second quarter of 2016, a 3.9% increase from \$4.59 billion in the second quarter of 2015, and \$9.51 billion in the first six months of 2016, a 4.3% increase from \$9.12 billion in the first six months of 2015. Factors impacting premiums written were the following:

- 1.0% or 197 thousand decrease in PIF as of June 30, 2016 compared to June 30, 2015. Allstate brand auto PIF increased in 19 states, including 4 out of our largest 10 states, as of June 30, 2016 compared to June 30, 2015.
- 28.9% and 27.6% decrease in new issued applications in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015. All of our largest 10 states experienced decreases in new issued applications in both the second quarter and first six months of 2016 compared to the same periods of 2015.
- 5.7% and 5.1% increase in average premium in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015, primarily due to rate increases. Based on historical premiums written, the annual impact of rate changes approved for auto totaled \$581 million and \$901 million in the three and six months ended June 30, 2016, respectively, compared to \$257 million and \$323 million in the three and six months ended June 30, 2015, respectively. These amounts do not assume customer choices such as non-renewal or changes in policy terms which might reduce future premiums. Approximately 80% of the change in rates approved for auto in the second quarter of 2016 are driven by the increases approved in 8 out of our 10 largest states. Fluctuation in the Canadian exchange rate has reduced premiums written and average premium growth rates by 0.2 points and 0.3 points in the second quarter and first six months of 2016, respectively.

- 0.9 point and 0.8 point decrease in the renewal ratio in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015. Of our largest 10 states, 10 and 9 experienced decreases in the renewal ratio in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015.

We regularly monitor profitability trends and take appropriate pricing actions, underwriting actions, manage loss cost through focus on claims process excellence and targeted expense spending reductions to achieve adequate returns. Given loss trends emerging in 2015, we responded with a multi-faceted approach to improve profitability.

- We increased and accelerated rate filings broadly across the country. Approximately 39% of the Allstate brand rate increases approved in the first half of 2016 are expected to be earned in 2016, with the remainder expected to be earned in 2017. We continue to aggressively pursue rate increases to respond to higher loss trends, subject to regulatory processes and review.
- We made underwriting guideline adjustments in state specific locations and customer segments experiencing less than acceptable returns which reduced the number of new issued applications and slowed growth. Underwriting guideline adjustments vary by state and include restrictions on business with no prior insurance as well as business with prior accidents and violations. Changes in down payment requirements and coverage plan adjustments have also been implemented. These changes are intended to increase underwriting margin and are continually monitored. In 2016, as targeted underwriting results in these segments are achieved, the guidelines are modified appropriately.

Esurance brand auto premiums written totaled \$376 million in the second quarter of 2016, a 3.6% increase from \$363 million in the second quarter of 2015, \$815 million in the first six months of 2016, a 2.3% increase from \$797 million in the first six months of 2015. Profit improvement actions impacting growth include rate increases, underwriting guideline adjustments, and decreased marketing in select geographies to manage risks. Factors impacting premiums written were the following:

- 3.4% or 49 thousand decrease in PIF as of June 30, 2016 compared to June 30, 2015.
- 4.7% and 9.9% decrease in new issued applications in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015, due to a decrease in marketing activities and an increase in rates. Quote volume declined reflective of lower advertising spend. The conversion rate (the percentage of actual issued policies to completed quotes) increased 1.0 points and 0.5 points in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015.
- 6.3% and 5.6% increase in average premium in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015.
- 0.4 point and 0.3 point decrease in the renewal ratio in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015, primarily due to continued pressure from rate actions.

Encompass brand auto premiums written totaled \$162 million in the second quarter of 2016, a 6.4% decrease from \$173 million in the second quarter of 2015, and \$300 million in the first six months of 2016, a 6.3% decrease from \$320 million in the first six months of 2015. Profit improvement actions impacting growth include product modernization such as enhanced pricing, contract coverage, and underwriting sophistication. Factors impacting premiums written were the following:

- 11.9% or 91 thousand decrease in PIF as of June 30, 2016 compared to June 30, 2015.
- 34.8% decrease in new issued applications in both the second quarter and first six months of 2016 compared to the same periods of 2015.
- 6.8% and 7.2% increase in average premium in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015.
- 2.5 point and 2.4 point decrease in the renewal ratio in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015. Encompass sells a high percentage of package policies that include both auto and homeowners; therefore, declines in one coverage can contribute to declines in the other.

Homeowners premiums written totaled \$1.97 billion in the second quarter of 2016, a 0.5% increase from \$1.96 billion in the second quarter of 2015, and \$3.48 billion in the first six months of 2016, a 0.6% increase from \$3.46 billion in the first six months of 2015. Excluding the cost of catastrophe reinsurance, premiums written increased 0.1% and 0.2% in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015.

	Allstate brand		Esurance brand		Encompass brand	
	2016	2015	2016	2015	2016	2015
Three months ended June 30,						
PIF (thousands)	6,135	6,141	44	20	318	355
New issued applications (thousands)	193	212	11	7	9	14
Average premium ⁽¹⁾	\$ 1,171	\$ 1,150	\$ 855	\$ 814	\$ 1,629	\$ 1,532
Renewal ratio (%) ⁽¹⁾⁽²⁾	87.8	88.4	75.9	N/A	79.9	83.2
Approved rate changes ⁽³⁾ :						
# of locations	11 ⁽⁵⁾	9 ⁽⁵⁾	N/A	N/A	6	15
Total brand (%)	0.8	0.7	N/A	N/A	1.7	3.2
Location specific (%) ⁽⁴⁾	4.9	3.5	N/A	N/A	8.1	8.8
Six months ended June 30,						
PIF (thousands)	6,135	6,141	44	20	318	355
New issued applications (thousands)	357	389	18	13	18	26
Average premium ⁽¹⁾	\$ 1,173	\$ 1,149	\$ 870	\$ 832	\$ 1,624	\$ 1,526
Renewal ratio (%) ⁽¹⁾⁽²⁾	88.0	88.4	75.3	N/A	80.6	83.2
Approved rate changes ⁽³⁾ :						
# of locations	25 ⁽⁵⁾	17 ⁽⁵⁾	N/A	N/A	11	18
Total brand (%)	0.4 ⁽⁶⁾	0.9	N/A	N/A	3.1	3.6
Location specific (%) ⁽⁴⁾	1.1 ⁽⁶⁾	3.7	N/A	N/A	9.4	9.4

⁽¹⁾ Policy term is twelve months.

⁽²⁾ Esurance's retention ratios will appear lower due to its underwriting process. Customers can enter into a policy without a physical inspection. During the underwriting review period, a number of policies may be canceled if upon inspection the condition is unsatisfactory. Excluding the impact of risk related cancellations, Esurance's retention ratio was 83.9% and 83.0% for the three and six months ended June 30, 2016, respectively.

⁽³⁾ Includes rate changes approved based on our net cost of reinsurance.

⁽⁴⁾ Allstate brand operates in 50 states, the District of Columbia, and 5 Canadian provinces. Esurance brand operates in 26 states. Encompass brand operates in 40 states and the District of Columbia. Based on historical premiums written in those locations, the annual impact of rate changes approved for homeowners for all three brands totaled \$64 million and \$43 million in the three and six months ended June 30, 2016, respectively, compared to \$69 million and \$83 million in the three and six months ended June 30, 2015, respectively.

⁽⁵⁾ Includes 1 and 3 Canadian provinces in the three and six months ended June 30, 2016, respectively. Includes 1 and 2 Canadian provinces in the three and six months ended June 30, 2015, respectively.

⁽⁶⁾ Includes the impact of a rate decrease in California in first quarter 2016. Excluding California, Allstate brand homeowners total brand and location specific rate changes were 1.4% and 4.3% for the six months ended June 30, 2016, respectively.

N/A reflects not applicable.

Allstate brand homeowners premiums written totaled \$1.83 billion in the second quarter of 2016, a 0.7% increase from \$1.82 billion in the second quarter of 2015, and \$3.22 billion in the first six months of 2016, a 0.8% increase from \$3.20 billion in the first six months of 2015. We continue to be disciplined in how we manage margins as we increase rates and implement other actions to maintain or improve returns where required. Factors impacting premiums written were the following:

- 0.1% or 6 thousand decrease in PIF as of June 30, 2016 compared to June 30, 2015. Allstate brand homeowners PIF increased in 23 states, including 4 out of our largest 10 states, as of June 30, 2016 compared to June 30, 2015.
- 9.0% and 8.2% decrease in new issued applications in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015. Of our largest 10 states, 7 and 6 experienced decreases in new issued applications in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015.
- 1.8% and 2.1% increase in average premium in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015, primarily due to rate changes and increasing insured home valuations due to inflationary costs. Fluctuation in the Canadian exchange rate has reduced premiums written and average premium growth rates by 0.2 points in both the second quarter and first six months of 2016.

- 0.6 point and 0.4 point decrease in the renewal ratio in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015. Of our largest 10 states, 6 and 5 experienced decreases in the renewal ratio in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015.
- \$7 million decrease in the cost of our catastrophe reinsurance program to \$87 million in the second quarter of 2016 from \$94 million in the second quarter of 2015, and \$14 million decrease to \$176 million in the first six months of 2016 from \$190 million in the first six months of 2015. Catastrophe reinsurance premiums are recorded primarily in Allstate brand and are a reduction of premium.

Premiums written for Allstate's House and Home product, our redesigned homeowners new business offering currently available in 76% of total states, totaled \$506 million in the second quarter of 2016 compared to \$386 million in the second quarter of 2015, and \$863 million in the first six months of 2016 compared to \$647 million in the first six months of 2015. House and Home premiums are written in the states where our catastrophe losses occurred in the first six months of 2016.

Esurance brand homeowners premiums written totaled \$14 million in the second quarter of 2016 compared to \$7 million in the second quarter of 2015, and \$25 million in the first six months of 2016 compared to \$12 million in the first six months of 2015. Factors impacting premiums written were the following:

- 24 thousand increase in PIF as of June 30, 2016 compared to June 30, 2015.
- 4 thousand and 5 thousand increase in new issued applications in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015.

Encompass brand homeowners premiums written totaled \$126 million in the second quarter of 2016, a 7.4% decrease from \$136 million in the second quarter of 2015, and \$230 million in the first six months of 2016, a 6.9% decrease from \$247 million in the first six months of 2015. Profit improvement actions impacting growth include product modernization such as enhanced pricing, contract coverage, and underwriting sophistication. Factors impacting premiums written were the following:

- 10.4% or 37 thousand decrease in PIF as of June 30, 2016 compared to June 30, 2015.
- 35.7% and 30.8% decrease in new issued applications in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015.
- 6.3% and 6.4% increase in average premium in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015, primarily due to rate changes.
- 3.3 point and 2.6 point decrease in the renewal ratio in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015. Encompass sells a high percentage of package policies that include both auto and homeowners; therefore, declines in one coverage can contribute to declines in the other.

Other personal lines Allstate brand other personal lines premiums written totaled \$428 million in the second quarter of 2016, a 0.9% increase from \$424 million in the second quarter of 2015, primarily due to increased condominium insurance. Allstate brand other personal lines premiums written totaled \$781 million in the first six months of 2016, comparable to the same period of 2015.

Commercial lines premiums written totaled \$135 million in the second quarter of 2016, a 2.2% decrease from \$138 million in the second quarter of 2015, and \$261 million in the first six months of 2016, a 1.9% decrease from \$266 million in the first six months of 2015. The decreases in both periods were driven by lower renewals and decreased new business due to profit improvement actions, partially offset by higher average premiums.

Other business lines premiums written totaled \$183 million in the second quarter of 2016, an 8.0% decrease from \$199 million in the second quarter of 2015, and \$366 million in the six months of 2016, a 4.4% decrease from \$383 million in the first six months of 2015. The decreases in both periods were primarily due to declines in Allstate Roadside Services and Allstate Dealer Services premiums.

Underwriting results are shown in the following table.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Premiums written	\$ 8,051	\$ 7,877	\$ 15,566	\$ 15,183
Premiums earned	\$ 7,814	\$ 7,549	\$ 15,537	\$ 14,975
Claims and claims expense	(5,899)	(5,585)	(11,582)	(10,577)
Amortization of DAC	(1,057)	(1,021)	(2,113)	(2,021)
Other costs and expenses	(912)	(934)	(1,764)	(1,895)
Restructuring and related charges	(10)	(17)	(15)	(21)
Underwriting (loss) income	\$ (64)	\$ (8)	\$ 63	\$ 461
Catastrophe losses	\$ 961	\$ 797	\$ 1,788	\$ 1,091
Underwriting income (loss) by line of business				
Auto	\$ (86)	\$ (111)	\$ (68)	\$ (35)
Homeowners	26	91	133	457
Other personal lines	37	24	54	61
Commercial lines	(43)	(17)	(71)	(28)
Other business lines	4	8	18	11
Answer Financial	(2)	(3)	(3)	(5)
Underwriting (loss) income	\$ (64)	\$ (8)	\$ 63	\$ 461
Underwriting income (loss) by brand				
Allstate brand	\$ (10)	\$ 86	\$ 161	\$ 612
Esurance brand	(37)	(41)	(62)	(110)
Encompass brand	(15)	(50)	(33)	(36)
Answer Financial	(2)	(3)	(3)	(5)
Underwriting (loss) income	\$ (64)	\$ (8)	\$ 63	\$ 461

The following tables summarize the differences in underwriting results from the prior year. The 2016 columns present differences in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015. The 2015 columns present differences in the second quarter and first six months of 2015, respectively, compared to the same periods of 2014. The components of the increase (decrease) in underwriting income (loss) by line of business are shown in the following tables.

(\$ in millions)

	Three months ended June 30,									
	Auto		Homeowners		Other personal lines		Commercial lines		Allstate Protection ⁽¹⁾	
	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015
Underwriting (loss) income - prior period	\$ (111)	\$ 130	\$ 91	\$ (12)	\$ 24	\$ 54	\$ (17)	\$ 8	\$ (8)	\$ 192
Changes in underwriting income (loss) from:										
Premiums earned	220	262	40	61	1	9	(1)	7	265	345
Incurred claims and claims expense ("losses"):										
Incurred losses, excluding catastrophe losses and reserve reestimates	(207)	(440)	16	(34)	13	(24)	(9)	(23)	(186)	(522)
Catastrophe losses excluding reserve reestimates	(52)	47	(89)	60	(16)	3	(2)	1	(159)	111
Non-catastrophe reserve reestimates	47	(48)	(7)	5	16	(16)	(21)	(2)	36	(62)
Catastrophe reserve reestimates	—	1	(8)	32	1	(2)	2	(3)	(5)	28
Total reserve reestimates	47	(47)	(15)	37	17	(18)	(19)	(5)	31	(34)
Subtotal - losses	(212)	(440)	(88)	63	14	(39)	(30)	(27)	(314)	(445)
Expenses	17	(63)	(17)	(21)	(2)	—	5	(5)	(7)	(100)
Underwriting (loss) income - current period	\$ (86)	\$ (111)	\$ 26	\$ 91	\$ 37	\$ 24	\$ (43)	\$ (17)	\$ (64)	\$ (8)

	Six months ended June 30,									
	Auto		Homeowners		Other personal lines		Commercial lines		Allstate Protection ⁽¹⁾	
	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015
Underwriting (loss) income - prior period	\$ (35)	\$ 313	\$ 457	\$ 185	\$ 61	\$ 48	\$ (28)	\$ 3	\$ 461	\$ 567
Changes in underwriting income (loss) from:										
Premiums earned	461	529	89	125	2	17	3	22	562	707
Incurred claims and claims expense ("losses"):										
Incurred losses, excluding catastrophe losses and reserve reestimates	(441)	(733)	66	(49)	25	(28)	(18)	(33)	(359)	(850)
Catastrophe losses excluding reserve reestimates	(180)	56	(457)	169	(49)	25	(4)	5	(690)	255
Non-catastrophe reserve reestimates	66	(116)	1	10	12	(1)	(29)	(13)	51	(121)
Catastrophe reserve reestimates	—	(3)	(8)	44	1	(3)	—	(3)	(7)	35
Total reserve reestimates	66	(119)	(7)	54	13	(4)	(29)	(16)	44	(86)
Subtotal - losses	(555)	(796)	(398)	174	(11)	(7)	(51)	(44)	(1,005)	(681)
Expenses	61	(81)	(15)	(27)	2	3	5	(9)	45	(132)
Underwriting (loss) income - current period	\$ (68)	\$ (35)	\$ 133	\$ 457	\$ 54	\$ 61	\$ (71)	\$ (28)	\$ 63	\$ 461

⁽¹⁾ Includes other business lines underwriting income of \$4 million and \$8 million in the second quarter of 2016 and 2015, respectively, and \$18 million and \$11 million in the first six months of 2016 and 2015, respectively. Includes Answer Financial underwriting loss of \$2 million and \$3 million in the second quarter of 2016 and 2015, respectively, and \$3 million and \$5 million in the first six months of 2016 and 2015, respectively.

The components of the increase (decrease) in underwriting income (loss) by brand are shown in the following table.

(\$ in millions)

	Three months ended June 30,					
	Allstate brand		Esurance brand		Encompass brand	
	2016	2015	2016	2015	2016	2015
Underwriting income (loss) - prior period	\$ 86	\$ 299	\$ (41)	\$ (45)	\$ (50)	\$ (59)
Changes in underwriting income (loss) from:						
Premiums earned	266	299	13	36	(14)	10
Incurred claims and claims expense ("losses"):						
Incurred losses, excluding catastrophe losses and reserve reestimates	(194)	(480)	(10)	(28)	18	(14)
Catastrophe losses excluding reserve reestimates	(175)	95	(6)	2	22	14
Non-catastrophe reserve reestimates	36	(60)	1	(2)	(1)	—
Catastrophe reserve reestimates	(8)	28	—	—	3	—
Total reserve reestimates	28	(32)	1	(2)	2	—
Subtotal - losses	(341)	(417)	(15)	(28)	42	—
Expenses	(21)	(95)	6	(4)	7	(1)
Underwriting (loss) income - current period ⁽¹⁾	\$ (10)	\$ 86	\$ (37)	\$ (41)	\$ (15)	\$ (50)

	Six months ended June 30,					
	Allstate brand		Esurance brand		Encompass brand	
	2016	2015	2016	2015	2016	2015
Underwriting income (loss) - prior period	\$ 612	\$ 777	\$ (110)	\$ (138)	\$ (36)	\$ (67)
Changes in underwriting income (loss) from:						
Premiums earned	556	602	30	80	(24)	25
Incurred claims and claims expense ("losses"):						
Incurred losses, excluding catastrophe losses and reserve reestimates	(387)	(758)	(2)	(69)	30	(23)
Catastrophe losses excluding reserve reestimates	(686)	226	(9)	3	5	26
Non-catastrophe reserve reestimates	68	(123)	1	(1)	(18)	3
Catastrophe reserve reestimates	(6)	33	—	—	(1)	2
Total reserve reestimates	62	(90)	1	(1)	(19)	5
Subtotal - losses	(1,011)	(622)	(10)	(67)	16	8
Expenses	4	(145)	28	15	11	(2)
Underwriting income (loss) - current period ⁽¹⁾	\$ 161	\$ 612	\$ (62)	\$ (110)	\$ (33)	\$ (36)

⁽¹⁾ Allstate Protection also includes Answer Financial underwriting loss of \$2 million and \$3 million in the second quarter of 2016 and 2015, respectively, and \$3 million and \$5 million in the first six months of 2016 and 2015, respectively.

For more information, see the previous discussions of premiums written and the combined, loss and expense ratio discussion below.

Combined ratios by brand are shown in the following table.

	Three months ended June 30,							
	Allstate brand		Esurance brand		Encompass brand		Allstate Protection	
	2016	2015	2016	2015	2016	2015	2016	2015
Loss ratio	75.4	73.3	76.9	75.6	76.0	85.8	75.5	74.0
Expense ratio	24.7	25.4	32.0	34.6	28.9	29.9	25.3	26.1
Combined ratio	100.1	98.7	108.9	110.2	104.9	115.7	100.8	100.1

	Six months ended June 30,							
	Allstate brand		Esurance brand		Encompass brand		Allstate Protection	
	2016	2015	2016	2015	2016	2015	2016	2015
Loss ratio	74.5	70.0	74.9	76.4	76.7	76.3	74.6	70.6
Expense ratio	24.4	25.5	32.7	37.5	28.7	29.4	25.0	26.3
Combined ratio	98.9	95.5	107.6	113.9	105.4	105.7	99.6	96.9

Loss ratios by brand and line of business are analyzed in the following table.

	Three months ended June 30,									
	Auto		Homeowners		Other personal lines		Commercial lines		Total	
	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015
Allstate brand										
Loss ratio ⁽¹⁾	76.6	75.9	74.8	69.7	64.5	65.6	106.3	82.0	75.4	73.3
Effect of catastrophe losses on combined ratio	4.1	3.2	38.3	32.1	15.6	11.9	9.5	9.4	12.9	10.7
Effect of prior year reserve reestimates on combined ratio	(0.8)	0.4	1.1	—	(1.7)	1.1	18.1	3.1	—	0.4
Effect of catastrophe losses included in prior year reserve reestimates on combined ratio	(0.1)	—	1.0	0.5	—	—	0.8	2.3	0.3	0.1
Esurance brand										
Loss ratio ⁽¹⁾	76.4	75.6	100.0	75.0	50.0	100.0	—	—	76.9	75.6
Effect of catastrophe losses on combined ratio	2.2	1.8	50.0	25.0	—	—	—	—	3.4	2.0
Effect of prior year reserve reestimates on combined ratio ⁽²⁾	(1.0)	(0.8)	—	—	—	—	—	—	(1.0)	(0.7)
Encompass brand										
Loss ratio ⁽¹⁾	82.3	78.2	70.2	92.8	64.0	100.0	—	—	76.0	85.8
Effect of catastrophe losses on combined ratio	1.9	3.0	24.0	41.3	8.0	7.4	—	—	11.2	18.6
Effect of prior year reserve reestimates on combined ratio	3.2	(1.2)	—	2.3	(16.0)	7.4	—	—	0.3	0.9
Effect of catastrophe losses included in prior year reserve reestimates on combined ratio	(0.6)	—	(0.8)	—	—	3.7	—	—	(0.6)	0.3
Allstate Protection										
Loss ratio ⁽¹⁾	76.7	75.9	74.7	71.4	64.4	67.8	106.3	82.0	75.5	74.0
Effect of catastrophe losses on combined ratio	3.9	3.1	37.4	32.7	15.1	11.6	9.5	9.4	12.3	10.6
Effect of prior year reserve reestimates on combined ratio	(0.7)	0.2	1.0	0.2	(2.6)	1.4	18.1	3.1	—	0.3
Effect of catastrophe losses included in prior year reserve reestimates on combined ratio	(0.1)	(0.1)	0.8	0.4	—	0.3	0.8	2.3	0.2	0.1

Six months ended June 30,

	Auto		Homeowners		Other personal lines		Commercial lines		Total	
	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015
Allstate brand										
Loss ratio ⁽¹⁾	76.0	73.8	72.9	62.3	65.4	64.0	99.2	80.3	74.5	70.0
Effect of catastrophe losses on combined ratio	3.5	1.7	36.2	23.0	15.8	9.7	8.2	6.7	12.1	7.4
Effect of prior year reserve reestimates on combined ratio	(0.3)	0.6	0.3	0.1	(1.6)	0.2	16.8	5.5	0.1	0.5
Effect of catastrophe losses included in prior year reserve reestimates on combined ratio	—	(0.1)	0.3	0.2	—	(0.1)	1.6	1.5	0.1	—
Esurance brand										
Loss ratio ⁽¹⁾	74.9	76.6	77.8	57.1	50.0	66.7	—	—	74.9	76.4
Effect of catastrophe losses on combined ratio	1.4	0.9	33.4	14.2	—	—	—	—	2.1	1.0
Effect of prior year reserve reestimates on combined ratio ⁽²⁾	(1.0)	(0.9)	—	—	—	—	—	—	(1.0)	(0.9)
Encompass brand										
Loss ratio ⁽¹⁾	79.8	74.2	69.4	75.5	92.2	92.6	—	—	76.7	76.3
Effect of catastrophe losses on combined ratio	1.6	1.5	27.4	27.7	5.9	7.4	—	—	12.3	12.4
Effect of prior year reserve reestimates on combined ratio	2.2	(3.0)	0.4	0.4	13.7	9.3	—	—	2.4	(0.6)
Effect of catastrophe losses included in prior year reserve reestimates on combined ratio	(0.3)	(0.3)	0.4	(0.7)	(2.0)	1.9	—	—	(0.2)	(0.3)
Allstate Protection										
Loss ratio ⁽¹⁾	76.0	74.0	72.6	63.2	67.0	65.9	99.2	80.3	74.6	70.6
Effect of catastrophe losses on combined ratio	3.3	1.7	35.6	23.4	15.1	9.5	8.2	6.7	11.5	7.3
Effect of prior year reserve reestimates on combined ratio	(0.3)	0.3	0.3	0.1	(0.7)	0.9	16.8	5.5	0.1	0.4
Effect of catastrophe losses included in prior year reserve reestimates on combined ratio	—	—	0.3	0.1	(0.1)	—	1.6	1.5	—	—

⁽¹⁾ Ratios are calculated using the premiums earned for the respective brand and line of business.

⁽²⁾ Esurance prior year reserve reestimates did not include any amounts related to catastrophe losses.

Auto loss ratio for the Allstate brand increased 0.7 points and 2.2 points in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015, due to higher claim frequency, increased catastrophe losses and higher claim severity, partially offset by increased premiums earned and higher favorable reserve reestimates.

The percent change in paid or gross claim frequency is calculated as the amount of increase or decrease in the paid or gross claim frequency in the current period compared to the same period in the prior year; divided by the amount of prior year paid or gross claim frequency. The paid claim frequency amount is calculated as annualized notice counts closed with payment in the period divided by the average of policies in force with the applicable coverage during the period. The gross claim frequency amount is calculated as annualized notice counts received in the period divided by the average of policies in force with the applicable coverage during the period. Gross claim frequency includes all actual notice counts, regardless of their current status (open or closed) or their ultimate disposition (closed with a payment or closed without payment). Frequency statistics exclude counts associated with catastrophe events.

Paid claim frequency trends emerge more slowly than gross claim frequency because of the difference between the timing of when notices are received and when claims are settled. Paid claim frequency trends emerge more quickly for property damage claims which are settled in a much shorter period of time than bodily injury claims.

Paid claim frequency in the bodily injury coverage increased 1.5% and 3.6% in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015. Approximately 50% of individual states experienced a year over year increase in their rate of bodily injury paid claim frequency in second quarter 2016 when compared to second quarter 2015. Quarterly fluctuations in bodily injury paid claim frequency can be volatile. Gross claim frequency increased 2.8% and 2.0% in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015.

Paid claim frequency in the property damage coverage decreased 0.1% and increased 1.1% in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015. Approximately 48% of individual states experienced a year over year increase while 52% of individual states experienced a year over year decrease in their rate of property damage paid

claim frequency in second quarter 2016 when compared to second quarter 2015. Gross claim frequency increased 5.6% and 3.8% in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015.

Paid claim severity is calculated by dividing the sum of paid losses and loss expenses by claims closed with a payment during the period. The rate of change in paid severity is the year over year percent increase or decrease in paid claim severity for the period. Bodily injury and property damage coverage paid claim severities decreased 2.3% and increased 5.3%, respectively, in the second quarter of 2016 compared to the second quarter of 2015, and decreased 3.9% and increased 6.3%, respectively, in the first six months of 2016 compared to the first six months of 2015.

Changes in bodily injury paid claim severity were consistent with historical comparisons to inflationary indices, after adjusting for normal volatility due to changes in state mix and payment timing. Property damage paid claim severity continued to increase in second quarter 2016 relative to inflationary indices, which were also elevated from prior year. Contributing factors include the impact of higher frequency on the auto repair industry, including higher costs to repair new vehicles and increased volume of total losses on older cars.

Claim practices remain focused on process excellence through tactical actions such as improved cycle time, enhanced processes at first notice of loss and better repair estimate oversight.

Esurance brand auto loss ratio increased 0.8 points in the second quarter of 2016 compared to the same period of 2015, primarily due to higher catastrophe losses and claim frequency, partially offset by increases in average premiums earned. Esurance brand auto loss ratio decreased 1.7 points in the first six months of 2016 compared to the same period of 2015, primarily due to increases in average premiums earned, partially offset by higher catastrophe losses.

Encompass brand auto loss ratio increased 4.1 points and 5.6 points in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015, primarily due to higher unfavorable reserve reestimates and higher claim frequency.

Homeowners loss ratio for the Allstate brand increased 5.1 points and 10.6 points in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015, primarily due to higher catastrophe losses and higher unfavorable prior year reserve reestimates, partially offset by lower claim frequency. Paid claim frequency excluding catastrophe losses decreased 14.3% and 8.6% in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015. Paid claim severity excluding catastrophe losses increased 4.7% and 1.4% in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015. Homeowner paid claim severity can be impacted by both the mix of perils and the magnitude of specific losses paid during the quarter. In second quarter 2016, a higher proportion of fire losses, which carry a higher average severity, contributed to the increase.

Encompass brand homeowners loss ratio decreased 22.6 points in the second quarter of 2016 compared to the same period of 2015, primarily due to lower catastrophe losses. Encompass brand homeowners loss ratio decreased 6.1 points in the first six months of 2016 compared to the same period of 2015, primarily due to lower claim frequency.

Commercial lines loss ratio increased 24.3 points and 18.9 points in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015, primarily due to higher unfavorable prior year reserve reestimates, higher claim frequency and higher claim severity.

Catastrophe losses were \$961 million and \$1.79 billion in the second quarter and first six months of 2016, respectively, compared to \$797 million and \$1.09 billion in the second quarter and first six months of 2015, respectively. Catastrophe losses in 2016 included three severe hail events that occurred in the state of Texas, which accounted for approximately half of the total losses.

We define a “catastrophe” as an event that produces pre-tax losses before reinsurance in excess of \$1 million and involves multiple first party policyholders, or a winter weather event that produces a number of claims in excess of a preset, per-event threshold of average claims in a specific area, occurring within a certain amount of time following the event. Catastrophes are caused by various natural events including high winds, winter storms and freezes, tornadoes, hailstorms, wildfires, tropical storms, hurricanes, earthquakes and volcanoes. We are also exposed to man-made catastrophic events, such as certain types of terrorism or industrial accidents. The nature and level of catastrophes in any period cannot be reliably predicted.

Catastrophe losses by the size of event are shown in the following table.

(\$ in millions)

Three months ended June 30, 2016

	Number of events		Claims and claims expense		Combined ratio impact	Average catastrophe loss per event
Size of catastrophe loss						
Greater than \$250 million	1	4.4%	\$ 341	35.5 %	4.4	\$ 341
\$101 million to \$250 million	—	—	—	—	—	—
\$50 million to \$100 million	3	13.0	207	21.5	2.6	69
Less than \$50 million	19	82.6	458	47.6	5.9	24
Total	23	100.0%	1,006	104.6	12.9	44
Prior year reserve reestimates			13	1.4	0.2	
Prior quarter reserve reestimates			(58)	(6.0)	(0.8)	
Total catastrophe losses			\$ 961	100.0 %	12.3	

Six months ended June 30, 2016

	Number of events		Claims and claims expense		Combined ratio impact	Average catastrophe loss per event
Size of catastrophe loss						
Greater than \$250 million	2	5.0%	\$ 638	35.7 %	4.1	\$ 319
\$101 million to \$250 million	1	2.5	186	10.4	1.2	186
\$50 million to \$100 million	4	10.0	263	14.7	1.7	66
Less than \$50 million	33	82.5	691	38.6	4.5	21
Total	40	100.0%	1,778	99.4	11.5	44
Prior year reserve reestimates			10	0.6	—	
Total catastrophe losses			\$ 1,788	100.0 %	11.5	

Catastrophe losses by the type of event are shown in the following table.

(\$ in millions)

Three months ended June 30,

Six months ended June 30,

	Number of events	2016	Number of events	2015	Number of events	2016	Number of events	2015
Hurricanes/Tropical storms	—	\$ —	1	\$ 15	—	\$ —	1	\$ 15
Tornadoes	—	—	—	—	—	—	1	27
Wind/Hail	21	985	30	775	36	1,699	35	810
Wildfires	2	21	2	4	2	21	3	6
Other events	—	—	—	—	2	58	4	230
Prior year reserve reestimates		13		8		10		3
Prior quarter reserve reestimates		(58)		(5)		—		—
Total catastrophe losses	23	\$ 961	33	\$ 797	40	\$ 1,788	44	\$ 1,091

Expense ratio for Allstate Protection decreased 0.8 points and 1.3 points in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015. The impact of specific costs and expenses on the expense ratio are shown in the following table.

Three months ended June 30,								
	Allstate brand		Esurance brand		Encompass brand		Allstate Protection	
	2016	2015	2016	2015	2016	2015	2016	2015
Amortization of DAC	14.0	13.9	2.4	2.3	18.8	18.6	13.5	13.5
Advertising expense	2.2	2.4	12.2	12.4	0.3	0.6	2.7	2.8
Amortization of purchased intangible assets	—	—	1.7	2.2	—	—	0.1	0.2
Other costs and expenses	8.4	8.9	15.7	17.7	9.5	10.4	8.9	9.4
Restructuring and related charges	0.1	0.2	—	—	0.3	0.3	0.1	0.2
Total expense ratio	24.7	25.4	32.0	34.6	28.9	29.9	25.3	26.1

Six months ended June 30,								
	Allstate brand		Esurance brand		Encompass brand		Allstate Protection	
	2016	2015	2016	2015	2016	2015	2016	2015
Amortization of DAC	14.0	13.9	2.4	2.5	18.6	18.5	13.6	13.5
Advertising expenses	1.9	2.3	12.0	14.8	0.2	0.6	2.3	2.9
Amortization of purchased intangible assets	—	—	1.6	2.3	—	—	0.1	0.1
Other costs and expenses	8.4	9.1	16.7	17.9	9.7	10.1	8.9	9.7
Restructuring and related charges	0.1	0.2	—	—	0.2	0.2	0.1	0.1
Total expense ratio	24.4	25.5	32.7	37.5	28.7	29.4	25.0	26.3

Allstate brand expense ratio decreased 0.7 points and 1.1 points in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015. Approximately two-thirds of the decrease in the expense ratio related to expense spending reductions in professional services and advertising costs, and the remaining decrease related to lowering accruals for compensation incentives, partially offset by an increase in the amortization of acquisition costs. Expense spending reductions were primarily related to actions that could be modified as margins return to targeted underwriting results or that fluctuate based on growth and profitability. For areas where we are trending towards acceptable levels of return, spending on growth is being reinstated. Amortization of DAC primarily includes agent remuneration and premium taxes. Allstate agency total incurred base commissions, variable compensation and bonuses in the second quarter and first six months of 2016 were higher than the same periods of 2015.

Esurance brand expense ratio decreased 2.6 points and 4.8 points in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015. Esurance advertising expense ratio decreased 0.2 points and 2.8 points in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015 in conjunction with our profitability actions. We determine advertising levels based on the prospects of achieving targeted returns and growth objectives. The Esurance brand expense ratio also includes purchased intangible assets from original acquisition in 2011 that are amortized on an accelerated basis with over 80% of the amortization taking place by 2016. Other costs and expenses, including salaries of telephone sales personnel and other underwriting costs related to customer acquisition, were lower in the second quarter and first six months of 2016 compared to the same periods of 2015.

Esurance continued to invest in expansion initiatives, including costs incurred to expand beyond our initial 30 states at acquisition, adding new products such as homeowners, motorcycle, and usage based insurance and expanding into the Canadian market. The related expenses contributed approximately 6.4 points in the second quarter of 2016 compared to 4.4 points to the total expense ratio in the second quarter of 2015, and 4.9 points in the first six months of 2016 compared to 4.4 points in the first six months of 2015. Advertising expenses included 4.2 points and 2.9 points in the second quarter and first six months of 2016, respectively, related to expansion initiatives, compared to 1.1 points in both the second quarter and first six months of 2015. Other costs and expenses included 2.2 points and 2.0 points in the second quarter and first six months of 2016, respectively, related to expansion initiatives, compared to 3.3 points in both the second quarter and first six months of 2015.

Encompass brand expense ratio decreased 1.0 points and 0.7 points in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015, primarily due to lower advertising and other marketing expenditures and operating costs.

Income tax expense in first quarter 2015 included \$28 million related to our adoption of new accounting guidance for investments in qualified affordable housing projects.

Allstate Protection catastrophe reinsurance Our catastrophe reinsurance program supports our goal to have no more than a 1% likelihood of exceeding average annual aggregate catastrophe losses by \$2 billion, net of reinsurance, from hurricanes and earthquakes, based on modeled assumptions and applications currently available. Our program provides reinsurance protection for catastrophes resulting from multiple perils, including hurricanes, windstorms, hail, tornadoes, earthquakes, fires following earthquakes, riots, freeze, and wildfires. These reinsurance agreements are part of our catastrophe management strategy, which is intended to provide our shareholders an acceptable return on the risks assumed in our personal lines business, and to reduce variability of earnings while providing protection to our customers. For a complete summary of the 2016 reinsurance placement, please read this in conjunction with the discussion and analysis in Part I. Item 2. of The Allstate Corporation Form 10-Q for the quarterly period ended March 31, 2016.

During the second quarter of 2016, we completed the Florida component of the program that is designed to address the distinct needs of our separately capitalized companies in that state. Our 2016 Florida program provides \$685 million of reinsurance limits per occurrence subject to a \$20 million retention. The Florida program includes reinsurance agreements placed with the traditional market, the Florida Hurricane Catastrophe Fund (“FHCF”), and the Insurance Linked Securities (“ILS”) market as follows:

- The traditional market placement comprises \$294 million of limits of coverage for losses to personal lines property in Florida arising out of multiple perils. The 2016 excess contract with \$254 million of limits, subject to a \$20 million retention, provides coverage for perils not covered by the FHCF contracts which only cover hurricanes.
- The FHCF contracts provide 90% of \$191 million in limits or approximately \$172 million of limits for qualifying losses to personal lines property in Florida caused by storms the National Hurricane Center declares to be hurricanes.
- The ILS placement provides \$200 million of limits of coverage for qualifying losses to personal lines property in Florida caused by a Named Storm Event, a Severe Thunderstorm Event, or an Earthquake.

The total cost of our property catastrophe reinsurance programs during the first and second quarters of 2016 was \$103 million and \$101 million, respectively. The total cost of our catastrophe reinsurance programs during 2015 was \$427 million or an average quarterly cost of \$107 million.

Reserve reestimates The tables below show reserves, net of reinsurance, representing the estimated cost of outstanding claims as they were recorded at the beginning of years 2016 and 2015 and the effect of reestimates in each year.

(\$ in millions)

	January 1 reserves	
	2016	2015
Auto	\$ 12,459	\$ 11,698
Homeowners	1,937	1,849
Other personal lines	1,490	1,502
Commercial lines	554	549
Other business lines	21	19
Total Allstate Protection	<u>\$ 16,461</u>	<u>\$ 15,617</u>

(\$ in millions, except ratios)

	Three months ended June 30,				Six months ended June 30,			
	Reserve reestimate ⁽¹⁾		Effect on combined ratio ⁽²⁾		Reserve reestimate ⁽¹⁾		Effect on combined ratio ⁽²⁾	
	2016	2015	2016	2015	2016	2015	2016	2015
Auto	\$ (36)	\$ 11	(0.5)	0.2	\$ (31)	\$ 35	(0.2)	0.2
Homeowners	19	4	0.3	—	12	5	0.1	—
Other personal lines	(11)	6	(0.1)	0.1	(6)	7	(0.1)	0.1
Commercial lines	23	4	0.3	—	43	14	0.3	0.1
Other business lines	—	1	—	—	—	1	—	—
Total Allstate Protection ⁽³⁾	<u>\$ (5)</u>	<u>\$ 26</u>	<u>—</u>	<u>0.3</u>	<u>\$ 18</u>	<u>\$ 62</u>	<u>0.1</u>	<u>0.4</u>
Allstate brand	\$ (2)	\$ 26	—	0.3	\$ 11	\$ 73	0.1	0.5
Esurance brand	(4)	(3)	—	—	(8)	(7)	(0.1)	(0.1)
Encompass brand	1	3	—	—	15	(4)	0.1	—
Total Allstate Protection	<u>\$ (5)</u>	<u>\$ 26</u>	<u>—</u>	<u>0.3</u>	<u>\$ 18</u>	<u>\$ 62</u>	<u>0.1</u>	<u>0.4</u>

⁽¹⁾ Favorable reserve reestimates are shown in parentheses.

⁽²⁾ Ratios are calculated using Property-Liability premiums earned.

⁽³⁾ Prior year reserve reestimates included in catastrophe losses totaled \$13 million and \$10 million unfavorable in the three and six months ended June 30, 2016, respectively, compared to \$8 million and \$3 million unfavorable in the three and six months ended June 30, 2015, respectively.

DISCONTINUED LINES AND COVERAGES SEGMENT

Overview The Discontinued Lines and Coverages segment includes results from property-liability insurance coverage that we no longer write and results for certain commercial and other businesses in run-off. Our exposure to asbestos, environmental and other discontinued lines claims is reported in this segment. We have assigned management of this segment to a designated group of professionals with expertise in claims handling, policy coverage interpretation, exposure identification and reinsurance collection. As part of its responsibilities, this group may at times be engaged in policy buybacks, settlements and reinsurance assumed and ceded commutations.

Summarized underwriting results are presented in the following table.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Premiums written	\$ —	\$ —	\$ —	\$ —
Premiums earned	\$ —	\$ —	\$ —	\$ —
Claims and claims expense	(2)	(2)	(3)	(3)
Operating costs and expenses	—	—	(1)	(1)
Underwriting loss	\$ (2)	\$ (2)	\$ (4)	\$ (4)

PROPERTY-LIABILITY INVESTMENT RESULTS

Net investment income The following table presents net investment income.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Fixed income securities	\$ 221	\$ 221	\$ 444	\$ 436
Equity securities	30	23	50	41
Mortgage loans	3	3	6	7
Limited partnership interests	60	45	118	171
Short-term investments	1	1	3	2
Other	23	20	43	37
Investment income, before expense	338	313	664	694
Investment expense	(22)	(21)	(46)	(44)
Net investment income	\$ 316	\$ 292	\$ 618	\$ 650

The average pre-tax investment yields are presented in the following table. Quarterly pre-tax yield is calculated as annualized quarterly investment income, generally before investment expense (including dividend income in the case of equity securities) divided by the average of the current and prior quarter investment balances. Year-to-date pre-tax yield is calculated as annualized year-to-date investment income, generally before investment expense (including dividend income in the case of equity securities) divided by the average of investment balances at the beginning of the year and the end of each quarter during the year. For the purposes of the pre-tax yield calculation, income for directly held real estate, timber and other consolidated investments is net of asset level operating expenses (direct expenses of the assets reported in investment expense). For investments carried at fair value, investment balances exclude unrealized capital gains and losses.

	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Fixed income securities: tax-exempt	2.1%	2.3%	2.1%	2.4%
Fixed income securities: tax-exempt equivalent	3.1	3.4	3.1	3.5
Fixed income securities: taxable	3.2	3.1	3.2	3.0
Equity securities	3.6	3.4	3.0	3.0
Mortgage loans	3.9	4.1	3.9	4.2
Limited partnership interests	8.6	7.0	8.7	13.5
Total portfolio	3.5	3.3	3.4	3.7

Net investment income increased 8.2% or \$24 million to \$316 million in the second quarter of 2016 from \$292 million in the second quarter of 2015, primarily due to higher limited partnership income and higher equity dividends. Net investment income decreased 4.9% or \$32 million to \$618 million in the first six months of 2016 from \$650 million in the first six months of 2015, primarily due to lower limited partnership income, partially offset by higher fixed income yields and higher equity dividends.

Realized capital gains and losses are presented in the following table.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Impairment write-downs	\$ (42)	\$ (6)	\$ (77)	\$ (18)
Change in intent write-downs	(12)	(28)	(31)	(55)
Net other-than-temporary impairment losses recognized in earnings	(54)	(34)	(108)	(73)
Sales and other	82	77	41	176
Valuation and settlements of derivative instruments	(2)	6	(6)	(26)
Realized capital gains and losses, pre-tax	26	49	(73)	77
Income tax expense	(8)	(18)	27	(28)
Realized capital gains and losses, after-tax	\$ 18	\$ 31	\$ (46)	\$ 49

Net realized capital gains in the second quarter of 2016 primarily related to net gains on sales of equity securities in connection with ongoing portfolio management, partially offset by impairment write-downs of equity securities and limited partnerships. Net realized capital losses in the first six months of 2016 primarily related to impairment and change in intent write-downs of equity securities, partially offset by net gains on sales. The net gains on sales in second quarter 2016 were partially offset by net losses on sales in first quarter 2016 in connection with reducing our exposure to the energy, metals and mining sectors.

ALLSTATE FINANCIAL HIGHLIGHTS

- Net income applicable to common shareholders was \$116 million and \$184 million in the second quarter and first six months of 2016, respectively, compared to \$179 million and \$362 million in the second quarter and first six months of 2015, respectively.
- Premiums and contract charges on underwritten products, including traditional life, interest-sensitive life and accident and health insurance, totaled \$561 million in the second quarter of 2016, an increase of 5.3% from \$533 million in the second quarter of 2015, and \$1.12 billion in the first six months of 2016, an increase of 5.3% from \$1.07 billion in the first six months of 2015.
- Investments totaled \$37.76 billion as of June 30, 2016, reflecting an increase of \$968 million from \$36.79 billion as of December 31, 2015. Net investment income decreased 11.0% to \$435 million in the second quarter of 2016 and 12.2% to \$854 million in the first six months of 2016 from \$489 million and \$973 million in the second quarter and first six months of 2015, respectively.
- Net realized capital gains totaled zero in the second quarter of 2016 compared to \$59 million in the second quarter of 2015. Net realized capital losses totaled \$49 million in the first six months of 2016 compared to net realized capital gains of \$170 million in the first six months of 2015.
- Contractholder funds totaled \$20.85 billion as of June 30, 2016, reflecting a decrease of \$450 million from \$21.30 billion as of December 31, 2015.

ALLSTATE FINANCIAL SEGMENT

Summary analysis Summarized financial data is presented in the following table.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Revenues				
Life and annuity premiums and contract charges	\$ 564	\$ 536	\$ 1,130	\$ 1,073
Net investment income	435	489	854	973
Realized capital gains and losses	—	59	(49)	170
Total revenues	999	1,084	1,935	2,216
Costs and expenses				
Life and annuity contract benefits	(454)	(446)	(909)	(887)
Interest credited to contractholder funds	(185)	(185)	(375)	(384)
Amortization of DAC	(69)	(65)	(142)	(135)
Operating costs and expenses	(121)	(118)	(244)	(241)
Restructuring and related charges	(1)	(2)	(1)	(2)
Total costs and expenses	(830)	(816)	(1,671)	(1,649)
Gain (loss) on disposition of operations	1	1	3	(1)
Income tax expense	(54)	(90)	(83)	(204)
Net income applicable to common shareholders	\$ 116	\$ 179	\$ 184	\$ 362
Life insurance				
Life insurance	\$ 67	\$ 68	\$ 126	\$ 123
Accident and health insurance	23	23	41	48
Annuities and institutional products	26	88	17	191
Net income applicable to common shareholders	\$ 116	\$ 179	\$ 184	\$ 362
Allstate Life				
Allstate Life	\$ 61	\$ 63	\$ 118	\$ 116
Allstate Benefits	29	28	49	55
Allstate Annuities	26	88	17	191
Net income applicable to common shareholders	\$ 116	\$ 179	\$ 184	\$ 362
Investments as of June 30			\$ 37,760	\$ 37,798

Net income applicable to common shareholders was \$116 million in the second quarter of 2016 compared to \$179 million in the second quarter of 2015. The decrease was primarily due to lower net realized capital gains and lower net investment income, partially offset by higher premiums and contract charges. Net income applicable to common shareholders was \$184 million in the first six months of 2016 compared to \$362 million in the first six months of 2015. The decrease was primarily due to net realized capital losses in the first six months of 2016 compared to net realized capital gains in the first six months of 2015 and

lower net investment income, partially offset by higher premiums and contract charges. The decreases in net income in both periods were primarily concentrated in Allstate Annuities.

Analysis of revenues Total revenues decreased 7.8% or \$85 million in the second quarter of 2016 compared to the second quarter of 2015, primarily due to lower net realized capital gains and lower net investment income, partially offset by higher premiums and contract charges. Total revenues decreased 12.7% or \$281 million in the first six months of 2016 compared to the first six months of 2015, primarily due to net realized capital losses in the first six months of 2016 compared to net realized capital gains in the first six months of 2015 and lower net investment income, partially offset by higher premiums and contract charges.

Life and annuity premiums and contract charges Premiums represent revenues generated from traditional life insurance, accident and health insurance, and immediate annuities with life contingencies that have significant mortality or morbidity risk. Contract charges are revenues generated from interest-sensitive and variable life insurance and fixed annuities for which deposits are classified as contractholder funds or separate account liabilities. Contract charges are assessed against the contractholder account values for maintenance, administration, cost of insurance and surrender prior to contractually specified dates.

The following table summarizes life and annuity premiums and contract charges by product.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Underwritten products				
Traditional life insurance premiums	\$ 130	\$ 124	\$ 260	\$ 248
Accident and health insurance premiums	1	—	1	1
Interest-sensitive life insurance contract charges	179	180	361	360
Subtotal – Allstate Life	310	304	622	609
Traditional life insurance premiums	9	7	17	15
Accident and health insurance premiums	213	195	429	390
Interest-sensitive life insurance contract charges	29	27	56	53
Subtotal – Allstate Benefits	251	229	502	458
Total underwritten products	561	533	1,124	1,067
Annuities				
Immediate annuities with life contingencies premiums	—	—	—	—
Other fixed annuity contract charges	3	3	6	6
Total – Allstate Annuities	3	3	6	6
Life and annuity premiums and contract charges ⁽¹⁾	\$ 564	\$ 536	\$ 1,130	\$ 1,073

⁽¹⁾ Contract charges related to the cost of insurance totaled \$140 million and \$138 million for the second quarter of 2016 and 2015, respectively, and \$281 million and \$276 million in the first six months of 2016 and 2015, respectively.

Total premiums and contract charges increased 5.2% or \$28 million and 5.3% or \$57 million in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015. The increase for Allstate Life primarily relates to increased traditional life insurance renewal premiums as well as lower traditional life reinsurance ceded. The 9.6% increase in both periods for Allstate Benefits primarily relates to growth in critical illness, accident and hospital indemnity products.

Contractholder funds represent interest-bearing liabilities arising from the sale of products such as interest-sensitive life insurance, fixed annuities and funding agreements. The balance of contractholder funds is equal to the cumulative deposits received and interest credited to the contractholder less cumulative contract benefits, surrenders, withdrawals, maturities and contract charges for mortality or administrative expenses. The following table shows the changes in contractholder funds.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Contractholder funds, beginning balance	\$ 21,092	\$ 22,267	\$ 21,295	\$ 22,529
Deposits				
Interest-sensitive life insurance	251	253	503	502
Fixed annuities	40	53	84	104
Total deposits	291	306	587	606
Interest credited	184	185	373	384
Benefits, withdrawals, maturities and other adjustments				
Benefits	(225)	(285)	(477)	(558)
Surrenders and partial withdrawals	(300)	(303)	(545)	(608)
Maturities of and interest payments on institutional products	—	(1)	—	(1)
Contract charges	(206)	(203)	(412)	(406)
Net transfers from separate accounts	1	2	2	3
Other adjustments ⁽¹⁾	8	—	22	19
Total benefits, withdrawals, maturities and other adjustments	(722)	(790)	(1,410)	(1,551)
Contractholder funds, ending balance	\$ 20,845	\$ 21,968	\$ 20,845	\$ 21,968

⁽¹⁾ The table above illustrates the changes in contractholder funds, which are presented gross of reinsurance recoverables on the Condensed Consolidated Statements of Financial Position. The table above is intended to supplement our discussion and analysis of revenues, which are presented net of reinsurance on the Condensed Consolidated Statements of Operations. As a result, the net change in contractholder funds associated with products reinsured is reflected as a component of the other adjustments line.

Contractholder funds decreased 1.2% and 2.1% in the second quarter and first six months of 2016, respectively, primarily due to the continued runoff of our deferred fixed annuity business. We stopped offering new deferred fixed annuities beginning January 1, 2014, but still accept additional deposits on existing contracts.

Contractholder deposits decreased 4.9% and 3.1% in the second quarter and first six months of 2016, respectively, compared to the same periods of 2015, primarily due to lower additional deposits on fixed annuities.

Surrenders and partial withdrawals on deferred fixed annuities and interest-sensitive life insurance products decreased 1.0% to \$300 million in the second quarter of 2016 and 10.4% to \$545 million in the first six months of 2016 from \$303 million and \$608 million in the second quarter and first six months of 2015, respectively, due to decreases in fixed annuities. The annualized surrender and partial withdrawal rate on deferred fixed annuities and interest-sensitive life insurance products, based on the beginning of year contractholder funds, was 6.4% in the first six months of 2016 compared to 6.7% in the first six months of 2015. The contractholder funds balances by product are disclosed later in this section.

Net investment income is presented in the following table.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Fixed income securities	\$ 288	\$ 338	\$ 572	\$ 682
Equity securities	14	8	22	13
Mortgage loans	50	54	100	105
Limited partnership interests	66	73	129	145
Short-term investments	1	1	3	1
Other	33	28	63	55
Investment income, before expense	452	502	889	1,001
Investment expense	(17)	(13)	(35)	(28)
Net investment income	\$ 435	\$ 489	\$ 854	\$ 973
Allstate Life	\$ 118	\$ 120	\$ 238	\$ 241
Allstate Benefits	18	18	36	36
Allstate Annuities	299	351	580	696
Net investment income	\$ 435	\$ 489	\$ 854	\$ 973

Net investment income decreased 11.0% or \$54 million to \$435 million in the second quarter of 2016 and 12.2% or \$119 million to \$854 million in the first six months of 2016 from \$489 million and \$973 million in the second quarter and first six months of 2015, respectively, primarily due to lower fixed income portfolio yields and lower average investment balances. The average annualized pre-tax investment yields were 5.0% and 4.9% in the second quarter and first six months of 2016, respectively, compared to 5.6% and 5.5% in the second quarter and first six months of 2015, respectively. During the third quarter of 2015, approximately \$2 billion of longer duration fixed income securities were sold. Proceeds from these sales were initially reinvested in shorter duration fixed income and public equity securities. We expect to increase the portfolio allocation to performance-based investments over time. These investments primarily support our immediate annuity liabilities and are intended to improve our long-term economic results. Since June 30, 2015, the carrying value of performance-based investments and market-based equity securities have increased by \$1.26 billion to \$4.25 billion. The increase is expected to reach \$2 billion by the end of 2018. The carrying value will vary from period to period and reflect amounts invested, cash distributions received from investments and changes in valuation of the underlying investments.

Realized capital gains and losses are presented in the following table.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Impairment write-downs	\$ (18)	\$ (5)	\$ (42)	\$ (12)
Change in intent write-downs	(4)	(4)	(7)	(7)
Net other-than-temporary impairment losses recognized in earnings	(22)	(9)	(49)	(19)
Sales and other	21	69	4	186
Valuation and settlements of derivative instruments	1	(1)	(4)	3
Realized capital gains and losses, pre-tax	—	59	(49)	170
Income tax (expense) benefit	—	(21)	17	(60)
Realized capital gains and losses, after-tax	\$ —	\$ 38	\$ (32)	\$ 110
Allstate Life	\$ (2)	\$ 10	\$ (10)	\$ 12
Allstate Benefits	—	—	(3)	—
Allstate Annuities	2	28	(19)	98
Realized capital gains and losses, after-tax	\$ —	\$ 38	\$ (32)	\$ 110

Net realized capital gains were zero in the second quarter of 2016 primarily due to net gains on sales of equity securities in connection with ongoing portfolio management offset by impairment write-downs of equity securities. Net realized capital losses in the first six months of 2016 primarily related to impairment write-downs of equity securities, partially offset by net gains on sales. The net gains on sales in second quarter 2016 were partially offset by net losses on sales in first quarter 2016 in connection with reducing our exposure to the energy, metals and mining sectors.

Analysis of costs and expenses Total costs and expenses increased 1.7% or \$14 million in the second quarter of 2016 compared to the second quarter of 2015, primarily due to higher contract benefits and higher amortization of DAC. Total costs and expenses increased 1.3% or \$22 million in the first six months of 2016 compared to the first six months of 2015, primarily due to higher contract benefits and higher amortization of DAC, partially offset by lower interest credited to contractholder funds.

Life and annuity contract benefits increased 1.8% or \$8 million in the second quarter of 2016 and 2.5% or \$22 million in the first six months of 2016 compared to the same periods of 2015, primarily due to higher claim experience and growth at Allstate Benefits, and unfavorable immediate annuity mortality experience, partially offset by favorable life insurance mortality experience.

In 2015, we initiated a mortality study for our structured settlement annuities with life contingencies (a type of immediate fixed annuities), which is estimated to be completed in 2016. The study thus far indicates that annuitants may be living longer and receiving benefits for a longer period than originally estimated. A substantial portion of the structured settlement annuity business includes annuitants with severe injuries or other health impairments which significantly reduced their life expectancy at the time the annuity was issued. Medical advances and access to medical care may be favorably impacting mortality rates. The preliminary results of the study were considered in the premium deficiency and profits followed by losses evaluations as of June 30, 2016 and December 31, 2015, and no adjustments were recognized. We anticipate that mortality and investment and reinvestment yields are the factors that would be most likely to require premium deficiency or profits followed by losses adjustments.

We analyze our mortality and morbidity results using the difference between premiums and contract charges earned for the cost of insurance and contract benefits excluding the portion related to the implied interest on immediate annuities with life contingencies (“benefit spread”). This implied interest totaled \$129 million and \$257 million in the second quarter and first six months of 2016, respectively, compared to \$127 million and \$256 million in the second quarter and first six months of 2015, respectively.

The benefit spread by product group is disclosed in the following table.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Life insurance	\$ 78	\$ 59	\$ 153	\$ 122
Accident and health insurance	(2)	(3)	(2)	(4)
Subtotal – Allstate Life	76	56	151	118
Life insurance	7	6	12	11
Accident and health insurance	110	100	215	208
Subtotal – Allstate Benefits	117	106	227	219
Allstate Annuities	(25)	(17)	(42)	(38)
Total benefit spread	\$ 168	\$ 145	\$ 336	\$ 299

Benefit spread increased 15.9% or \$23 million in the second quarter of 2016 and 12.4% or \$37 million in the first six months of 2016 compared to the same periods of 2015. The Allstate Life benefit spread increased primarily due to favorable life insurance mortality experience and higher life insurance premiums. The Allstate Benefits benefit spread increased primarily due to growth in business in force, partially offset by higher claim experience.

Interest credited to contractholder funds in the second quarter of 2016 was comparable to the second quarter of 2015. Interest credited to contractholder funds decreased 2.3% or \$9 million in the first six months of 2016 compared to the same period of 2015, primarily due to lower average contractholder funds. Valuation changes on derivatives embedded in equity-indexed annuity contracts that are not hedged increased interest credited to contractholder funds by \$6 million in second quarter 2016 compared to a decrease of \$6 million in second quarter 2015, and increased interest credited to contractholder funds by \$12 million in the first six months of 2016 compared to an increase of \$1 million in the first six months of 2015.

In order to analyze the impact of net investment income and interest credited to contractholders on net income, we monitor the difference between net investment income and the sum of interest credited to contractholder funds and the implied interest on immediate annuities with life contingencies, which is included as a component of life and annuity contract benefits on the Condensed Consolidated Statements of Operations (“investment spread”).

The investment spread by product group is shown in the following table.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Life insurance	\$ 26	\$ 30	\$ 58	\$ 61
Accident and health insurance	2	1	3	3
Net investment income on investments supporting capital	19	19	36	39
Subtotal – Allstate Life	47	50	97	103
Life insurance	3	3	5	5
Accident and health insurance	2	3	5	5
Net investment income on investments supporting capital	3	4	7	8
Subtotal – Allstate Benefits	8	10	17	18
Annuities and institutional products	35	77	52	146
Net investment income on investments supporting capital	37	34	68	67
Subtotal – Allstate Annuities	72	111	120	213
Investment spread before valuation changes on embedded derivatives that are not hedged	127	171	234	334
Valuation changes on derivatives embedded in equity-indexed annuity contracts that are not hedged	(6)	6	(12)	(1)
Total investment spread	\$ 121	\$ 177	\$ 222	\$ 333

Investment spread before valuation changes on embedded derivatives that are not hedged decreased 25.7% or \$44 million in the second quarter of 2016 and 29.9% or \$100 million in the first six months of 2016 compared to the same periods of 2015, primarily due to lower net investment income at Allstate Annuities and relatively comparable credited interest.

To further analyze investment spreads, the following table summarizes the weighted average investment yield on assets supporting product liabilities and capital, interest crediting rates and investment spreads. Investment spreads may vary significantly between periods due to the variability in investment income, particularly for immediate fixed annuities where the investment portfolio includes limited partnerships.

	Three months ended June 30,					
	Weighted average investment yield		Weighted average interest crediting rate		Weighted average investment spreads	
	2016	2015	2016	2015	2016	2015
Interest-sensitive life insurance	4.8%	5.1%	3.9%	3.9%	0.9%	1.2%
Deferred fixed annuities and institutional products	4.2	4.4	2.8	2.8	1.4	1.6
Immediate fixed annuities with and without life contingencies	6.5	7.5	5.8	5.9	0.7	1.6
Investments supporting capital, traditional life and other products	3.9	4.1	n/a	n/a	n/a	n/a
	Six months ended June 30,					
	Weighted average investment yield		Weighted average interest crediting rate		Weighted average investment spreads	
	2016	2015	2016	2015	2016	2015
Interest-sensitive life insurance	4.9%	5.1%	3.9%	3.9%	1.0%	1.2%
Deferred fixed annuities and institutional products	4.1	4.4	2.8	2.8	1.3	1.6
Immediate fixed annuities with and without life contingencies	6.3	7.4	5.9	5.9	0.4	1.5
Investments supporting capital, traditional life and other products	3.8	4.2	n/a	n/a	n/a	n/a

The following table summarizes our product liabilities and indicates the account value of those contracts and policies for which an investment spread is generated.

(\$ in millions)	June 30,	
	2016	2015
Immediate fixed annuities with life contingencies	\$ 8,657	\$ 8,751
Other life contingent contracts and other	3,558	3,476
Reserve for life-contingent contract benefits	<u>\$ 12,215</u>	<u>\$ 12,227</u>
Interest-sensitive life insurance	\$ 8,016	\$ 7,932
Deferred fixed annuities	9,321	10,329
Immediate fixed annuities without life contingencies	3,141	3,346
Institutional products	85	85
Other	282	276
Contractholder funds	<u>\$ 20,845</u>	<u>\$ 21,968</u>

The following table summarizes reserves and contractholder funds for Allstate Life, Allstate Benefits and Allstate Annuities.

(\$ in millions)	June 30,	
	2016	2015
Allstate Life	\$ 2,538	\$ 2,504
Allstate Benefits	913	883
Allstate Annuities	8,764	8,840
Reserve for life-contingent contract benefits	<u>\$ 12,215</u>	<u>\$ 12,227</u>
Allstate Life	\$ 7,265	\$ 7,181
Allstate Benefits	949	935
Allstate Annuities	12,631	13,852
Contractholder funds	<u>\$ 20,845</u>	<u>\$ 21,968</u>

Amortization of DAC The components of amortization of DAC are summarized in the following table.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Amortization of DAC before amortization relating to realized capital gains and losses, valuation changes on embedded derivatives that are not hedged and changes in assumptions	\$ 68	\$ 62	\$ 139	\$ 131
Amortization relating to realized capital gains and losses ⁽¹⁾ and valuation changes on embedded derivatives that are not hedged	1	3	3	4
Amortization acceleration (deceleration) for changes in assumptions ("DAC unlocking")	—	—	—	—
Total amortization of DAC	<u>\$ 69</u>	<u>\$ 65</u>	<u>\$ 142</u>	<u>\$ 135</u>
Allstate Life	\$ 34	\$ 33	\$ 67	\$ 67
Allstate Benefits	34	30	72	66
Allstate Annuities	1	2	3	2
Total amortization of DAC	<u>\$ 69</u>	<u>\$ 65</u>	<u>\$ 142</u>	<u>\$ 135</u>

⁽¹⁾ The impact of realized capital gains and losses on amortization of DAC is dependent upon the relationship between the assets that give rise to the gain or loss and the product liability supported by the assets. Fluctuations result from changes in the impact of realized capital gains and losses on actual and expected gross profits.

Amortization of DAC increased 6.2% or \$4 million in the second quarter of 2016 and 5.2% or \$7 million in the first six months of 2016 compared to the same periods of 2015.

Operating costs and expenses increased 2.5% or \$3 million in the second quarter of 2016 and 1.2% or \$3 million in the first six months of 2016 compared to the same periods of 2015. The following table summarizes operating costs and expenses.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Non-deferrable commissions	\$ 26	\$ 25	\$ 54	\$ 51
General and administrative expenses	83	80	164	164
Taxes and licenses	12	13	26	26
Total operating costs and expenses	\$ 121	\$ 118	\$ 244	\$ 241
Restructuring and related charges	\$ 1	\$ 2	\$ 1	\$ 2
Allstate Life	\$ 54	\$ 53	\$ 110	\$ 111
Allstate Benefits	60	55	119	110
Allstate Annuities	7	10	15	20
Total operating costs and expenses	\$ 121	\$ 118	\$ 244	\$ 241

General and administrative expenses increased 3.8% or \$3 million in the second quarter of 2016 compared to the second quarter of 2015. An increase for Allstate Benefits, primarily due to increased employee and professional service costs related to growth, was partially offset by a decrease for Allstate Annuities primarily due to lower anticipated guaranty fund expenses. General and administrative expenses in the first six months of 2016 were comparable to the same period of 2015. Decreases in technology and advertising costs for Allstate Life and Allstate Annuities were offset by an increase for Allstate Benefits primarily due to increased employee, professional service and technology costs related to growth.

Income tax expense in first quarter 2015 included \$17 million related to our adoption of new accounting guidance for investments in qualified affordable housing projects.

INVESTMENTS HIGHLIGHTS

- Investments totaled \$79.69 billion as of June 30, 2016, increasing from \$77.76 billion as of December 31, 2015.
- Unrealized net capital gains totaled \$2.70 billion as of June 30, 2016, increasing from \$1.03 billion as of December 31, 2015.
- Net investment income was \$762 million in the second quarter of 2016, a decrease of 3.4% from \$789 million in the second quarter of 2015, and \$1.49 billion in the first six months of 2016, a decrease of 8.9% from \$1.64 billion in the first six months of 2015.
- Net realized capital gains were \$24 million in the second quarter of 2016 compared to \$108 million in the second quarter of 2015. Net realized capital losses were \$125 million in the first six months of 2016 compared to net realized capital gains of \$247 million in the first six months of 2015.

INVESTMENTS

Portfolio composition by reporting segment The composition of the investment portfolios by reporting segment as of June 30, 2016 is presented in the following table.

(\$ in millions)	Property-Liability ⁽⁵⁾		Allstate Financial ⁽⁵⁾		Corporate and Other ⁽⁵⁾		Total	
		Percent to total		Percent to total		Percent to total		Percent to total
Fixed income securities ⁽¹⁾	\$ 29,751	75.0%	\$ 26,171	69.3%	\$ 2,207	98.3%	\$ 58,129	72.9%
Equity securities ⁽²⁾	3,632	9.1	1,630	4.3	3	0.1	5,265	6.6
Mortgage loans	313	0.8	4,140	11.0	—	—	4,453	5.6
Limited partnership interests ⁽³⁾	2,842	7.2	2,564	6.8	1	—	5,407	6.8
Short-term investments ⁽⁴⁾	1,619	4.1	1,197	3.2	34	1.6	2,850	3.6
Other	1,532	3.8	2,058	5.4	—	—	3,590	4.5
Total	\$ 39,689	100.0%	\$ 37,760	100.0%	\$ 2,245	100.0%	\$ 79,694	100.0%

⁽¹⁾ Fixed income securities are carried at fair value. Amortized cost basis for these securities was \$29.26 billion, \$24.36 billion, \$2.16 billion and \$55.77 billion for Property-Liability, Allstate Financial, Corporate and Other, and in Total, respectively.

⁽²⁾ Equity securities are carried at fair value. Cost basis for these securities was \$3.34 billion, \$1.58 billion, \$3 million and \$4.92 billion for Property-Liability, Allstate Financial, Corporate and Other, and in Total, respectively.

⁽³⁾ We have commitments to invest in additional limited partnership interests totaling \$1.49 billion, \$1.33 billion and \$2.82 billion for Property-Liability, Allstate Financial, and in Total, respectively.

⁽⁴⁾ Short-term investments are carried at fair value. Amortized cost basis for these investments was \$1.62 billion, \$1.20 billion, \$34 million and \$2.85 billion for Property-Liability, Allstate Financial, Corporate and Other, and in Total, respectively.

⁽⁵⁾ Balances reflect the elimination of related party investments between segments.

Investments totaled \$79.69 billion as of June 30, 2016, increasing from \$77.76 billion as of December 31, 2015, primarily due to higher fixed income valuations resulting from a decrease in risk-free interest rates and tighter credit spreads and positive operating cash flows, partially offset by common share repurchases, net reductions in contractholder funds and dividends paid to shareholders.

The Property-Liability investment portfolio totaled \$39.69 billion as of June 30, 2016, increasing from \$38.48 billion as of December 31, 2015, primarily due to higher fixed income valuations and positive operating cash flows, partially offset by dividends paid by Allstate Insurance Company (“AIC”) to The Allstate Corporation (the “Corporation”).

The Allstate Financial investment portfolio totaled \$37.76 billion as of June 30, 2016, increasing from \$36.79 billion as of December 31, 2015, primarily due to higher fixed income valuations, partially offset by net reductions in contractholder funds.

The Corporate and Other investment portfolio totaled \$2.25 billion as of June 30, 2016, decreasing from \$2.49 billion as of December 31, 2015, primarily due to common share repurchases and dividends paid to shareholders, partially offset by dividends paid by AIC to the Corporation.

Portfolio composition by investment strategy

We utilize four high level strategies to manage risks and returns and to position our portfolio to take advantage of market opportunities while attempting to mitigate adverse effects. As strategies and market conditions evolve, the asset allocation may change or assets may move between strategies.

Market-Based Core strategy seeks to deliver predictive earnings aligned to business needs through investments primarily in public fixed income and equity securities. Private fixed income assets, such as commercial mortgages, bank loans and privately

placed debt are also included in this category. As of June 30, 2016, 82% of the total portfolio follows this strategy with 85% in fixed income securities and mortgage loans and 7% in equity securities.

Market-Based Active strategy seeks to outperform within the public markets through tactical positioning and by taking advantage of short-term opportunities. This strategy may generate results that meaningfully deviate from those achieved by market indices, both favorably and unfavorably. The portfolio primarily includes public fixed income and equity securities. As of June 30, 2016, 11% of the total portfolio follows this strategy with 82% in fixed income securities and 10% in equity securities.

Performance-Based Long-Term (“PBLT”) strategy seeks to deliver attractive risk-adjusted returns over a longer horizon. The achieved return is a function of both general market conditions and the performance of the underlying assets or businesses. The portfolio, which primarily includes private equity, real estate, infrastructure, timber and agriculture-related assets, is diversified across a number of characteristics, including managers or partners, vintage years, strategies, geographies (including international) and industry sectors or property types. These investments are generally illiquid in nature, often require specialized expertise, typically involve a third party manager, and may offer the potential to add value through transformation at the company or property level. As of June 30, 2016, 7% of the total portfolio follows this strategy with 89% in limited partnership interests.

Performance-Based Opportunistic strategy seeks to earn attractive returns by making investments that involve asset dislocations or special situations, often in private markets.

The following table presents the investment portfolio by strategy as of June 30, 2016.

(\$ in millions)	Market-Based		Performance-Based		Performance-Based	
	Total	Core	Active	Long-Term	Opportunistic	
Fixed income securities	\$ 58,129	\$ 50,788	\$ 7,242	\$ 64	\$ 35	
Equity securities	5,265	4,334	858	52	21	
Mortgage loans	4,453	4,453	—	—	—	
Limited partnership interests	5,407	370	—	5,037	—	
Short-term investments	2,850	2,264	586	—	—	
Other	3,590	2,902	157	505	26	
Total	\$ 79,694	\$ 65,111	\$ 8,843	\$ 5,658	\$ 82	
% of total		82%	11%	7%	—%	
Property-Liability	\$ 39,689	\$ 28,826	\$ 7,774	\$ 3,034	\$ 55	
% of Property-Liability		73%	19%	8%	—%	
Allstate Financial	\$ 37,760	\$ 34,040	\$ 1,069	\$ 2,624	\$ 27	
% of Allstate Financial		90%	3%	7%	—%	
Corporate & Other	\$ 2,245	\$ 2,245	\$ —	\$ —	\$ —	
% of Corporate & Other		100%	—%	—%	—%	
Unrealized net capital gains and losses						
Fixed income securities	\$ 2,359	\$ 2,266	\$ 89	\$ 1	\$ 3	
Equity securities	341	282	53	3	3	
Limited partnership interests	(5)	—	—	(5)	—	
Other	2	2	—	—	—	
Total	\$ 2,697	\$ 2,550	\$ 142	\$ (1)	\$ 6	

Fixed income securities by type are listed in the following table.

(\$ in millions)	Fair value as of June 30, 2016		Percent to total investments	Fair value as of December 31, 2015		Percent to total investments
U.S. government and agencies	\$	3,523	4.4%	\$	3,922	5.0%
Municipal		7,818	9.8		7,401	9.5
Corporate		42,700	53.6		41,827	53.8
Foreign government		1,152	1.4		1,033	1.4
Asset-backed securities (“ABS”)		1,726	2.2		2,327	3.0
Residential mortgage-backed securities (“RMBS”)		818	1.0		947	1.2
Commercial mortgage-backed securities (“CMBS”)		368	0.5		466	0.6
Redeemable preferred stock		24	—		25	—
Total fixed income securities	\$	58,129	72.9%	\$	57,948	74.5%

As of June 30, 2016, 84.8% of the consolidated fixed income securities portfolio was rated investment grade, which is defined as a security having a rating of Aaa, Aa, A or Baa from Moody’s, a rating of AAA, AA, A or BBB from Standard & Poor’s (“S&P”), Fitch, Dominion, Kroll or Realpoint, a rating of aaa, aa, a or bbb from A.M. Best, or a comparable internal rating if an externally provided rating is not available. Credit ratings below these designations are considered low credit quality or below investment grade, which includes high yield bonds. Fixed income securities are rated by third party credit rating agencies, the National Association of Insurance Commissioners (“NAIC”), and/or are internally rated. Market prices for certain securities may have credit spreads which imply higher or lower credit quality than the current third party rating. Our initial investment decisions and ongoing monitoring procedures for fixed income securities are based on a thorough due diligence process which includes, but is not limited to, an assessment of the credit quality, sector, structure, and liquidity risks of each issue.

The following table summarizes the fair value and unrealized net capital gains and losses for fixed income securities by investment grade and below investment grade classifications as of June 30, 2016.

(\$ in millions)	Investment grade		Below investment grade		Total	
	Fair value	Unrealized gain/(loss)	Fair value	Unrealized gain/(loss)	Fair value	Unrealized gain/(loss)
U.S. government and agencies	\$ 3,523	\$ 122	\$ —	\$ —	\$ 3,523	\$ 122
Municipal						
Tax exempt	5,179	130	44	(3)	5,223	127
Taxable	2,534	403	61	2	2,595	405
Corporate						
Public	25,931	1,166	4,941	(6)	30,872	1,160
Privately placed	8,932	443	2,896	(37)	11,828	406
Foreign government	1,146	61	6	—	1,152	61
ABS						
Collateralized debt obligations (“CDO”)	672	(11)	52	(7)	724	(18)
Consumer and other asset-backed securities (“Consumer and other ABS”)	993	6	9	1	1,002	7
RMBS						
U.S. government sponsored entities (“U.S. Agency”)	172	8	—	—	172	8
Non-agency	48	(1)	598	63	646	62
CMBS	156	3	212	13	368	16
Redeemable preferred stock	24	3	—	—	24	3
Total fixed income securities	\$ 49,310	\$ 2,333	\$ 8,819	\$ 26	\$ 58,129	\$ 2,359
Property-Liability	\$ 24,463	\$ 499	\$ 5,288	\$ (3)	\$ 29,751	\$ 496
Allstate Financial	22,719	1,784	3,452	28	26,171	1,812
Corporate & Other	2,128	50	79	1	2,207	51
Total fixed income securities	\$ 49,310	\$ 2,333	\$ 8,819	\$ 26	\$ 58,129	\$ 2,359

Municipal bonds, including tax exempt and taxable securities, totaled \$7.82 billion as of June 30, 2016 with an unrealized net capital gain of \$532 million. The municipal bond portfolio includes general obligations of state and local issuers and revenue bonds (including pre-refunded bonds, which are bonds for which an irrevocable trust has been established to fund the remaining payments of principal and interest).

Corporate bonds, including publicly traded and privately placed, totaled \$42.70 billion as of June 30, 2016, with an unrealized net capital gain of \$1.57 billion. Privately placed securities primarily consist of corporate issued senior debt securities that are directly negotiated with the borrower or are in unregistered form.

ABS, including CDO and Consumer and other ABS, totaled \$1.73 billion as of June 30, 2016, with 96.5% rated investment grade and an unrealized net capital loss of \$11 million. Credit risk is managed by monitoring the performance of the underlying collateral. Many of the securities in the ABS portfolio have credit enhancement with features such as overcollateralization, subordinated structures, reserve funds, guarantees and/or insurance.

CDO totaled \$724 million as of June 30, 2016, with 92.8% rated investment grade and an unrealized net capital loss of \$18 million. CDO consist of obligations collateralized by cash flow CDO, which are structures collateralized primarily by below investment grade senior secured corporate loans.

Consumer and other ABS totaled \$1.00 billion as of June 30, 2016, with 99.1% rated investment grade. Consumer and other ABS consists of \$524 million of consumer auto, \$328 million of credit card and \$150 million of other ABS with unrealized net capital gains of \$1 million, \$2 million and \$4 million, respectively.

RMBS totaled \$818 million as of June 30, 2016, with 26.9% rated investment grade and an unrealized net capital gain of \$70 million. The RMBS portfolio is subject to interest rate risk, but unlike other fixed income securities, is additionally subject to prepayment risk from the underlying residential mortgage loans. RMBS consists of a U.S. Agency portfolio having collateral issued or guaranteed by U.S. government agencies and a non-agency portfolio consisting of securities collateralized by Prime, Alt-A and Subprime loans. The non-agency portfolio totaled \$646 million as of June 30, 2016, with 7.4% rated investment grade and an unrealized net capital gain of \$62 million.

CMBS totaled \$368 million as of June 30, 2016, with 42.4% rated investment grade and an unrealized net capital gain of \$16 million. The CMBS portfolio is subject to credit risk and has a sequential paydown structure. Of the CMBS investments, 94.7% are traditional conduit transactions collateralized by commercial mortgage loans, broadly diversified across property types and geographical area. The remainder consists of non-traditional CMBS such as privately placed, small balance transactions.

Equity securities primarily include common stocks, exchange traded and mutual funds, non-redeemable preferred stocks and real estate investment trust equity investments. The equity securities portfolio was \$5.27 billion as of June 30, 2016, with an unrealized net capital gain of \$341 million.

Mortgage loans, which are primarily held in the Allstate Financial portfolio, totaled \$4.45 billion as of June 30, 2016 and primarily comprise loans secured by first mortgages on developed commercial real estate. Key considerations used to manage our exposure include property type and geographic diversification. For further detail on our mortgage loan portfolio, see Note 4 of the condensed consolidated financial statements.

Limited partnership interests include interests in private equity funds and co-investments, real estate funds and joint ventures, and other funds. The following table presents carrying value and other information about our limited partnership interests as of June 30, 2016.

(\$ in millions)	Private equity	Real estate	Other	Total
Cost method of accounting ("Cost")	\$ 1,134	\$ 150	\$ —	\$ 1,284
Equity method of accounting ("EMA")	2,699	1,054	370	4,123
Total	\$ 3,833	\$ 1,204	\$ 370	\$ 5,407
Number of managers	116	37	12	165
Number of individual investments	210	80	17	307
Largest exposure to single investment	\$ 167	\$ 89	\$ 203	\$ 203

Unrealized net capital gains totaled \$2.70 billion as of June 30, 2016 compared to \$1.03 billion as of December 31, 2015. The increase for fixed income securities was primarily due to a decrease in risk-free interest rates and tighter credit spreads. The increase for equity securities was primarily due to the realization of unrealized net capital losses through write-downs, as well as favorable equity market performance, partially offset by the realization of unrealized net capital gains through sales.

The following table presents unrealized net capital gains and losses.

(\$ in millions)	June 30, 2016	December 31, 2015
U.S. government and agencies	\$ 122	\$ 86
Municipal	532	369
Corporate	1,566	153
Foreign government	61	50
ABS	(11)	(32)
RMBS	70	90
CMBS	16	28
Redeemable preferred stock	3	3
Fixed income securities	2,359	747
Equity securities	341	276
Derivatives	2	6
EMA limited partnerships	(5)	(4)
Unrealized net capital gains and losses, pre-tax	\$ 2,697	\$ 1,025

The unrealized net capital gain for the fixed income portfolio totaled \$2.36 billion, comprised of \$2.68 billion of gross unrealized gains and \$324 million of gross unrealized losses as of June 30, 2016. This is compared to an unrealized net capital gain for the fixed income portfolio totaling \$747 million, comprised of \$1.71 billion of gross unrealized gains and \$960 million of gross unrealized losses as of December 31, 2015.

Gross unrealized gains and losses on fixed income securities by type and sector as of June 30, 2016 are provided in the following table.

(\$ in millions)	Amortized cost	Gross unrealized		Fair value
		Gains	Losses	
Corporate:				
Energy	\$ 2,585	\$ 84	\$ (67)	\$ 2,602
Consumer goods (cyclical and non-cyclical)	13,654	513	(45)	14,122
Banking	3,254	74	(42)	3,286
Communications	3,209	131	(26)	3,314
Basic industry	1,870	79	(23)	1,926
Utilities	4,899	460	(22)	5,337
Technology	3,263	86	(17)	3,332
Transportation	1,607	113	(14)	1,706
Financial services	2,558	109	(9)	2,658
Capital goods	3,827	173	(8)	3,992
Other	408	17	—	425
Total corporate fixed income portfolio	41,134	1,839	(273)	42,700
U.S. government and agencies	3,401	122	—	3,523
Municipal	7,286	543	(11)	7,818
Foreign government	1,091	61	—	1,152
ABS	1,737	11	(22)	1,726
RMBS	748	81	(11)	818
CMBS	352	23	(7)	368
Redeemable preferred stock	21	3	—	24
Total fixed income securities	\$ 55,770	\$ 2,683	\$ (324)	\$ 58,129

The consumer goods, utilities and capital goods sectors comprise 33%, 12%, and 9%, respectively, of the carrying value of our corporate fixed income securities portfolio as of June 30, 2016. The energy, consumer goods and banking sectors had the highest concentration of gross unrealized losses in our corporate fixed income securities portfolio as of June 30, 2016. In general, the gross unrealized losses are related to an increase in market yields which may include increased risk-free interest rates and/or wider credit spreads since the time of initial purchase. Similarly, gross unrealized gains reflect a decrease in market yields since the time of initial purchase.

Global oil prices and natural gas values have declined significantly from 2014 through the first quarter of 2016. Although values increased during second quarter 2016, they remain volatile. In the fixed income and equity securities tables above and below, oil and natural gas exposure is reflected within the energy sector. Within this sector, we continue to monitor the impact to

our investment portfolio for those companies that may be adversely affected, both directly and indirectly. If oil and natural gas prices return to depressed levels for an extended period, certain issuers and investments may come under duress and result in increased other-than-temporary impairments and unrealized losses in these parts of our investment portfolio.

In the six months ended June 30, 2016, we reduced our corporate fixed income and equity securities that have direct exposure to the energy sector by \$1.65 billion of fair value to \$2.84 billion. Securities that have direct exposure to the energy sector are presented in the following table.

(\$ in millions)	June 30, 2016		December 31, 2015	
	Fair value ⁽¹⁾	Amortized cost or Cost	Fair value	Amortized cost or Cost
Fixed income securities	\$ 2,602	\$ 2,585	\$ 4,256	\$ 4,549
Equity securities	241	221	235	255
Total ⁽²⁾	\$ 2,843	\$ 2,806	\$ 4,491	\$ 4,804

⁽¹⁾ 70% of the corporate fixed income securities with direct exposure to the energy sector were investment grade as of June 30, 2016, compared to 83% as of December 31, 2015.

⁽²⁾ In addition, private equity limited partnership interests with exposure to energy totaled approximately \$370 million as of June 30, 2016.

Securities with gross unrealized losses that have direct exposure to the energy sector are presented in the following table.

(\$ in millions)	June 30, 2016		December 31, 2015	
	Fair value	Gross unrealized losses ⁽¹⁾	Fair value	Gross unrealized losses
Fixed income securities	\$ 1,072	\$ (67)	\$ 2,996	\$ (345)
Equity securities	55	(6)	154	(32)
Total	\$ 1,127	\$ (73)	\$ 3,150	\$ (377)

⁽¹⁾ Gross unrealized losses on below investment grade corporate fixed income securities with direct exposure to the energy sector totaled \$49 million of which \$25 million relate to securities that had been in an unrealized loss position for a period of twelve or more consecutive months as of June 30, 2016.

The following table summarizes the fair value and gross unrealized losses of fixed income securities by type and investment grade classification as of June 30, 2016.

(\$ in millions)	Investment grade		Below investment grade		Total	
	Fair value	Gross unrealized losses	Fair value	Gross unrealized losses	Fair value	Gross unrealized losses
Corporate:						
Energy	\$ 567	\$ (18)	\$ 505	\$ (49)	\$ 1,072	\$ (67)
Consumer goods (cyclical and non-cyclical)	452	(2)	984	(43)	1,436	(45)
Banking	384	(35)	46	(7)	430	(42)
Communications	38	(1)	561	(25)	599	(26)
Basic industry	108	(5)	189	(18)	297	(23)
Utilities	163	(10)	202	(12)	365	(22)
Technology	248	(6)	255	(11)	503	(17)
Transportation	74	(12)	34	(2)	108	(14)
Financial services	70	(3)	206	(6)	276	(9)
Capital goods	127	(3)	247	(5)	374	(8)
Other	—	—	22	—	22	—
Total corporate fixed income portfolio	2,231	(95)	3,251	(178)	5,482	(273)
U.S. government and agencies	528	—	—	—	528	—
Municipal	77	—	27	(11)	104	(11)
Foreign government	2	—	—	—	2	—
ABS	699	(14)	43	(8)	742	(22)
RMBS	33	(2)	114	(9)	147	(11)
CMBS	10	—	70	(7)	80	(7)
Total fixed income securities	\$ 3,580	\$ (111)	\$ 3,505	\$ (213)	\$ 7,085	\$ (324)
Property-Liability						
Allstate Financial	\$ 2,225	\$ (23)	\$ 2,147	\$ (111)	\$ 4,372	\$ (134)
Corporate & Other	51	—	32	(1)	83	(1)
Total fixed income securities	\$ 3,580	\$ (111)	\$ 3,505	\$ (213)	\$ 7,085	\$ (324)

The following table summarizes the fair value and gross unrealized losses for below investment grade corporate fixed income securities by sector and credit rating as of June 30, 2016.

(\$ in millions)

	Less than 12 months							
	Ba		B		Caa or lower		Total	
	Fair value	Gross unrealized losses	Fair value	Gross unrealized losses	Fair value	Gross unrealized losses	Fair value	Gross unrealized losses
Corporate:								
Energy	\$ 114	\$ (3)	\$ 101	\$ (10)	\$ 28	\$ (11)	\$ 243	\$ (24)
Consumer goods (cyclical and non-cyclical)	312	(5)	409	(15)	46	(4)	767	(24)
Banking	7	—	—	—	—	—	7	—
Communications	229	(6)	136	(3)	—	—	365	(9)
Basic industry	—	—	9	—	16	(11)	25	(11)
Utilities	29	(1)	127	(7)	22	(1)	178	(9)
Technology	122	(1)	65	(1)	23	(2)	210	(4)
Transportation	—	—	20	(1)	—	—	20	(1)
Financial services	169	(4)	15	(1)	—	—	184	(5)
Capital goods	89	(1)	122	(2)	12	—	223	(3)
Other	—	—	22	—	—	—	22	—
Subtotal	\$ 1,071	\$ (21)	\$ 1,026	\$ (40)	\$ 147	\$ (29)	\$ 2,244	\$ (90)
	12 months or more							
	Ba		B		Caa or lower		Total	
	Fair value	Gross unrealized losses	Fair value	Gross unrealized losses	Fair value	Gross unrealized losses	Fair value	Gross unrealized losses
Corporate:								
Energy	\$ 178	\$ (9)	\$ 56	\$ (8)	\$ 28	\$ (8)	\$ 262	\$ (25)
Consumer goods (cyclical and non-cyclical)	40	(3)	175	(16)	2	—	217	(19)
Banking	39	(7)	—	—	—	—	39	(7)
Communications	71	(5)	88	(6)	37	(5)	196	(16)
Basic industry	162	(4)	—	—	2	(3)	164	(7)
Utilities	9	(1)	1	(1)	14	(1)	24	(3)
Technology	42	(6)	—	—	3	(1)	45	(7)
Transportation	14	(1)	—	—	—	—	14	(1)
Financial services	22	(1)	—	—	—	—	22	(1)
Capital goods	3	—	21	(2)	—	—	24	(2)
Other	—	—	—	—	—	—	—	—
Subtotal	\$ 580	\$ (37)	\$ 341	\$ (33)	\$ 86	\$ (18)	\$ 1,007	\$ (88)
Total	\$ 1,651	\$ (58)	\$ 1,367	\$ (73)	\$ 233	\$ (47)	\$ 3,251	\$ (178)

Of the unrealized losses on below investment grade corporate fixed income securities, 49.4% or \$88 million relate to securities that had been in an unrealized loss position for a period of twelve or more consecutive months as of June 30, 2016. Unrealized losses were concentrated in the energy, consumer goods and communications sectors.

The unrealized net capital gain for the equity portfolio totaled \$341 million, comprised of \$506 million of gross unrealized gains and \$165 million of gross unrealized losses as of June 30, 2016. This is compared to an unrealized net capital gain for the equity portfolio totaling \$276 million, comprised of \$415 million of gross unrealized gains and \$139 million of gross unrealized losses as of December 31, 2015.

Gross unrealized gains and losses on equity securities by sector as of June 30, 2016 are provided in the table below.

(\$ in millions)

	Cost	Gross unrealized		Fair value
		Gains	Losses	
Consumer goods (cyclical and non-cyclical)	\$ 1,188	\$ 141	\$ (50)	\$ 1,279
Banking	343	42	(42)	343
Financial services	262	26	(22)	266
Technology	435	52	(12)	475
Communications	239	25	(10)	254
Capital goods	367	37	(7)	397
Energy	221	26	(6)	241
Basic industry	142	20	(6)	156
Transportation	70	10	(4)	76
Real estate	103	11	(4)	110
Utilities	119	19	(1)	137
Funds	1,435	97	(1)	1,531
Total equity securities	\$ 4,924	\$ 506	\$ (165)	\$ 5,265

Within the equity portfolio, the unrealized losses were primarily concentrated in the consumer goods, banking and financial services sectors. The unrealized losses were company and sector specific.

On June 23, 2016, the United Kingdom (“U.K.”) held a referendum in which they voted to leave the European Union. The vote is expected to be followed by the formal process of withdrawal under Article 50 of the Lisbon Treaty that, once invoked, would take place over a period of up to two years. Prior to the vote, we reduced our direct and counterparty exposure to the European banking and financial services sectors and repositioned global equity exposure in our market-based strategies. The majority of our investments with U.K. and European credit exposure are in multinational public companies with global revenue sources that are diversified across region and sector. As of June 30, 2016, the fair value of our fixed income and equity securities with direct exposure to the U.K. and other countries in the European Union was approximately \$1.52 billion and \$2.52 billion, respectively, with net unrealized capital gains of \$27 million and \$46 million, respectively. In addition, we have limited partnerships with exposure to the U.K. and other countries in Europe of approximately \$242 million and \$604 million, respectively, that are typically more sensitive to local economic conditions. Significant uncertainty exists as the U.K.’s exit from the European Union will be a multi-year process and impacts on the global economy are difficult to predict. We expect the impact on the Company to be immaterial.

Net investment income The following table presents net investment income.

(\$ in millions)

	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Fixed income securities	\$ 520	\$ 567	\$ 1,038	\$ 1,135
Equity securities	44	31	72	54
Mortgage loans	53	57	106	112
Limited partnership interests	126	118	247	316
Short-term investments	3	3	7	4
Other	57	49	108	94
Investment income, before expense	803	825	1,578	1,715
Investment expense	(41)	(36)	(85)	(76)
Net investment income	\$ 762	\$ 789	\$ 1,493	\$ 1,639
Market-Based Core	\$ 595	\$ 640	\$ 1,176	\$ 1,269
Market-Based Active	67	52	128	102
Performance-Based Long-Term	138	130	269	339
Performance-Based Opportunistic	3	3	5	5
Investment income, before expense	\$ 803	\$ 825	\$ 1,578	\$ 1,715

Net investment income decreased 3.4% or \$27 million in the second quarter of 2016 compared to the second quarter of 2015, primarily due to lower fixed income yields. Net investment income decreased 8.9% or \$146 million in the first six months of 2016 compared to the first six months of 2015, primarily due to lower fixed income yields and lower limited partnership income. Net investment income in the second quarter and first six months of 2016 includes \$17 million and \$21 million, respectively, related to prepayment fee income compared to \$19 million and \$34 million in the second quarter and first six months of 2015, respectively. Prepayment fee income may vary significantly from period to period.

Realized capital gains and losses The following table presents the components of realized capital gains and losses and the related tax effect.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Impairment write-downs	\$ (63)	\$ (11)	\$ (122)	\$ (30)
Change in intent write-downs	(16)	(32)	(38)	(62)
Net other-than-temporary impairment losses recognized in earnings	(79)	(43)	(160)	(92)
Sales and other	104	146	45	362
Valuation and settlements of derivative instruments	(1)	5	(10)	(23)
Realized capital gains and losses, pre-tax	24	108	(125)	247
Income tax (expense) benefit	(7)	(39)	46	(88)
Realized capital gains and losses, after-tax	\$ 17	\$ 69	\$ (79)	\$ 159
Market-Based Core	\$ 13	\$ 63	\$ (78)	\$ 121
Market-Based Active	39	48	(8)	121
Performance-Based Long-Term	(27)	(5)	(38)	3
Performance-Based Opportunistic	(1)	2	(1)	2
Realized capital gains and losses, pre-tax	\$ 24	\$ 108	\$ (125)	\$ 247

Impairment write-downs are presented in the following table.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Fixed income securities	\$ (3)	\$ (4)	\$ (19)	\$ (9)
Equity securities	(35)	(4)	(90)	(13)
Limited partnership interests	(24)	—	(11)	(5)
Other investments	(1)	(3)	(2)	(3)
Impairment write-downs	\$ (63)	\$ (11)	\$ (122)	\$ (30)

Impairment write-downs on fixed income securities for the three and six months ended June 30, 2016 were primarily driven by corporate fixed income securities impacted by issuer specific circumstances. Equity securities were written down primarily due to the length of time and extent to which fair value was below cost, considering our assessment of the financial condition and near-term and long-term prospects of the issuer, including relevant industry conditions and trends. Limited partnership write-downs primarily related to investments with exposure to the energy sector. The six month period ended June 30, 2016 also included the recovery in value of a limited partnership that was previously written-down. Impairment write-downs in the above table include \$38 million and \$75 million related to investments with exposure to the energy sector in the three and six months ended June 30, 2016, respectively.

Change in intent write-downs totaled \$16 million and \$38 million in the three and six months ended June 30, 2016, respectively, and primarily relate to \$1.5 billion of equity securities as of June 30, 2016 that we may not hold for a period of time sufficient to recover unrealized losses given our preference to maintain flexibility to reposition the portfolio. For certain equity securities managed by third parties, we do not retain decision making authority as it pertains to selling securities that are in an unrealized loss position and therefore we recognize any unrealized loss at the end of the period through a charge to earnings. As of June 30, 2016, these holdings totaled \$47 million and we recognized change in intent write-downs of zero and \$1 million in the three and six months ended June 30, 2016, respectively.

Sales and other generated \$104 million and \$45 million of net realized capital gains in the three and six months ended June 30, 2016. Sales in second quarter 2016 primarily included sales of equity securities in connection with ongoing portfolio management. Sales in first quarter 2016 included \$105 million of losses on \$1.90 billion of sales to reduce our exposure to the energy, metals and mining sectors.

Valuation and settlements of derivative instruments generated a net realized capital loss of \$1 million for the three months ended June 30, 2016, primarily comprised of losses on equity futures used for risk management due to increases in equity indices, partially offset by gains on foreign currency contracts due to the strengthening of the U.S. Dollar. Valuation and settlements of derivative instruments generated net realized capital losses of \$10 million for the six months ended June 30, 2016, primarily comprised of losses on equity futures used for risk management due to increases in equity indices and losses on credit default swaps due to the tightening of credits spreads on the underlying credit names.

Performance-based long-term investments primarily include private equity, real estate, infrastructure, timber and agriculture-related assets and are materially reflected through our limited partnership investments.

The following table presents investment income for PBLT investments.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Limited partnerships				
Private equity ⁽¹⁾	\$ 113	\$ 113	\$ 198	\$ 193
Real estate	12	10	45	133
Timber and agriculture-related	1	—	4	—
PBLT - limited partnerships ⁽²⁾	126	123	247	326
Other				
Private equity	1	—	1	—
Real estate	8	5	16	9
Timber and agriculture-related	3	2	5	4
PBLT - other	12	7	22	13
Total				
Private equity	114	113	199	193
Real estate	20	15	61	142
Timber and agriculture-related	4	2	9	4
Total PBLT	\$ 138	\$ 130	\$ 269	\$ 339
Property-Liability				
Allstate Financial	\$ 67	\$ 54	\$ 132	\$ 189
Total PBLT	\$ 138	\$ 130	\$ 269	\$ 339
Asset level operating expenses⁽³⁾				
	\$ (8)	\$ (5)	\$ (16)	\$ (11)

⁽¹⁾ Includes infrastructure.

⁽²⁾ Other limited partnership interests are located in the market-based core investing strategy and are not included in the performance-based long-term table above. Investment income was zero and \$(5) million in the second quarter of 2016 and 2015, respectively, and zero and \$(10) million in the first six months of 2016 and 2015, respectively, for these limited partnership interests.

⁽³⁾ When calculating the pre-tax yields, asset level operating expenses are netted against income for directly held real estate, timber and other consolidated investments.

PBLT investments produced investment income of \$138 million and \$269 million in the second quarter and first six months of 2016, respectively, compared to \$130 million and \$339 million in the second quarter and first six months of 2015, respectively. The increase in the second quarter of 2016 compared to the second quarter of 2015 was primarily due to increased valuations on infrastructure and an increase in income from real estate investments. The decrease in the first six months of 2016 compared to the first six months of 2015 was primarily due to a decrease in income from real estate investments as a result of lower appreciation.

The following table presents realized capital gains and losses for PBLT investments.

(\$ in millions)	Three months ended June 30,		Six months ended June 30,	
	2016	2015	2016	2015
Limited partnerships				
Private equity	\$ (20)	\$ (3)	\$ (8)	\$ 6
Real estate	—	—	1	(2)
Timber and agriculture-related	—	—	—	—
PBLT - limited partnerships ⁽¹⁾	(20)	(3)	(7)	4
Other				
Private equity	(7)	(1)	(32)	(1)
Real estate	—	(1)	1	(1)
Timber and agriculture-related	—	—	—	1
PBLT - other	(7)	(2)	(31)	(1)
Total				
Private equity	(27)	(4)	(40)	5
Real estate	—	(1)	2	(3)
Timber and agriculture-related	—	—	—	1
Total PBLT	\$ (27)	\$ (5)	\$ (38)	\$ 3
Property-Liability	\$ (19)	\$ (3)	\$ (27)	\$ 1
Allstate Financial	(8)	(2)	(11)	2
Total PBLT	\$ (27)	\$ (5)	\$ (38)	\$ 3

⁽¹⁾ Other limited partnership interests are located in the market-based core investing strategy and are not included in the performance-based long-term table above. Realized capital gains and losses were \$7 million and zero in the second quarter of 2016 and 2015, respectively, and \$20 million and \$(1) million in the first six months of 2016 and 2015, respectively, for these limited partnership interests.

Realized capital losses on PBLT investments were \$27 million and \$38 million in the second quarter and first six months of 2016, respectively, compared to realized capital losses of \$5 million in the second quarter of 2015 and realized capital gains of \$3 million in the first six months of 2015, respectively. Second quarter 2016 included impairment write-downs on certain investments with exposure to the energy sector. The first six months of 2016 included impairment write-downs on certain investments with exposure to the energy sector, partially offset by the recovery in value of a limited partnership that was previously written-down.

Economic conditions and equity market performance are reflected in PBLT investment results, and we continue to expect this income to vary significantly between periods.

CAPITAL RESOURCES AND LIQUIDITY HIGHLIGHTS

- Shareholders' equity as of June 30, 2016 was \$20.55 billion, an increase of 2.6% from \$20.03 billion as of December 31, 2015.
- On January 4, 2016 and April 1, 2016, we paid common shareholder dividends of \$0.30 and \$0.33, respectively. On May 24, 2016, we declared a common shareholder dividend of \$0.33 payable on July 1, 2016. On July 14, 2016, we declared a common shareholder dividend of \$0.33 payable on October 3, 2016.
- In May 2016, the Board authorized a new \$1.5 billion common share repurchase program that is expected to be completed by November 2017; as of June 30, 2016, there was \$1.2 billion remaining on this program. In April 2016, we completed the \$3 billion common share repurchase program that commenced in March 2015.
- On June 1, 2016, we entered into an accelerated share repurchase agreement ("ASR Agreement") with Barclays Bank PLC ("Barclays") and Barclays Capital Inc., as Barclays' agent, to purchase \$350 million of our outstanding common stock.

CAPITAL RESOURCES AND LIQUIDITY

Capital resources consist of shareholders' equity and debt, representing funds deployed or available to be deployed to support business operations or for general corporate purposes. The following table summarizes our capital resources.

(\$ in millions)	June 30, 2016	December 31, 2015
Preferred stock, common stock, treasury stock, retained income and other shareholders' equity items	\$ 20,258	\$ 20,780
Accumulated other comprehensive income (loss)	295	(755)
Total shareholders' equity	20,553	20,025
Debt	5,109	5,124
Total capital resources	\$ 25,662	\$ 25,149
Ratio of debt to shareholders' equity	24.9%	25.6%
Ratio of debt to capital resources	19.9%	20.4%

Shareholders' equity increased in the first six months of 2016, primarily due to increased unrealized net capital gains on investments and net income, partially offset by common share repurchases and dividends paid to shareholders. In the six months ended June 30, 2016, we paid dividends of \$240 million and \$58 million related to our common and preferred shares, respectively.

Capital resources comprise shareholders' equity, including preferred stock, and debt, including subordinated debt. As of June 30, 2016, capital resources include 6.8% or \$1.75 billion of preferred stock and 7.9% or \$2.02 billion of subordinated debt.

Common share repurchases As of June 30, 2016, there was \$1.2 billion remaining on the common share repurchase program.

In May 2016, the Board authorized a new \$1.5 billion common share repurchase program that is expected to be completed by November 2017. In April 2016, we completed the \$3 billion common share repurchase program that commenced in March 2015.

On June 1, 2016, we entered into an ASR Agreement with Barclays to purchase \$350 million of our outstanding common stock.

During the second quarter of 2016, we repurchased 1.2 million common shares for \$82 million in the market. During the first six months of 2016, we repurchased 8.4 million common shares for \$532 million in the market. Under the ASR Agreement, we paid \$350 million upfront and initially acquired 4.4 million shares. The actual number of shares we repurchase under the ASR Agreement, and the average price paid per share, will be determined at the completion of the ASR Agreement based on the volume weighted average price of Allstate's common stock during the period of Barclays' purchases, which will end on or before September 23, 2016.

Financial ratings and strength Our ratings are influenced by many factors including our operating and financial performance, asset quality, liquidity, asset/liability management, overall portfolio mix, financial leverage (i.e., debt), exposure to risks such as catastrophes and the current level of operating leverage. The preferred stock and subordinated debentures are viewed as having a common equity component by certain rating agencies and are given equity credit up to a pre-determined limit in our capital structure as determined by their respective methodologies. These respective methodologies consider the existence of certain terms and features in the instruments such as the noncumulative dividend feature in the preferred stock. In April 2016, A.M. Best affirmed The Allstate Corporation's debt and short-term issuer ratings of a- and AMB-1, respectively, and the insurance financial strength ratings of A+ for AIC and Allstate Life Insurance Company ("ALIC"). The outlook for the ratings remained stable. The insurance financial strength rating of Allstate Assurance Company ("AAC") was upgraded to A+ from A. The outlook for the rating was

revised to stable from positive. In July 2016, S&P affirmed The Allstate Corporation's debt and short-term issuer ratings of A- and A-1, respectively, and the insurance financial strength ratings of AA- for AIC and A+ for ALIC. The outlook for the ratings remained stable. There have been no changes to our ratings from Moody's since December 31, 2015.

Liquidity sources and uses We actively manage our financial position and liquidity levels in light of changing market, economic, and business conditions. Liquidity is managed at both the entity and enterprise level across the Company, and is assessed on both base and stressed level liquidity needs. We believe we have sufficient liquidity to meet these needs. Additionally, we have existing intercompany agreements in place that facilitate liquidity management across the Company to enhance flexibility.

ALIC, AIC, AAC and The Allstate Corporation are party to an Amended and Restated Intercompany Liquidity Agreement ("Liquidity Agreement") which allows for short-term advances of funds to be made between parties for liquidity and other general corporate purposes. The Liquidity Agreement does not establish a commitment to advance funds on the part of any party. ALIC and AIC each serve as a lender and borrower, AAC serves only as a borrower, and the Corporation serves only as a lender. AIC also has a capital support agreement with ALIC. Under the capital support agreement, AIC is committed to provide capital to ALIC to maintain an adequate capital level. The maximum amount of potential funding under each of these agreements is \$1.00 billion.

In addition to the Liquidity Agreement, the Corporation also has an intercompany loan agreement with certain of its subsidiaries, which include, but are not limited to, AIC and ALIC. The amount of intercompany loans available to the Corporation's subsidiaries is at the discretion of the Corporation. The maximum amount of loans the Corporation will have outstanding to all its eligible subsidiaries at any given point in time is limited to \$1.00 billion. The Corporation may use commercial paper borrowings, bank lines of credit and securities lending to fund intercompany borrowings.

Parent company capital capacity At the parent holding company level, we have deployable assets totaling \$2.46 billion as of June 30, 2016 comprising cash and investments that are generally saleable within one quarter. The substantial earnings capacity of the operating subsidiaries is the primary source of capital generation for the Corporation. This provides funds for the parent company's fixed charges and other corporate purposes.

In the first six months of 2016, AIC paid dividends totaling \$1.09 billion to its parent, Allstate Insurance Holdings, LLC ("AIH"), which then paid \$1.09 billion of dividends to the Corporation.

Dividends may not be paid or declared on our common stock and shares of common stock may not be repurchased unless the full dividends for the latest completed dividend period on our preferred stock have been declared and paid or provided for. We are prohibited from declaring or paying dividends on our preferred stock if we fail to meet specified capital adequacy, net income or shareholders' equity levels, except out of the net proceeds of common stock issued during the 90 days prior to the date of declaration. As of June 30, 2016, we satisfied all of the tests with no current restrictions on the payment of preferred stock dividends.

The terms of our outstanding subordinated debentures also prohibit us from declaring or paying any dividends or distributions on our common or preferred stock or redeeming, purchasing, acquiring, or making liquidation payments on our common stock or preferred stock if we have elected to defer interest payments on the subordinated debentures, subject to certain limited exceptions. In the first six months of 2016, we did not defer interest payments on the subordinated debentures.

In connection with the Series A 6.50% Fixed-to-Floating Rate Junior Subordinated Debentures due 2067 and the Series B 6.125% Fixed-to-Floating Rate Junior Subordinated Debentures due 2067 (together the "Debentures"), the Corporation entered into replacement capital covenants ("RCCs") for the benefit of the holders of one or more other designated series of the Corporation's indebtedness (the "Covered Debt"). On May 15, 2016, a Redesignation Date occurred in accordance with such RCCs. As a result, the Corporation's 6.75% Senior Debentures due 2018 were no longer the Covered Debt under the RCCs, and the Corporation designated its 7.45% Senior Notes due 2019 as the new Covered Debt. For further information, see Note 12 of our Annual Report on Form 10-K for 2015.

Additional borrowings to support liquidity are as follows:

- The Corporation has access to a commercial paper facility with a borrowing limit of \$1.00 billion to cover short-term cash needs. As of June 30, 2016, there were no balances outstanding and therefore the remaining borrowing capacity was \$1.00 billion; however, the outstanding balance can fluctuate daily.
- The Corporation, AIC and ALIC have access to a \$1.00 billion unsecured revolving credit facility that is available for short-term liquidity requirements. In April 2016, we extended the maturity date of this facility to April 2021. The facility is fully subscribed among 11 lenders with the largest commitment being \$115 million. The commitments of the lenders are several and no lender is responsible for any other lender's commitment if such lender fails to make a loan under the facility. This facility contains an increase provision that would allow up to an additional \$500 million of borrowing. This facility has a financial covenant requiring that we not exceed a 37.5% debt to capitalization ratio as defined in the agreement. This ratio was 12.2% as of June 30, 2016. Although the right to borrow under the facility is not subject to

a minimum rating requirement, the costs of maintaining the facility and borrowing under it are based on the ratings of our senior unsecured, unguaranteed long-term debt. There were no borrowings under the credit facility during the second quarter or the first six months of 2016.

- The Corporation has access to a universal shelf registration statement that was filed with the Securities and Exchange Commission on April 30, 2015. We can use this shelf registration to issue an unspecified amount of debt securities, common stock (including 529 million shares of treasury stock as of June 30, 2016), preferred stock, depositary shares, warrants, stock purchase contracts, stock purchase units and securities of trust subsidiaries. The specific terms of any securities we issue under this registration statement will be provided in the applicable prospectus supplements.

Liquidity exposure Contractholder funds were \$20.85 billion as of June 30, 2016. The following table summarizes contractholder funds by their contractual withdrawal provisions as of June 30, 2016.

(\$ in millions)		Percent to total
Not subject to discretionary withdrawal	\$ 3,332	16.0%
Subject to discretionary withdrawal with adjustments:		
Specified surrender charges ⁽¹⁾	5,433	26.1
Market value adjustments ⁽²⁾	1,749	8.4
Subject to discretionary withdrawal without adjustments ⁽³⁾	10,331	49.5
Total contractholder funds ⁽⁴⁾	<u>\$ 20,845</u>	<u>100.0%</u>

⁽¹⁾ Includes \$1.90 billion of liabilities with a contractual surrender charge of less than 5% of the account balance.

⁽²⁾ \$1.15 billion of the contracts with market value adjusted surrenders have a 30-45 day period at the end of their initial and subsequent interest rate guarantee periods (which are typically 5, 7 or 10 years) during which there is no surrender charge or market value adjustment.

⁽³⁾ 89% of these contracts have a minimum interest crediting rate guarantee of 3% or higher.

⁽⁴⁾ Includes \$821 million of contractholder funds on variable annuities reinsured to The Prudential Insurance Company of America, a subsidiary of Prudential Financial Inc., in 2006.

Retail life and annuity products may be surrendered by customers for a variety of reasons. Reasons unique to individual customers include a current or unexpected need for cash or a change in life insurance coverage needs. Other key factors that may impact the likelihood of customer surrender include the level of the contract surrender charge, the length of time the contract has been in force, distribution channel, market interest rates, equity market conditions and potential tax implications. In addition, the propensity for retail life insurance policies to lapse is lower than it is for fixed annuities because of the need for the insured to be re-underwritten upon policy replacement. The annualized surrender and partial withdrawal rate on deferred fixed annuities and interest-sensitive life insurance products, based on the beginning of year contractholder funds, was 6.4% and 6.7% in the first six months of 2016 and 2015, respectively. Allstate Financial strives to promptly pay customers who request cash surrenders; however, statutory regulations generally provide up to six months in most states to fulfill surrender requests.

Our asset-liability management practices enable us to manage the differences between the cash flows generated by our investment portfolio and the expected cash flow requirements of our life insurance and annuity product obligations.

The following table summarizes consolidated cash flow activities by segment for the six months ended June 30.

(\$ in millions)	Property-Liability ⁽¹⁾		Allstate Financial ⁽¹⁾		Corporate and Other ⁽¹⁾		Consolidated	
	2016	2015	2016	2015	2016	2015	2016	2015
Net cash provided by (used in):								
Operating activities	\$ 1,265	\$ 1,187	\$ 191	\$ 199	\$ (98)	\$ (83)	\$ 1,358	\$ 1,303
Investing activities	(550)	628	332	405	394	21	176	1,054
Financing activities	41	43	(478)	(627)	(1,146)	(1,625)	(1,583)	(2,209)
Net (decrease) increase in consolidated cash							<u>\$ (49)</u>	<u>\$ 148</u>

⁽¹⁾ Business unit cash flows reflect the elimination of intersegment dividends, contributions and borrowings.

Property-Liability Higher cash provided by operating activities in the first six months of 2016 compared to the first six months of 2015 was primarily due to increased premiums and lower tax payments, partially offset by higher claims payments.

Cash used in investing activities in the first six months of 2016 compared to cash provided by investing activities in the first six months of 2015 was primarily the result of decreased sales of fixed income securities and increased purchases of equity securities, partially offset by decreased purchases of fixed income securities.

Allstate Financial Lower cash provided by operating activities in the first six months of 2016 compared to the first six months of 2015 was primarily due to lower net investment income, partially offset by lower tax payments.

Lower cash provided by investing activities in the first six months of 2016 compared to the first six months of 2015 was the result of less cash used in financing activities due to decreased contractholder fund disbursements.

Lower cash used in financing activities in the first six months of 2016 compared to the first six months of 2015 was primarily due to decreased contractholder benefits and withdrawals on fixed annuities.

Corporate and Other Fluctuations in the Corporate and Other operating cash flows were primarily due to the timing of intercompany settlements. Investing activities primarily relate to investments in the parent company portfolio. Financing cash flows of the Corporate and Other segment reflect actions such as fluctuations in dividends to shareholders of The Allstate Corporation, common share repurchases, short-term debt, repayment of debt and proceeds from the issuance of debt and preferred stock; therefore, financing cash flows are affected when we increase or decrease the level of these activities.

RECENT DEVELOPMENTS

U.S. Department of Labor Fiduciary Standard Rule. In April 2016, the U.S. Department of Labor issued a regulation that will expand the range of activities that would be considered to be “investment advice” and establish a new framework for determining whether a person is a fiduciary when mutual funds, variable and indexed annuities, or variable life are sold in connection with an Individual Retirement Account or an employee benefit plan covered under the Employee Retirement Income Security Act of 1974, as amended. The regulation could have an impact on the non-proprietary products provided by Allstate agencies and Allstate’s broker-dealer, Allstate Financial Services, LLC, their sales processes and volumes, and producer compensation arrangements. Allstate does not currently sell proprietary annuities or proprietary variable life sold in connection with Individual Retirement Accounts or covered under the Employee Retirement Income Security Act of 1974. Products that we previously offered and continue to have in force, such as indexed annuities, could also be impacted by the regulation. The regulation will add costs and litigation exposure. The financial impact to Allstate is expected to be immaterial. Compliance of certain components of the rule is required by April 10, 2017 and full compliance is required by January 1, 2018.

Dodd-Frank - Covered Agreement. The Secretary of the Treasury (operating through Federal Insurance Office (“FIO”)) and the Office of the U.S. Trade Representative (“USTR”) are jointly authorized, pursuant to Dodd-Frank Wall Street Reform and Consumer Protection Act (“Dodd-Frank”), to negotiate a covered agreement with one or more foreign governments, authorities, or regulatory entities. A covered agreement is a written bilateral or multilateral agreement that “relates to the recognition of prudential measures with respect to the business of insurance or reinsurance that achieves a level of protection for insurance or reinsurance consumers that is substantially equivalent to the level of protection achieved under State insurance or reinsurance regulation.” A covered agreement would become effective 90 days after FIO and USTR jointly submit the final agreement to the House Financial Services, House Ways and Means, Senate Banking, and Senate Finance committees. The House and Senate committees are not required to vote on the covered agreement for it to become effective. As provided in Dodd-Frank, a covered agreement cannot preempt state insurance measures that govern an insurer’s rates, premiums, underwriting or sales practices; any state insurance coverage requirements; the application of antitrust laws of any state to the business of insurance; or any state insurance measure governing insurer capital or solvency, except where a state insurance measure results in less favorable treatment of a non-U.S. insurer than a U.S. insurer.

In November 2015, pursuant to Dodd-Frank, Treasury and USTR notified Congress that they were formally initiating negotiations on a covered agreement with the EU addressing: permanent equivalence treatment of the U.S. regulatory system by the EU; confidential sharing of information across jurisdictions; and uniform treatment of EU-based reinsurers operating in the U.S., including with respect to reinsurance collateral. Allstate is a major purchaser of reinsurance coverage from foreign reinsurers, and any retroactive change to foreign reinsurer collateral requirements reached under a covered agreement may impact Allstate’s reinsurance recoveries on previously ceded claims. In the absence of an equivalence determination by the EU, U.S. based insurers with subsidiaries in the EU may be required to comply with European group capital and group supervision requirements for their U.S. operations. Once effective, such a covered agreement would pre-empt state laws relating to reinsurance collateral if state laws “result in less favorable treatment of a non-United States insurer domiciled in a foreign jurisdiction that is subject to a covered agreement than a United States insurer domiciled, licensed, or otherwise admitted in that State.”

U.S. and EU representatives met to discuss a future bilateral covered agreement relating to prudential insurance and reinsurance measures periodically this year. Both sides agreed to continue in good faith to pursue a covered agreement on matters relating to group supervision, exchange of confidential information between supervisory authorities on both sides, and reinsurance supervision, including collateral.

On June 23, 2016, the UK held a referendum in which they voted to leave the EU. The vote is expected to be followed by the formal process of withdrawal under Article 50 of the Lisbon Treaty, that, once invoked, would take place over a period of up to two years. Article 50 provides only for the negotiation of a withdrawal arrangement but does not address future relationships

between the UK and EU. The significance of the UK insurance market as component of the EU insurance market may affect the timing, content, and resolution of current covered agreement negotiations.

Transparent Insurance Standards Act of 2016. In April 2016, the Transparent Insurance Standards Act of 2016 (“Act”) was introduced in the U.S. House of Representatives. The Act identifies objectives for international insurance standards, requirements to adopt international insurance standards, and associated reporting requirements. If adopted, the Act would enhance Congressional oversight of insurance-related international deliberations to which the U.S. is a party by establishing a series of review and reporting requirements before the Federal Reserve and the Secretary of the Treasury, or its designee, which may include the FIO, may agree to any final international insurance standard. The Act also clarifies that a covered agreement shall not be considered an international insurance standard for purposes of the Act and shall not be subject to the Act. The Act addresses covered agreements by including a requirement for the Secretary of the Treasury and USTR to consult with state regulators during covered agreement negotiations and to make any covered agreement available for comment for 30 days during the 90 day waiting period for effectiveness. The Act also clarifies that no covered agreement could be used to establish or provide the FIO or Treasury with any general regulatory authority over the business of insurance or with the authority to participate in a supervisory college or similar process.

In June 2016, the House Financial Services Committee voted to report the Act out of committee by issuing a report recommending that the bill be given consideration by the full chamber.

Federal Reserve Board. In June 2016, the Federal Reserve Board (“FRB”) issued an Advanced Notice of Proposed Rulemaking soliciting comments on two separate capital framework proposals developed for insurance groups designated as systemically important financial institutions (“SIFI”) and insurance companies that own insured depository institutions (“IDIs”). The proposals at a very high level describe how capital and financial risk could be measured. The capital proposal applicable to insurance IDIs uses a Building Block Approach (“BBA”). The BBA uses, as a starting point, available and required capital obtained from existing regulatory frameworks, such as the NAIC’s Risk-Based Capital, developed from financial statements constructed using Statutory Accounting Principles (“SAP”) and applies a Basel-like approach to remaining assets not covered by a specific regulatory framework. The proposed capital framework applicable to SIFI’s would be a Consolidated Approach, which would rely on a new risk-based framework to be applied to consolidated U.S. GAAP based financial measures.

While the proposed application of the SIFI proposal is limited, the potential implication of its wider application could be significant. Most insurance groups, including those that currently prepare financial statements in accordance with U.S. GAAP, typically do not develop audited U.S. GAAP financial statements for all domestic and international insurance and non-insurance subsidiaries. The current Consolidated Approach proposal as communicated does not require insurance companies, subject to the framework, to prepare U.S. GAAP financial statements for their underlying subsidiaries. However, any change to the final rule, which requires application of risk-based capital requirements to audited U.S. GAAP financial statements at the subsidiary level would require the preparation of U.S. GAAP financial statements. This could create significant incremental costs to maintain audited financial statements and maintenance of regulatory capital computations for subsidiaries on both a U.S. GAAP and SAP basis. The FRB proposals remain in the development stage and their final form, content, and applicability of the framework(s) may be significantly different from the current proposals.

Forward-Looking Statements

This report contains “forward-looking statements” that anticipate results based on our estimates, assumptions and plans that are subject to uncertainty. These statements are made subject to the safe-harbor provisions of the Private Securities Litigation Reform Act of 1995. These forward-looking statements do not relate strictly to historical or current facts and may be identified by their use of words like “plans,” “seeks,” “expects,” “will,” “should,” “anticipates,” “estimates,” “intends,” “believes,” “likely,” “targets” and other words with similar meanings. We believe these statements are based on reasonable estimates, assumptions and plans. However, if the estimates, assumptions or plans underlying the forward-looking statements prove inaccurate or if other risks or uncertainties arise, actual results could differ materially from those communicated in these forward-looking statements. Factors that could cause actual results to differ materially from those expressed in, or implied by, the forward-looking statements include risks related to: (1) adverse changes in the nature and level of catastrophes and severe weather events; (2) impacts of catastrophe management strategy on premium growth; (3) unexpected increases in the frequency or severity of claims; (4) regulatory changes, including limitations on rate increases and requirements to underwrite business and participate in loss sharing arrangements; (5) market convergence and regulatory changes on our risk segmentation and pricing; (6) the cyclical nature of the property and casualty business; (7) reestimates of reserves for claims; (8) adverse legal determinations regarding discontinued product lines and other legal and regulatory actions; (9) changes in underwriting and actual experience; (10) changes in reserve estimates for life-contingent contract benefits payable; (11) the influence of changes in market interest rates on spread-based products; (12) changes in estimates of profitability on interest-sensitive life products; (13) reducing our concentration in spread-based business and exiting certain distribution channels; (14) changes in tax laws; (15) our ability to mitigate the capital impact associated with life insurance statutory reserving requirements; (16) operational issues relating to a decline in Lincoln Benefit Life Company’s financial strength ratings; (17) market risk and declines in credit quality relating to our investment portfolio; (18) our subjective determination of the fair value of our fixed income and equity securities and the amount of realized capital losses recorded for impairments of our investments; (19) competition in the insurance industry; (20) conditions in the global economy and capital markets; (21) losses from legal and regulatory actions; (22) restrictive regulation and regulatory reforms; (23) the availability of reinsurance at current levels and prices; (24) credit risk of our reinsurers; (25) a downgrade in our financial strength ratings; (26) the effect of adverse capital and credit market conditions; (27) failure in cyber or other information security; (28) the impact of a large scale pandemic, the threat or incurrence of terrorism or military action; (29) possible impairments in the value of goodwill; (30) changes in accounting standards; (31) the realization of deferred tax assets; (32) restrictions on our subsidiaries’ ability to pay dividends; (33) restrictions under the terms of certain of our securities on our ability to pay dividends or repurchase our stock; (34) changing climate and weather conditions; (35) loss of key vendor relationships or failure of a vendor to protect confidential and proprietary information; and (36) failure to protect intellectual property. Additional information concerning these and other factors may be found in our filings with the Securities and Exchange Commission, including the “Risk Factors” section in our most recent Annual Report on Form 10-K. Forward-looking statements speak only as of the date on which they are made, and we assume no obligation to update or revise any forward-looking statement.

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures. We maintain disclosure controls and procedures as defined in Rules 13a-15(e) under the Securities Exchange Act of 1934. Under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, we conducted an evaluation of the effectiveness of our disclosure controls and procedures as of the end of the period covered by this report. Based upon this evaluation, the principal executive officer and the principal financial officer concluded that our disclosure controls and procedures are effective in providing reasonable assurance that material information required to be disclosed in our reports filed with or submitted to the Securities and Exchange Commission under the Securities Exchange Act is made known to management, including the principal executive officer and the principal financial officer, as appropriate to allow timely decisions regarding required disclosure.

Changes in Internal Control over Financial Reporting. During the fiscal quarter ended June 30, 2016, there have been no changes in our internal control over financial reporting that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings

Information required for Part II, Item 1 is incorporated by reference to the discussion under the heading “Regulation and Compliance” and under the heading “Legal and regulatory proceedings and inquiries” in Note 10 of the condensed consolidated financial statements in Part I, Item 1 of this Form 10-Q.

Item 1A. Risk Factors

There have been no material changes in our risk factors from those disclosed in Part I, Item 1A in our Annual Report on Form 10-K for the year ended December 31, 2015.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

Issuer Purchases of Equity Securities

Period	Total number of shares (or units) purchased ⁽¹⁾	Average price paid per share (or unit)	Total number of shares (or units) purchased as part of publicly announced plans or programs ⁽³⁾	Maximum number (or approximate dollar value) of shares (or units) that may yet be purchased under the plans or programs ⁽⁴⁾
April 1, 2016 - April 30, 2016				
Open Market Purchases	1,215,900	\$67.0552	1,215,518	
May 1, 2016 - May 31, 2016				
Open Market Purchases	251	\$65.0500	—	
June 1, 2016 - June 30, 2016				
June 2016 ASR ⁽²⁾	4,406,755	\$67.5100	4,406,755	
Open Market Purchases	374	\$67.4849	—	
Total	5,623,280	\$67.4115	5,622,273	\$1.20 billion

⁽¹⁾ In accordance with the terms of its equity compensation plans, Allstate acquired the following shares in connection with the vesting of restricted stock units and performance stock awards and the exercise of stock options held by employees and/or directors. The shares were acquired in satisfaction of withholding taxes due upon exercise or vesting and in payment of the exercise price of the options.

April: 382
May: 251
June: 374

⁽²⁾ On June 1, 2016, Allstate entered into an accelerated share repurchase agreement (“ASR Agreement”) with Barclays Bank PLC (“Barclays”) and Barclays Capital Inc., as Barclays’ agent, to purchase \$350 million of our outstanding shares of common stock. In exchange for an upfront payment of \$350 million, Barclays initially delivered 4,406,755 shares to Allstate. The actual number of shares we repurchase under the ASR Agreement, and the average price paid per share, will be determined at the completion of the ASR Agreement based on the volume weighted average price of Allstate’s common stock during the period of Barclays purchases, which will end on or before September 23, 2016.

⁽³⁾ From time to time, repurchases under our programs are executed under the terms of a pre-set trading plan meeting the requirements of Rule 10b5-1(c) of the Securities Exchange Act of 1934.

⁽⁴⁾ On February 4, 2015, we announced the approval of a common share repurchase program for \$3 billion, which was completed in April 2016. On May 4, 2016, we announced the approval of a new common share repurchase program for \$1.5 billion, to be completed by November 2017.

Item 6. Exhibits

(a) Exhibits

The following is a list of exhibits filed as part of this Form 10-Q.

Exhibit Number	Exhibit Description	Incorporated by Reference				Filed or Furnished Herewith
		Form	File Number	Exhibit	Filing Date	
4	The Allstate Corporation hereby agrees to furnish to the Commission, upon request, the instruments defining the rights of holders of each issue of long-term debt of it and its consolidated subsidiaries					
10.1	Resolutions regarding Non-Employee Director Equity Compensation					X
10.2	Form of Restricted Stock Unit Award Agreement for awards granted on or after June 1, 2016, under The Allstate Corporation 2006 Equity Compensation Plan for Non-Employee Directors					X
15	Acknowledgment of awareness from Deloitte & Touche LLP, dated August 3, 2016, concerning unaudited interim financial information					X
31(i)	Rule 13a-14(a) Certification of Principal Executive Officer					X
31(i)	Rule 13a-14(a) Certification of Principal Financial Officer					X
32	Section 1350 Certifications					X
101.INS	XBRL Instance Document					X
101.SCH	XBRL Taxonomy Extension Schema					X
101.CAL	XBRL Taxonomy Extension Calculation Linkbase					X
101.DEF	XBRL Taxonomy Extension Definition Linkbase					X
101.LAB	XBRL Taxonomy Extension Label Linkbase					X
101.PRE	XBRL Taxonomy Extension Presentation Linkbase					X

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

The Allstate Corporation
(Registrant)

August 3, 2016

By /s/ Samuel H. Pilch
Samuel H. Pilch
(chief accounting officer and duly
authorized officer of Registrant)

RESOLUTION

Director Equity Compensation

RESOLVED, that the Nominating and Governance Committee recommends that the Board of Directors adopt, and the Board does hereby adopt the following resolutions:

RESOLVED, that on June 1 of each year, directors who are not officers or employees of the Corporation or any of its subsidiaries (each a “Non-Employee Director”) who are serving as a director on that date shall be entitled to receive a number of restricted stock units (“RSU”)s equal to \$150,000 divided by the price at which a share of the Corporation’s common stock was last sold in the principal United States market for the stock as of such June 1, with any fractional amount rounded up to the next whole RSU.

FURTHER RESOLVED, that any Non-Employee Director *initially* elected to the Board effective on any date other than June 1 shall be entitled to receive on the date he or she joins the Board, a number of RSUs equal to \$150,000 divided by the price at which a share of the Corporation’s common stock was last sold in the principal United States market for the stock as of the date the Non-Employee Director joins the Board, multiplied by a fraction, the numerator of which is the number of full calendar months from such date until the following May 31 and the denominator of which is 12, with any fractional amount rounded up to the next whole RSU.

FURTHER RESOLVED, that awards of RSUs granted on or after June 1, 2016, under the 2006 Equity Compensation Plan for Non-Employee Directors (the “Plan”), shall be evidenced by the form of Restricted Stock Unit Award Agreement, as presented to this meeting, with such changes as may be approved by the Executive Vice President, Human Resources, Allstate Insurance Company.

FURTHER RESOLVED, that beginning with the RSU awards made on or after June 1, 2016, the period of restriction will begin on the date of grant and continue through the earlier of (i) the day prior to the third anniversary of the date of grant, (ii) the date on which the Non-Employee Director’s Board service terminates, and (iii) the date of the Non-Employee Director’s death or disability as defined in the Plan (the “Standard Period of Restriction”), unless the Non-Employee Director elects a period of restriction other than the Standard Period of Restriction, as provided below.

FURTHER RESOLVED, that for RSU awards granted on June 1, 2016, a Non-Employee Director may elect a period of restriction other than the Standard Period of Restriction, which shall begin on the date of grant and

continue through either (a) May 31, 2026, or (b) the later of the date on which the Non-Employee Director's Board service terminates, except in the event of the Non-Employee Director's death or disability as defined in the Plan which event shall terminate the period of restriction on the date of such death or disability, or May 31, 2024 (the "2016 Deferral"), by delivering written notice to the Executive Vice President, Human Resources, Allstate Insurance Company not later than May 31, 2016, such election to be invalidated if the Non-Employee Director's Board service terminates within the twelve-month period following any 2016 Deferral election.

FURTHER RESOLVED, that for RSU awards granted after June 1, 2016, a Non-Employee Director may elect a period of restriction other than the Standard Period of Restriction, which shall begin on the date of grant and continue through either (i) the date on which the Non-Employee Director's Board service terminates, or (ii) the day prior to the tenth anniversary of the date of grant, except in the event of the Non-Employee Director's death or disability as defined in the Plan, which event shall terminate the period of restriction on the date of such death or disability, (the "Deferral"), by delivering written notice to the Executive Vice President, Human Resources, Allstate Insurance Company not later than December 31 of the calendar year immediately preceding the year in which the RSUs are granted.

FURTHER RESOLVED, that for any Non-Employee Director *initially* elected to the Board, such Deferral election must be made by written notice to the Executive Vice President, Human Resources, Allstate Insurance Company by the date of his or her election or appointment to the Board or such other date that complies with Section 409A of the Internal Revenue Code and any related regulations or other guidance promulgated with respect to such Section by the U.S. Department of the Treasury or the Internal Revenue Service.

FURTHER RESOLVED, that each such Deferral election shall be irrevocable after the calendar year in which such election is made and thereafter, and shall remain in effect for all successive RSU awards unless and until the Non-Employee Director files a subsequent change to an existing deferral election.

FURTHER RESOLVED, that the Executive Vice President, Human Resources, Allstate Insurance Company is authorized to prepare election forms consistent with these resolutions and applicable law.

FURTHER RESOLVED, that the foregoing resolutions supersede resolutions pertaining to restricted stock unit awards granted to Non-Employee Directors adopted by the Board of Directors on September 24, 2014.

THE ALLSTATE CORPORATION
2006 EQUITY COMPENSATION PLAN FOR NON-EMPLOYEE DIRECTORS
RESTRICTED STOCK UNIT AWARD AGREEMENT

[Addressee]

In accordance with the terms of The Allstate Corporation 2006 Equity Compensation Plan for Non-Employee Directors (the "Plan"), pursuant to action of the Nominating and Governance Committee of the Board of Directors, The Allstate Corporation hereby grants to you (the "Participant"), subject to the terms and conditions set forth in this Restricted Stock Unit Award Agreement and the Plan, which is incorporated herein by reference, Restricted Stock Units ("RSUs") as set forth below. Each RSU corresponds to one share of Stock. An RSU is an unfunded and unsecured promise to deliver one share of Stock on the Conversion Date or as otherwise provided herein. Until such delivery, you have only the rights of a general unsecured creditor of The Allstate Corporation and not as a stockholder with respect to the shares of Stock underlying your RSUs.

Number of RSUs Granted:

Date of Grant:

Period of Restriction:

Conversion Date: Each RSU will convert to one share of Stock on the day following the date the restrictions lapse with respect to that RSU.

Dividend Equivalent Right: Each RSU shall include a right to Dividend Equivalents.

1. Terms and Conditions of Award. It is understood and agreed that the Award of RSUs evidenced by the RSU Award Agreement is subject to the terms and conditions as set forth herein. Further terms and conditions applicable to the RSU Award including but not limited to Change of Control, are set forth in the Plan and incorporated by reference. To the extent any provision hereof is inconsistent with a provision of the Plan, the provision of the Plan will govern. Capitalized terms not otherwise defined herein shall have the meanings given them in the Plan. By accepting this Award, the Participant hereby acknowledges the receipt of a copy of this RSU Award Agreement and a copy of the Prospectus and agrees to be bound by all the terms and provisions hereof and thereto.

2. Conversion Date. Unless otherwise determined by the Board, a Participant shall be entitled to delivery of shares of Stock that underlie the RSUs then outstanding on the day following the date the restrictions lapse with respect to such RSU.

3. Dividend Equivalent Right. During the Period of Restriction, each RSU entitles a Participant to receive a cash amount equal to such regular dividend payment as would have been made in respect of each share of Stock underlying such RSU in accordance with the following schedule:

<u>Regular Dividend Payment (“RDP”), if any.</u>	<u>Dividend Equivalent Payment Date</u>
1 st Quarter	January 1 through March 31 of the year RDP paid
2 nd Quarter	April 1 through June 30 of the year RDP paid
3 rd Quarter	July 1 through September 30 of the year RDP paid
4 th Quarter	October 1 through December 31 of the year RDP paid

Cash payment with respect to a Dividend Equivalent right shall be made only with respect to such RSUs that are outstanding on the dividend record date.

4. Ratification of Actions. By accepting the RSU Award or other benefit under the Plan, the Participant and each person claiming under or through him or her shall be conclusively deemed to have indicated the Participant’s acceptance and ratification of, and consent to, any action taken under the Plan or the RSU Award by the Company, the Board or the Nominating and Governance Committee.

5. Notices. Any notice hereunder to the Company shall be addressed to its Stock Option Record Office and any notice hereunder to the Participant shall be addressed to him or her at the address specified on this RSU Award Agreement, subject to the right of either party to designate at any time hereafter in writing some other address.

6. Governing Law and Severability. To the extent not preempted by Federal law, the RSU Award Agreement will be governed by and construed in accordance with the laws of the State of Delaware, without regard to conflicts of law provisions. In the event any provision of this RSU Award Agreement shall be held illegal or invalid for any reason, the illegality or invalidity shall not affect the remaining parts of this RSU Award Agreement, and this RSU Award Agreement shall be construed and enforced as if the illegal or invalid provision had not been included.

Thomas J. Wilson

Chairman of the Board and Chief Executive Officer
THE ALLSTATE CORPORATION

The Allstate Corporation
2775 Sanders Road
Northbrook, IL 60062

We have reviewed, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the unaudited interim financial information of The Allstate Corporation and subsidiaries for the periods ended June 30, 2016 and 2015, as indicated in our report dated August 3, 2016; because we did not perform an audit, we expressed no opinion on that information.

We are aware that our report referred to above, which is included in your Quarterly Report on Form 10-Q for the quarter ended June 30, 2016, is incorporated by reference in the following Registration Statements:

Form S-3 Registration Statement Nos.

333-34583
333-203757

Form S-8 Registration Statement Nos.

333-04919
333-16129
333-40283
333-134242
333-134243
333-144691
333-159343
333-175526
333-175528
333-188821
333-200390

We also are aware that the aforementioned report, pursuant to Rule 436(c) under the Securities Act of 1933, is not considered a part of the Registration Statement prepared or certified by an accountant or a report prepared or certified by an accountant within the meaning of Sections 7 and 11 of that Act.

/s/ DELOITTE & TOUCHE LLP

Chicago, Illinois
August 3, 2016

CERTIFICATIONS

EXHIBIT 31 (i)

I, Thomas J. Wilson, certify that:

1. I have reviewed this quarterly report on Form 10-Q of The Allstate Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 3, 2016

/s/ Thomas J. Wilson

Thomas J. Wilson

Chairman of the Board and Chief Executive Officer

CERTIFICATIONS

EXHIBIT 31 (i)

I, Steven E. Shebik, certify that:

1. I have reviewed this quarterly report on Form 10-Q of The Allstate Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 3, 2016

/s/ Steven E. Shebik

Steven E. Shebik

Executive Vice President and Chief Financial Officer

SECTION 1350 CERTIFICATIONS

Each of the undersigned hereby certifies that to his knowledge the quarterly report on Form 10-Q for the fiscal period ended June 30, 2016 of The Allstate Corporation filed with the Securities and Exchange Commission fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that the information contained in such report fairly presents, in all material respects, the financial condition and result of operations of The Allstate Corporation.

Date: August 3, 2016

/s/ Thomas J. Wilson

Thomas J. Wilson

Chairman of the Board and Chief Executive Officer

/s/ Steven E. Shebik

Steven E. Shebik

Executive Vice President and Chief Financial Officer