

FOR IMMEDIATE RELEASE

Contacts: Greg Burns Media Relations (847) 402-5600

John Griek Investor Relations (847) 402-2800

Allstate Finishes 2016 with Strong Profitability

Company continues to build long-term growth platforms

NORTHBROOK, III., February 1, 2017 – The Allstate Corporation (NYSE: ALL) today reported financial results for the fourth quarter and full year of 2016. The financial highlights:

The Allstate Corpo	oration Col	nsolidated I	lighlights					
		e months e December 3			Twelve months ende December 31,			
(\$ in millions, except per share data and ratios)	2016	2015	% / pts Change					
Consolidated revenues	\$ 9,278	\$ 8,691	6.8	\$36,534	\$35,653	2.5		
Net income applicable to common shareholders	811	460	76.3	1,761	2,055	(14.3)		
per diluted common share	2.18	1.18	84.7	4.67	5.05	(7.5)		
Operating income*	807	625	29.1	1,838	2,113	(13.0)		
per diluted common share*	2.17	1.60	35.6	4.87	5.19	(6.2)		
Return on common shareholders' equity								
Net income applicable to common shareholders				9.5%	10.6%	(1.1) pts		
Operating income*				10.4%	11.6%	(1.2) pts		
Book value per common share				50.77	47.34	7.2		
Property-Liability combined ratio								
Recorded	89.9	92.0	(2.1) pts	96.1	94.9	1.2 pts		
Underlying combined ratio* (excludes catastrophes, prior year reserve reestimates and amortization of purchased intangibles)	87.7	87.4	0.3 pts	87.9	88.7	(0.8) pts		
Catastrophe losses	303	358	(15.4)	2,572	1,719	49.6		

* Measures used in this release that are not based on accounting principles generally accepted in the United States of America ("non-GAAP") are denoted with an asterisk and defined and reconciled to the most directly comparable GAAP measure in the "Definitions of Non-GAAP Measures" section of this document.

"Allstate's ability to execute operational improvements in a challenging environment delivered excellent results in 2016," said Tom Wilson, chairman and chief executive officer of The Allstate Corporation. "In the fourth quarter, net income was \$811 million, with operating earnings per share* of \$2.17. For the full year, net income was \$1.76 billion and operating income* was \$1.84 billion on total revenues of \$36.5 billion. Overall insurance policies in force declined modestly as strong growth at Allstate Benefits was more than offset by a decline in Property-Liability insurance caused by auto profit improvement actions. The recorded combined ratio for the year was 96.1 as the impact of an \$853 million increase in catastrophe losses was partially offset by good underlying insurance margins. The full-year underlying combined ratio* of 87.9 was at the favorable end of our annual outlook range of 88-90, as the auto profit improvement plan was on pace, homeowners margins were maintained and expenses were well controlled. Continuation of these initiatives are expected to result in an annual underlying combined ratio* of 87-89⁽¹⁾ for 2017.

⁽¹⁾ A reconciliation of this non-GAAP measure to the combined ratio, a GAAP measure, is not possible on a forward-looking basis because it is not possible to provide a reliable forecast of catastrophes, and prior year reserve reestimates are expected to be zero because reserves are determined based on our best estimate of ultimate loss reserves as of the reporting date.

"Proactive management of the investment portfolio in a volatile environment generated a total return of 4.4% for 2016. We simultaneously broadened the company's strategic platforms, forming Arity to leverage capabilities in the developing telematics business in 2016 and acquiring SquareTrade in January 2017 to expand our protection offerings to include consumer devices. Shareholders were served well by returning \$1.8 billion of capital through dividends and share repurchases. Allstate continues to invest in our people and communities, in keeping with our view that corporations can do more," concluded Wilson.

Full Year 2016 Financial Highlights

- Total 2016 revenue of \$36.5 billion reflected a 3.3% increase in property-liability insurance premium and a 5.4% increase in Allstate Financial premium and contract charges compared to the prior year.
- Property-liability net written premium increased 2.4% in 2016 compared to 2015, as the average auto insurance premium increase of 6.3% in the Allstate Brand was offset by a 2.8% decline in policies in force across all three underwriting brands.
- Total return on the \$81.8 billion investment portfolio was a strong 4.4% for 2016, despite continued low market yields. Net investment income of \$3.0 billion was 3.6% lower than in 2015, primarily due to a shortening of the fixed income portfolio duration and a shift to equity investments that will optimize long-term returns per unit of risk. Performance-based investments, which includes private equity and real estate, grew by 17.2% to \$6.0 billion and generated \$611 million of net investment income, which was \$13 million higher than 2015. Total realized capital losses of \$90 million were recognized for the year, as impairment losses were partially offset by net realized gains on sales.
- Net income applicable to common shareholders was \$1.8 billion, or \$4.67 per diluted share in 2016, compared to \$2.1 billion, or \$5.05 per diluted share in 2015, as higher catastrophe losses and lower investment income more than offset the improvement in the underlying combined ratio.
- Total operating income* was \$1.8 billion, or \$4.87 per diluted share in 2016, compared to \$2.1 billion, or \$5.19 per diluted share in 2015. Property-liability underwriting income of \$1.2 billion for 2016 was \$349 million lower than the prior year, due to an \$853 million increase in pre-tax catastrophe losses, partially offset by improved underlying combined ratios across all three brands. The Allstate brand auto underlying combined ratio* improved 0.9 points for the year. The Esurance auto underlying combined ratio* of 102.4 improved 5.1 points in 2016 compared to 2015. Allstate Financial operating income of \$448 million for 2016 was \$61 million lower than 2015, due primarily to lower fixed income portfolio yields.

Operating Results: Fourth Quarter 2016

- Total revenue of \$9.3 billion in the fourth quarter of 2016 increased by 6.8% compared to the prior year quarter.
 - Property-liability insurance premiums increased 2.8%.
 - Allstate Financial premiums and contract charges rose 4.9%.
 - Net investment income increased 12.8%.
 - Realized capital gains were \$2 million, compared to losses of \$250 million in the prior year quarter.
- Net income applicable to common shareholders was \$811 million, or \$2.18 per diluted share, in the fourth quarter of 2016, compared to \$460 million, or \$1.18 per diluted share, in the fourth quarter of 2015. Operating income* was \$807 million in the fourth quarter of 2016, compared to \$625 million in the fourth quarter of 2015.
- **Property-liability** net income of \$761 million was \$268 million higher than the fourth quarter of 2015. Underwriting income of \$796 million was \$185 million above the prior year quarter, driven by a lower loss ratio and partially offset by a higher expense ratio. The lower loss ratio was primarily driven by higher average premium, improved loss trends, lower catastrophes and larger favorable prior year reserve releases.
 - The underlying combined ratio* of 87.7 for the fourth quarter of 2016 was 0.3 points higher than the fourth quarter of 2015, reflecting an increased expense ratio, driven by investments in growth, and an increased Allstate brand homeowners underlying combined ratio as compared to a very favorable fourth quarter of 2015. This was partially offset by improved Allstate brand auto loss trends.

Prop	erty-Liability	Results					
		e months e ecember 3			Twelve months ended December 31,		
(% to earned premiums)	2016	2015	2015	pts Change			
Recorded Combined Ratio	89.9	92.0	(2.1) pts	96.1	94.9	1.2 pts	
Allstate Brand Auto	95.3	98.6	(3.3) pts	98.6	98.9	(0.3) pts	
Allstate Brand Homeowners	68.7	71.0	(2.3) pts	83.7	78.6	5.1 pts	
Allstate Brand Other Personal Lines	87.1	80.3	6.8 pts	89.6	87.5	2.1 pts	
Esurance	105.0	107.0	(2.0) pts	107.5	110.3	(2.8) pts	
Encompass	90.0	95.5	(5.5) pts	99.9	102.0	(2.1) pts	
Underlying Combined Ratio*	87.7	87.4	0.3 pts	87.9	88.7	(0.8) pts	
Allstate Brand Auto	96.1	97.6	(1.5) pts	96.4	97.3	(0.9) pts	
Allstate Brand Homeowners	59.1	56.0	3.1 pts	59.5	60.5	(1.0) pts	
Allstate Brand Other Personal Lines	76.7	71.9	4.8 pts	78.5	78.8	(0.3) pts	
Esurance	105.0	105.3	(0.3) pts	105.2	108.4	(3.2) pts	
Encompass	90.7	92.3	(1.6) pts	90.3	92.6	(2.3) pts	

- Allstate brand auto net written premium growth of 3.9% in the fourth quarter of 2016 reflects a 7.0% increase in average premium, which more than offset a 2.9% decline in policies in force. The recorded combined ratio of 95.3 in the fourth quarter of 2016 was 3.3 points better than the prior year quarter and was favorably impacted by 2.0 points of prior year reserve reestimates in addition to favorable current accident year reserve development. The underlying combined ratio* in the fourth quarter of 2016 was 1.5 points better than the fourth quarter of 2015, due to higher average premium and moderating loss costs, partially offset by higher expenses. Quarterly profitability results are subject to fluctuations due to items such as abnormal weather patterns, reserve reestimates and expense timing, while full year results are often less volatile.
- Allstate brand homeowners net written premium increased slightly in the fourth quarter of 2016 compared to the fourth quarter of 2015, as average premium increased by 1.5% while policies in force declined by 1.2%. The recorded combined ratio of 68.7 in the fourth quarter of 2016 was 2.3 points better than the prior year quarter due to lower catastrophe losses and higher favorable prior year reserve reestimates. The underlying combined ratio* of 59.1 in the fourth quarter of 2016 continued to reflect strong underlying profitability.
- Allstate brand other personal lines net written premium increased 4.5% in the fourth quarter of 2016, while overall policies in force declined 0.1%. The recorded combined ratio was 87.1 in the fourth quarter of 2016, an increase of 6.8 points compared to the prior year quarter due primarily to higher expenses, elevated catastrophes and unfavorable prior year reserve development. The underlying combined ratio* was 76.7 in the fourth quarter of 2016.
- **Esurance** net written premium growth of 5.6% compared to the prior year quarter reflects a 5.5% increase in auto average premium and a modest increase in policies in force. The recorded combined ratio of 105.0 was 2.0 points lower in the fourth quarter of 2016, primarily driven by a lower expense ratio that was partially offset by a higher loss ratio. The auto loss ratio of 76.0 in the fourth quarter was 0.8 points higher than the prior year quarter, as increased auto frequency and severity more than offset higher earned premium. The homeowners loss ratio in the fourth quarter was 61.6 while the combined ratio of 138.5 continues to be adversely impacted by high start-up costs.
- Encompass net written premium declined by 10.2% and policies in force were 13.4% lower in the fourth quarter of 2016 compared to the prior year quarter, reflecting our continued focus on improving returns in this business. The majority of the decline in policies in force was in six states. Both the recorded combined ratio of 90.0 and underlying combined ratio* of 90.7 improved in the fourth quarter of 2016 compared to the same period a year ago.

• Allstate Financial net income was \$127 million and operating income was \$130 million in the fourth quarter of 2016. Operating income was \$32 million higher than the prior year quarter which was largely the result of performance-based investment returns that were in excess of long-term expectations.

Allstate Financial Results											
		Three months ended December 31, December 31, December 31, December 31,									
(\$ in millions)	20	016	2015	% Change		2016 2015 [%]					
Net Income	\$	127	\$ 39	225.6	\$	391	\$ 663	(41.0)			
Allstate Life		58	55	5.5		219	229	(4.4)			
Allstate Benefits		22	20	10.0		96	104	(7.7)			
Allstate Annuities		47	(36)) NM		76	330	(77.0)			
Operating Income	\$	130	\$ 98	32.7	\$	448	\$ 509	(12.0)			
Allstate Life		66	67	(1.5)		247	239	3.3			
Allstate Benefits		23	23	—		100	104	(3.8)			
Allstate Annuities		41	8	NM		101	166	(39.2)			

NM = not meaningful

- Allstate Life net income was \$58 million and operating income was \$66 million in the fourth quarter of 2016. Operating income was \$1 million lower than the prior year quarter as higher premiums and improved mortality were offset by lower net investment income.
- Allstate Benefits net income was \$22 million and operating income was \$23 million in the fourth quarter of 2016. Operating income was flat to the prior year quarter, as new business growth was offset by higher benefit costs and on-going investments in the business.
- Allstate Annuities net income was \$47 million and operating income was \$41 million in the fourth quarter of 2016. Operating income was \$33 million higher than the prior year quarter, primarily driven by higher performance-based investment income, which included income realization on direct real estate investments and significant appreciation on a few funds.
- Allstate Investments carrying value of \$81.8 billion at year-end 2016 is largely comprised of fixed income securities, which represents 71% of the total portfolio. Investments carrying value increased by \$4.0 billion above year-end 2015 and included \$1.25 billion attributable to the debt issuance related to the acquisition of SquareTrade and higher unrealized net capital gains of \$745 million, as fixed income and public equity valuations increased. The portfolio is managed to deliver attractive risk adjusted returns over an intermediate time horizon with performance measured on a current and multiple-year basis.

Allstate Investment Highlights											
	Three months ended December 31,								lve months ended December 31,		
(\$ in millions, except ratios)								% / pts Change			
Investment Results											
Net investment income	\$ 8	801	\$	710	12.8		\$	3,042	\$	3,156	(3.6)
Realized capital gains and losses		2		(250)	NM			(90)		30	NM
Change in unrealized net capital gains, pre-tax	(1,245) (429) NM							745		(2,148)	NM
Total return on investment portfolio									3.4 pts		

• **Net investment income** of \$801 million increased 12.8% or \$91 million in the fourth quarter of 2016 from the prior year quarter. This increase reflects strong performance-based results partially offset by lower interest income on market-based investments, which was impacted by reinvestment and portfolio repositioning.

Net realized capital gains were \$2 million in the fourth quarter of 2016, compared to losses of \$250 million in the prior year quarter. Net realized gains on sales of \$47 million and derivative gains of \$25 million, were offset by impairment and change in intent losses of \$70 million.

Proactive Capital Management

"Allstate continued to proactively manage shareholders' capital by returning \$369 million during the fourth quarter through a combination of \$122 million in common stock dividends and repurchasing \$247 million of outstanding shares," said Steve Shebik, chief financial officer. "For the full year we returned a total of \$1.8 billion to shareholders. As of December 31, 2016, \$691 million remained on the \$1.5 billion authorization. Allstate completed the acquisition of SquareTrade in January 2017 utilizing the proceeds from the December 2016 debt issuance and corporate cash, with no impact on Allstate's existing share repurchase program. Operating income return on common shareholders' equity* was 10.4% for 2016. Book value per diluted common share of \$50.77 was 7.2% higher than December 31, 2015."

Visit <u>www.allstateinvestors.com</u> to view additional information about Allstate's results, including a webcast of its quarterly conference call and the call presentation. The conference call will be held at 9 a.m. ET on Thursday, February 2.

The Allstate Corporation (NYSE: ALL) is the nation's largest publicly held personal lines insurer, protecting approximately 16 million households from life's uncertainties through auto, home, <u>life</u> and other insurance offered through its <u>Allstate</u>, <u>Esurance</u>, <u>Encompass</u> and <u>Answer Financial</u> brand names. Now celebrating its 85th anniversary as an insurer, Allstate is widely known through the slogan "You're In <u>Good Hands</u> With Allstate[®]." Allstate agencies are in virtually every local community in America.

Financial information, including material announcements about The Allstate Corporation, is routinely posted on www.allstateinvestors.com.

Forward-Looking Statements

This news release 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 may be found in our filings with the U.S. 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.

THE ALLSTATE CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF OPERATIONS

(\$ in millions, except per share data)	Т	hree mor Decem		т		onths ended ober 31,		
		2016	2015		2016		2015	
	(un	audited)	 	(ur	naudited)			
Revenues								
Property-liability insurance premiums	\$	7,901	\$ 7,684	\$	31,307	\$	30,309	
Life and annuity premiums and contract charges		574	547		2,275		2,158	
Net investment income		801	710		3,042		3,156	
Realized capital gains and losses:								
Total other-than-temporary impairment ("OTTI") losses		(72)	(166)		(313)		(452)	
OTTI losses reclassified to (from) other comprehensive income		2	 16		10		36	
Net OTTI losses recognized in earnings		(70)	(150)		(303)		(416)	
Sales and other realized capital gains and losses		72	 (100)		213		446	
Total realized capital gains and losses		2	 (250)		(90)		30	
		9,278	 8,691		36,534		35,653	
Costs and expenses								
Property-liability insurance claims and claims expense		5,083	5,199		22,221		21,034	
Life and annuity contract benefits		464	456		1,857		1,803	
Interest credited to contractholder funds		168	183		726		761	
Amortization of deferred policy acquisition costs		1,157	1,116		4,550		4,364	
Operating costs and expenses		1,063	938		4,106		4,081	
Restructuring and related charges		9	7		30		39	
Interest expense		77	73		295		292	
·		8,021	 7,972		33,785		32,374	
Gain on disposition of operations		1	 1		5		3	
Income from operations before income tax expense		1,258	720		2,754		3,282	
Income tax expense		418	 231		877		1,111	
Net income		840	 489		1,877		2,171	
Preferred stock dividends		29	 29		116		116	
Net income applicable to common shareholders	\$	811	\$ 460	\$	1,761	\$	2,055	
Earnings per common share:								
Net income applicable to common shareholders per common share – Basic	\$	2.20	\$ 1.19	\$	4.72	\$	5.12	
Weighted average common shares – Basic		368.0	385.0		372.8		401.1	
Net income applicable to common shareholders per common			 					
share – Diluted	\$	2.18	\$ 1.18	\$	4.67	\$	5.05	
Weighted average common shares – Diluted		372.5	 390.2	_	377.3		406.8	
Cash dividends declared per common share	\$	0.33	\$ 0.30	\$	1.32	\$	1.20	

THE ALLSTATE CORPORATION BUSINESS RESULTS

(\$ in millions, except ratios)		Three mor Decem					nths ended Iber 31,		
		2016		., 2015		2016		2015	
Property-Liability									
Premiums written	\$	7,723	\$	7,551	\$	31,600	\$	30,871	
Premiums earned	\$	7,901	\$	7,684	\$	31,307	\$	30,309	
Claims and claims expense	·	(5,083)	•	(5,199)	•	(22,221)		(21,034)	
Amortization of deferred policy acquisition costs		(1,086)		(1,052)		(4,267)		(4,102)	
Operating costs and expenses		(927)		(812)		(3,580)		(3,575)	
Restructuring and related charges		(9)		(10)		(29)		(39)	
Underwriting income		796		611		1,210		1,559	
Net investment income		338		280		1,266		1,237	
Income tax expense on operations		(383)		(299)		(812)		(952)	
Realized capital gains and losses, after-tax		10		(99)		· _ /		(154)	
Net income applicable to common shareholders	\$	761	\$	493	\$	1,664	\$	1,690	
Catastrophe losses	\$	303	\$	358	\$	2,572	\$	1,719	
Amortization of purchased intangible assets	\$	5	\$	13	\$	32	\$	50	
Operating ratios:					_				
Claims and claims expense ratio		64.3		67.6		71.0		69.4	
Expense ratio		25.6		24.4		25.1		25.5	
Combined ratio		89.9		92.0		96.1		94.9	
Effect of catastrophe losses on combined ratio		3.8		4.7		8.2		5.7	
Effect of prior year reserve reestimates on combined ratio		(1.7)		(0.4)		(0.1)		0.3	
Effect of catastrophe losses included in prior year reserve reestimates on combined ratio		(0.1)		(0.2)					
Effect of amortization of purchased intangible assets on combined ratio			_	0.1		0.1		0.2	
Effect of Discontinued Lines and Coverages on combined ratio		_				0.3		0.2	
Allstate Financial									
	¢	574	¢	E 47	¢	0.075	¢	0.450	
Premiums and contract charges	\$	574	\$	547 420	\$	2,275 1,734	\$	2,158	
Net investment income		453				,		1,884	
Contract benefits		(464)		(456)		(1,857)		(1,803)	
Interest credited to contractholder funds		(177)		(186)		(723)		(760)	
Amortization of deferred policy acquisition costs		(70)		(65)		(277)		(257)	
Operating costs and expenses		(127)		(119)		(497)		(472)	
Restructuring and related charges		(50)		3		(1)		(0.44)	
Income tax expense on operations		<u>(59)</u> 130		(46)		(206)		(241)	
Operating income				98		448		509	
Realized capital gains and losses, after-tax		(8)		(62) 2		(54)		173	
Valuation changes on embedded derivatives that are not hedged, after-tax		6		2		(2)		(1)	
DAC and DSI amortization relating to realized capital gains and losses and valuation changes on embedded derivatives that are not hedged, after-tax		(1)		—		(4)		(3)	
Gain on disposition of operations, after-tax		_		1		3		2	
Change in accounting for investments in qualified affordable housing projects, after-tax						_		(17)	
Net income applicable to common shareholders	\$	127	\$	39	\$	391	\$	663	
Corporate and Other									
Net investment income	\$	10	\$	10	\$	42	\$	35	
Operating costs and expenses		(86)		(80)		(324)		(326)	
Income tax benefit on operations		29		27		106		109	
Preferred stock dividends		(29)		(29)		(116)		(116)	
Operating loss		(76)		(72)		(292)		(298)	
Realized capital gains and losses, after-tax		(1)		`		(2)		· _ /	
Net loss applicable to common shareholders	\$	(77)	\$	(72)	\$	(294)	\$	(298)	
Consolidated net income applicable to common shareholders	\$	811	\$	460	\$	1,761	\$	2,055	
		<u> </u>				<u>,:</u>		,	

THE ALLSTATE CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

(\$ in millions, except par value data)	Dec	ember 31, 2016	December 31, 2015		
Assets	(u	naudited)			
Investments:					
Fixed income securities, at fair value (amortized cost \$56,576 and \$57,201)	\$	57,839	\$	57,948	
Equity securities, at fair value (cost \$5,157 and \$4,806)		5,666		5,082	
Mortgage loans		4,486		4,338	
Limited partnership interests		5,814		4,874	
Short-term, at fair value (amortized cost \$4,288 and \$2,122)		4,288		2,122	
Other		3,706		3,394	
Total investments		81,799		77,758	
Cash		436		495	
Premium installment receivables, net		5,597		5,544	
Deferred policy acquisition costs		3,954		3,861	
Reinsurance recoverables, net		8,745		8,518	
Accrued investment income		567		569	
Property and equipment, net		1,065		1,024	
Goodwill		1,219		1,219	
Other assets		1,835		2,010	
Separate Accounts		3,393		3,658	
Total assets	\$	108,610	\$	104,656	
Liabilities		<u>,</u>		· · · · ·	
Reserve for property-liability insurance claims and claims expense	\$	25,250	\$	23,869	
Reserve for life-contingent contract benefits	•	12,239	•	12,247	
Contractholder funds		20,260		21,295	
Unearned premiums		12,583		12,202	
Claim payments outstanding		879		842	
Deferred income taxes		487		90	
Other liabilities and accrued expenses		6,599		5,304	
Long-term debt		6,347		5,124	
Separate Accounts		3,393		3,658	
Total liabilities		88,037		84,631	
Shareholders' equity		00,001		01,001	
Preferred stock and additional capital paid-in, \$1 par value, 72.2 thousand shares issued and outstanding, \$1,805 aggregate liquidation preference		1,746		1,746	
Common stock, \$.01 par value, 900 million issued, 366 million and 381 million shares outstanding		9		9	
Additional capital paid-in		3,303		3,245	
Retained income		40,678		39,413	
Deferred ESOP expense		(6)		(13)	
Treasury stock, at cost (534 million and 519 million shares)		(24,741)		(23,620)	
Accumulated other comprehensive income:					
Unrealized net capital gains and losses:					
Unrealized net capital gains and losses on fixed income securities with OTTI		57		56	
Other unrealized net capital gains and losses		1,091		608	
Unrealized adjustment to DAC, DSI and insurance reserves		(95)		(44)	
Total unrealized net capital gains and losses		1,053		620	
Unrealized foreign currency translation adjustments		(50)		(60)	
Unrecognized pension and other postretirement benefit cost		(1,419)		(1,315)	
Total accumulated other comprehensive loss		(416)		(755)	
Total shareholders' equity		20,573		20,025	
Total liabilities and shareholders' equity	\$	108,610	\$	104,656	
Total numinoo and ondionolidolo oquity	Ψ	100,010	Ψ	101,000	

THE ALLSTATE CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS

(\$ in millions)		Twelve mo Decem		
		2016		2015
Cash flows from operating activities	(u	inaudited)		
Net income	\$	1,877	\$	2,171
Adjustments to reconcile net income to net cash provided by operating activities:				
Depreciation, amortization and other non-cash items		382		371
Realized capital gains and losses		90		(30)
Gain on disposition of operations		(5)		(3)
Interest credited to contractholder funds		726		761
Changes in:				
Policy benefits and other insurance reserves		631		473
Unearned premiums		362		638
Deferred policy acquisition costs		(165)		(239)
Premium installment receivables, net		(42)		(134)
Reinsurance recoverables, net		(264)		(178)
Income taxes		417 [´]		(119)
Other operating assets and liabilities		(16)		(95)
Net cash provided by operating activities		3,993		3,616
Cash flows from investing activities		- ,		- ,
Proceeds from sales				
Fixed income securities		25,061		28,693
Equity securities		5,546		3,754
Limited partnership interests		881		1,101
Mortgage loans				6
Other investments		262		545
Investment collections		202		010
Fixed income securities		4,533		4,432
Mortgage loans		501		538
Other investments		421		293
Investment purchases		721		200
Fixed income securities		(27,990)		(30,758)
Equity securities		(5,950)		(4,960)
Limited partnership interests		(1,450)		(1,343)
Mortgage loans		(1,430) (646)		(1,343) (687)
Other investments		(885)		(902)
Change in short-term investments, net		(2,446)		(902) 385
Change in other investments, net		(2,440)		(52)
Purchases of property and equipment, net		(313)		(303)
Net cash (used in) provided by investing activities		(2,526)		742
Cash flows from financing activities		(2,320)		142
-		1,236		
Proceeds from issuance of long-term debt				(20)
Repayments of long-term debt		(17) 1,049		
Contractholder fund deposits Contractholder fund withdrawals				1,052
		(2,087)		(2,327)
Dividends paid on common stock		(486)		(483)
Dividends paid on preferred stock		(116)		(116)
Treasury stock purchases		(1,337)		(2,808)
Shares reissued under equity incentive plans, net		164		130
Excess tax benefits on share-based payment arrangements		32		45
Other		36		7 (4 520)
Net cash used in financing activities		(1,526)		(4,520)
Net decrease in cash		(59)		(162)
Cash at beginning of year	<u></u>	495	¢	657
Cash at end of year	Э	436	\$	495

The following table presents the investment portfolio by strategy as of December 31, 2016.

(\$ in millions)	Total	Aarket- sed Core	 arket- ed Active	formance- Based ng-Term	E	ormance- Based ortunistic
Fixed income securities	\$ 57,839	\$ 50,527	\$ 7,246	\$ 66	\$	
Equity securities	5,666	4,221	1,346	99		—
Mortgage loans	4,486	4,486	_	_		—
Limited partnership interests	5,814	502	_	5,292		20
Short-term investments	4,288	3,475	813	_		—
Other	3,706	3,014	160	532		—
Total	\$ 81,799	\$ 66,225	\$ 9,565	\$ 5,989	\$	20
Property-Liability	\$ 42,722	\$ 31,216	\$ 8,313	\$ 3,181	\$	12
Allstate Financial	36,840	32,772	1,252	2,808		8
Corporate & Other	 2,237	 2,237	 _	 _		
Total	\$ 81,799	\$ 66,225	\$ 9,565	\$ 5,989	\$	20

The following table presents investment income by investment strategy for the three months and twelve months ended December 31.

	Three months ended December 31,						onths ended mber 31,			
(\$ in millions)		2016		2015		2016		2015		
Market-Based Core	\$	587	\$	614	\$	2,340	\$	2,495		
Market-Based Active		68		59		262		213		
Performance-Based Long-Term		190		74		606		589		
Performance-Based Opportunistic		_		2		5		9		
Investment income, before expense		845		749		3,213		3,306		
Investment expense		(44)		(39)		(171)		(150)		
Net investment income	\$	801	\$	710	\$	3,042	\$	3,156		

The following table presents investment income by investment type and strategy for the three months and twelve months ended December 31, 2016.

(\$ in millions)

Three months ended December 31, 2016 Fixed income securities \$ 514 \$ 455 \$ 58 \$ 1 \$ Equity securities 34 29 5 - - - - - Mortgage loans 55 55 -	(\$ in millions)		Total		Market- ised Core	Ва	Market- ased Active		rformance- Based .ong-Term		rformance- Based portunistic
Fixed income securities \$ 514 \$ 455 \$ 58 \$ 1 \$ - Equity securities 34 29 5 -	Three months ended December 31, 2016										
Mordgage loans 55 55 $ -$ Limited partnership interests 178 (1) $-$ 179 $-$ Short-term investments 5 4 1 $ -$ Other 59 45 4 10 $-$ Investment income, before expense 845 \$ 587 \$ 68 \$ 190 \$ $-$ Investment income \overline{S} 801 \$ $ -$		\$	514	\$	455	\$	58	\$	1	\$	_
Limited partnership interests 178 (1) - 179 - Short-term investments 5 4 1 - - - Other 59 45 4 10 - - Investment income, before expense 845 $$587$ $$68$ $$190$ $$$$ Investment expense (44) $$$<359$ $$211$ $$59$ $$89$ $$$$ Property-Liability $$$<359$ $$211$ $$59$ $$89$ $$$$ Altstate Financial 474 364 9 101 - Corporate & Other 12 12 - - - Investment income, before expense $$$845$ $$587$ $$68$ $$190$ $$$$ Investment income, before expense $$$2,060$ $$1,829$ $$223$ $$4$ $$4$ Equity securities 137 114 23 - - Investment income, before expense 137 114 23 - - Short-term investments 16 12 4	Equity securities		34		29		5		_		_
Limited partnership interests 178 (1) - 179 - Short-term investments 5 4 1 - - - Other 59 45 4 10 - - Investment income, before expense 845 $$587$ $$68$ $$190$ $$$$ Investment income $$$ $301 - - - - Property-Liability $$ 359 $211 $59 $89 $ Alistate Financial 474 364 9 101 - Corporate & Other 12 12 - - - Investment income, before expense $$ 845 $587 $68 $190 $ Investment income, before expense $$ 2,060 $1,829 $223 $4 $4 Equity securities 137 114 23 - - - Investment income, before expense 16 12 4 - - - Short-term investments 16$	Mortgage loans		55		55		_		_		_
Other 59 45 4 10 Investment income, before expense 845 $$587$ $$68$ $$190$ $$-$ Investment expense (44) $$$ $$190$ $$ $-$ Investment expense (44) $$$ $$59$ $$89$ $$-$ Allstate Financial 474 364 9 101 - Corporate & Other 12 12 $-$ - - Investment income, before expense $$845$ $$587$ $$68$ $$190$ $$-$ Corporate & Other 12 12 - - - - Investment income, before expense $$$2,060$ $$1,829$ $$223$ $$4$ $$4$ Equity securities 137 114 23 - - Imited partnership interests 561 - - - - Short-term investments 16 12 4 - - - Other 222 168 12 41 1 1			178		(1)		_		179		—
Investment income, before expense 845 \$ 587 \$ 68 \$ 190 \$ Investment expense (44) \$ 801 \$ (44) \$ Property-Liability \$ 359 \$ 211 \$ 59 \$ 89 \$ Allstate Financial 474 364 9 101 Corporate & Other 12 12 Investment income, before expense \$ 845 \$ 587 \$ 68 \$ 190 \$ Investment income, before expense \$ 2,060 \$ 1,829 \$ 223 \$ 4 \$ 4 Equity securities \$ 137 114 23 Mortgage loans 217 217 Limited partnership interests 561 561 Short-term investments 16 12 4 Other 222 168 12 41 1 Investment income, before expense 3,213 \$ 2,340 \$ 2622 \$ 606 \$ 5	Short-term investments		5		4		1		_		—
Investment expense (44) Net investment income \$ 801 Property-Liability \$ 359 \$ 211 \$ 59 \$ 89 \$ - Allstate Financial 474 364 9 101 - Corporate & Other 12 12 - - - Investment income, before expense \$ 845 \$ 587 \$ 68 \$ 190 \$ - Twelve months ended December 31, 2016 Fixed income securities \$ 2,060 \$ 1,829 \$ 223 \$ 4 \$ 4 Equity securities 137 114 23 - - - Mortgage loans 217 217 - - - - - Limited partnership interests 561 - - - - - - Short-term investments 16 12 4 - - - - - - Investment income, before expense 3,213 \$ 2,340 \$ 262 \$ 606 \$ 5 5 - Investment income \$ 3,042 - - - <td< td=""><td>Other</td><td></td><td>59</td><td></td><td>45</td><td></td><td>4</td><td></td><td>10</td><td></td><td>—</td></td<>	Other		59		45		4		10		—
Net investment income \$ 801 Property-Liability \$ 359 211 \$ 59 89 \$ Allstate Financial 474 364 9 101 Corporate & Other 12 12 Investment income, before expense \$ 2,060 \$ 1,829 \$ 223 \$ 4 \$ 4 Equity securities 137 114 23 Mortgage loans 217 217 Limited partnership interests 561 Short-term investments 16 12 4 Investment income, before expense $3,213$ $$ 2,340$ $$ 262$ $$ 606$ $$ 5$ Investment income $$ 3,042$ $$ 2,340$ $$ 262$ $$ 606$ $$ 5$ $$ 5$ Property-Liability \$ 1,356 $$ 828$ $$ 228$ $$ 297$ $$ 3$ $$ 3$ Allstate Financial 1,808 1,463 34 309 2 $$ 309$ 2 Corporate	Investment income, before expense		845	\$	587	\$	68	\$	190	\$	_
Property-Liability \$ 359 211 \$ 59 89 $-$ Allstate Financial 474 364 9 101 $-$ Corporate & Other 12 12 $ -$ Investment income, before expense \$ 845 \$ 587 \$ 68 \$ 190 \$ Twelve months ended December 31, 2016 Fixed income securities \$ 2,060 \$ 1,829 \$ 223 \$ 4 \$ 4 Equity securities 137 114 23 $ -$ Mortgage loans 217 217 $ -$ Limited partnership interests 561 $ -$ Short-term investments 16 12 4 $ -$ Other 222 168 12 41 1 Investment income, before expense $3,213$ \$ 2,340 \$ 262 \$ 606 \$ 5 Investment income \$ 3,042 \$ 262 \$ 606 \$ 5 \$ 3 Property-Liability \$ 1,356 \$ 828 228 \$ 297 \$ 3 <	Investment expense		(44)								
Allstate Financial 474 364 9 101 - Corporate & Other 12 12 - - - - Investment income, before expense \$ 845 \$ 587 \$ 68 \$ 190 \$ - Twelve months ended December 31, 2016 Fixed income securities \$ 2,060 \$ 1,829 \$ 223 \$ 4 \$ 4 Equity securities \$ 2,060 \$ 1,829 \$ 223 \$ 4 \$ 4 Equity securities 137 114 23 -	Net investment income	\$	801								
Allstate Financial 474 364 9 101 - Corporate & Other 12 12 - - - - Investment income, before expense \$ 845 \$ 587 \$ 68 \$ 190 \$ - Twelve months ended December 31, 2016 Fixed income securities \$ 2,060 \$ 1,829 \$ 223 \$ 4 \$ 4 Equity securities \$ 2,060 \$ 1,829 \$ 223 \$ 4 \$ 4 Equity securities 137 114 23 -											
Corporate & Other 12 12 -	Property-Liability	\$	359	\$	211	\$	59	\$	89	\$	_
Investment income, before expense \$ 845 \$ 587 \$ 68 \$ 190 \$ Twelve months ended December 31, 2016 Fixed income securities \$ 2,060 \$ 1,829 \$ 223 \$ 4 \$ 4 Equity securities 137 114 23 Mortgage loans 217 217 Limited partnership interests 561 561 Short-term investments 16 12 4 Other 222 168 12 41 1 Investment income, before expense $3,213$ $2,340$ 262 606 5 Investment income $$ 3,042$ $$ 1,356$ 828 228 297 $$ 3$ Allstate Financial $1,808$ $1,463$ 34 309 2 207 $$ 3$ Orporate & Other 49 49 $$	Allstate Financial		474		364		9		101		_
Twelve months ended December 31, 2016 Fixed income securities \$ 2,060 \$ 1,829 \$ 223 \$ 4 \$ 4 Equity securities 137 114 23 - - Mortgage loans 217 217 - - - Limited partnership interests 561 - - - - Short-term investments 16 12 4 - - - Other 222 168 12 41 1 1 Investment income, before expense 3,213 \$ 2,340 \$ 262 \$ 606 \$ 5 Investment income \$ 3,042 - - - - - Property-Liability \$ 1,356 \$ 828 228 \$ 297 \$ 3 3 Allstate Financial 1,808 1,463 34 309 2 2 Corporate & Other 49 49 - - - - -	Corporate & Other		12		12		—		—		—
Fixed income securities \$ 2,060 \$ 1,829 \$ 223 \$ 4 \$ 4 \$ 4 Equity securities 137 114 23 Mortgage loans 217 217 Limited partnership interests 561 561 Short-term investments 16 12 4 Other 222 168 12 41 1 Investment income, before expense 3,213 \$ 2,340 \$ 262 \$ 606 \$ 5 Investment income \$ 3,042 \$ 262 \$ 606 \$ 5 5 Property-Liability \$ 1,356 \$ 828 228 \$ 297 \$ 3 Allstate Financial 1,808 1,463 34 309 2 Corporate & Other 49 49	Investment income, before expense	\$	845	\$	587	\$	68	\$	190	\$	_
Fixed income securities \$ 2,060 \$ 1,829 \$ 223 \$ 4 \$ 4 \$ 4 Equity securities 137 114 23 Mortgage loans 217 217 Limited partnership interests 561 561 Short-term investments 16 12 4 Other 222 168 12 41 1 Investment income, before expense 3,213 \$ 2,340 \$ 262 \$ 606 \$ 5 Investment income \$ 3,042 \$ 262 \$ 606 \$ 5 5 Property-Liability \$ 1,356 \$ 828 228 \$ 297 \$ 3 Allstate Financial 1,808 1,463 34 309 2 Corporate & Other 49 49											
Fixed income securities \$ 2,060 \$ 1,829 \$ 223 \$ 4 \$ 4 \$ 4 Equity securities 137 114 23 Mortgage loans 217 217 Limited partnership interests 561 561 Short-term investments 16 12 4 Other 222 168 12 41 1 Investment income, before expense 3,213 \$ 2,340 \$ 262 \$ 606 \$ 5 Investment income \$ 3,042 \$ 262 \$ 606 \$ 5 5 Property-Liability \$ 1,356 \$ 828 228 \$ 297 \$ 3 Allstate Financial 1,808 1,463 34 309 2 Corporate & Other 49 49	Twelve months ended December 31 2016										
Equity securities 137 114 23 Mortgage loans 217 217 - Limited partnership interests 561 561 Short-term investments 16 12 4 Other 222 168 12 41 1 Investment income, before expense 3,213 \$ 2,340 \$ 262 \$ 606 \$ 5 Investment expense (171) \$ 3,042 \$ 262 \$ 606 \$ 5 \$ 5 Property-Liability \$ 1,356 \$ 828 \$ 228 \$ 297 \$ 3 Allstate Financial 1,808 1,463 34 309 2 Corporate & Other 49 49			2 060	\$	1 829	\$	223	\$	4	\$	4
Mortgage loans217217 $ -$ Limited partnership interests561 $ -$ 561 $-$ Short-term investments16124 $ -$ Other22216812411Investment income, before expense $3,213$ \$ 2,340\$ 262\$ 606\$ 5Investment expense (171) \$ 3,042\$ 262\$ 606\$ 5Property-Liability\$ 1,356\$ 828\$ 228\$ 297\$ 3Allstate Financial1,8081,463343092Corporate & Other4949 $ -$		Ψ		Ψ		Ψ		Ψ	- -	Ψ	- -
Limited partnership interests 561 $ 561$ $-$ Short-term investments 16 12 4 $ -$ Other 222 168 12 41 1 Investment income, before expense $3,213$ $\$$ $2,340$ $\$$ 262 $\$$ Investment expense (171) $\$$ $3,042$ $\$$ 262 $\$$ 606 $\$$ 5 Investment expense (171) $\$$ $3,042$ $\$$ 228 $\$$ 297 $\$$ 3 Property-Liability $\$$ $1,356$ $\$$ 828 $\$$ 228 $\$$ 297 $\$$ 3 Allstate Financial $1,808$ $1,463$ 34 309 2 2 Corporate & Other 49 49 $ -$									_		_
Short-term investments 16 12 4 - - Other 222 168 12 41 1 Investment income, before expense $3,213$ \$ 2,340 \$ 262 \$ 606 \$ 5 Investment expense (171) \$ 3,042 \$ 28 \$ 297 \$ 3 Net investment income \$ 1,356 \$ 828 \$ 228 \$ 297 \$ 3 Allstate Financial 1,808 1,463 34 309 2 Corporate & Other 49 49							_		561		_
Other 222 168 12 41 1 Investment income, before expense $3,213$ $$2,340$ $$262$ $$606$ $$5$ Investment expense (171) $$3,042$ $$$$262$$606$$$5Net investment income$$3,042$$$28$297$3Property-Liability$1,356$828$228$297$3Allstate Financial1,8081,463343092Corporate & Other4949 -$					12		4				_
Investment income, before expense 3,213 \$ 2,340 \$ 262 \$ 606 \$ 5 Investment expense (171) \$ 3,042 \$ 28 \$ 297 \$ 3 Net investment income \$ 1,356 \$ 828 \$ 228 \$ 297 \$ 3 Allstate Financial 1,808 1,463 34 309 2 Corporate & Other 49 49 — — —							-		41		1
Investment expense (171) Net investment income \$ 3,042 Property-Liability \$ 1,356 \$ 828 \$ 228 \$ 297 \$ 3 Allstate Financial 1,808 1,463 34 309 2 Corporate & Other 49 49 — — — —	Investment income, before expense		3.213	\$	2.340	\$	262	\$	606	\$	
Net investment income \$ 3,042 Property-Liability \$ 1,356 \$ 828 \$ 228 \$ 297 \$ 3 Allstate Financial 1,808 1,463 34 309 2 Corporate & Other 49 49 — — — —	-			-	_,	<u> </u>		<u> </u>		-	
Property-Liability \$ 1,356 \$ 828 \$ 228 \$ 297 \$ 3 Allstate Financial 1,808 1,463 34 309 2 Corporate & Other 49 49 — — — —	•	\$. ,								
Allstate Financial 1,808 1,463 34 309 2 Corporate & Other 49 49 — …		<u> </u>	- , -								
Allstate Financial 1,808 1,463 34 309 2 Corporate & Other 49 49 — …	Property-Liability	\$	1,356	\$	828	\$	228	\$	297	\$	3
Corporate & Other 49 49 — _ _ _ _ _ _ _	Allstate Financial		1,808		1,463		34		309		2
Investment income, before expense \$ 3,213 \$ 2,340 \$ 262 \$ 606 \$ 5	Corporate & Other				49		_				_
	Investment income, before expense	\$	3,213	\$	2,340	\$	262	\$	606	\$	5

Definitions of Non-GAAP Measures

We believe that investors' understanding of Allstate's performance is enhanced by our disclosure of the following non-GAAP measures. Our methods for calculating these measures may differ from those used by other companies and therefore comparability may be limited.

Operating income is net income applicable to common shareholders, excluding:

- realized capital gains and losses, after-tax, except for periodic settlements and accruals on non-hedge derivative instruments, which are reported with realized capital gains and losses but included in operating income,
- · valuation changes on embedded derivatives that are not hedged, after-tax,
- amortization of deferred policy acquisition costs (DAC) and deferred sales inducements (DSI), to the extent they resulted from the recognition
 of certain realized capital gains and losses or valuation changes on embedded derivatives that are not hedged, after-tax,
- amortization of purchased intangible assets, after-tax,
- · gain (loss) on disposition of operations, after-tax, and
- adjustments for other significant non-recurring, infrequent or unusual items, when (a) the nature of the charge or gain is such that it is reasonably unlikely to recur within two years, or (b) there has been no similar charge or gain within the prior two years.

Net income applicable to common shareholders is the GAAP measure that is most directly comparable to operating income.

We use operating income as an important measure to evaluate our results of operations. We believe that the measure provides investors with a valuable measure of the company's ongoing performance because it reveals trends in our insurance and financial services business that may be obscured by the net effect of realized capital gains and losses, valuation changes on embedded derivatives that are not hedged, amortization of purchased intangible assets, gain (loss) on disposition of operations and adjustments for other significant non-recurring, infrequent or unusual items. Realized capital gains and losses, valuation changes on embedded derivatives that are not hedged and gain (loss) on disposition of operations may vary significantly between periods and are generally driven by business decisions and external economic developments such as capital market conditions, the timing of which is unrelated to the insurance underwriting process. Consistent with our intent to protect results or earn additional income, operating income includes periodic settlements and accruals on certain derivative instruments that are reported in realized capital gains and losses because they do not qualify for hedge accounting or are not designated as hedges for accounting purposes. These instruments are used for economic hedges and to replicate fixed income securities, and by including them in operating income, we are appropriately reflecting their trends in our performance and in a manner consistent with the economically hedged investments, product attributes (e.g. net investment income and interest credited to contractholder funds) or replicated investments. Amortization of purchased intangible assets is excluded because it relates to the acquisition purchase price and is not indicative of our underlying insurance business results or trends. Nonrecurring items are excluded because, by their nature, they are not indicative of our business or economic trends. Accordingly, operating income excludes the effect of items that tend to be highly variable from period to period and highlights the results from ongoing operations and the underlying profitability of our business. A byproduct of excluding these items to determine operating income is the transparency and understanding of their significance to net income variability and profitability while recognizing these or similar items may recur in subsequent periods. Operating income is used by management along with the other components of net income applicable to common shareholders to assess our performance. We use adjusted measures of operating income in incentive compensation. Therefore, we believe it is useful for investors to evaluate net income applicable to common shareholders, operating income and their components separately and in the aggregate when reviewing and evaluating our performance. We note that investors, financial analysts, financial and business media organizations and rating agencies utilize operating income results in their evaluation of our and our industry's financial performance and in their investment decisions, recommendations and communications as it represents a reliable, representative and consistent measurement of the industry and the company and management's performance. We note that the price to earnings multiple commonly used by insurance investors as a forwardlooking valuation technique uses operating income as the denominator. Operating income should not be considered a substitute for net income applicable to common shareholders and does not reflect the overall profitability of our business.

The following tables reconcile net income applicable to common shareholders and operating income. Taxes on adjustments to reconcile net income applicable to common shareholders and operating income generally use a 35% effective tax rate and are reported net with the reconciling adjustment. If the effective tax rate is other than 35%, this is specified in the disclosure.

(\$ in millions, except per share data)	For the three months ended December 31,										
	Property	-Liability	Allstate	Financial	Conso	lidated	Per diluted common share				
	2016	2016 2015		2015	2016	2015	2016	2015			
Net income applicable to common shareholders	\$ 761	\$ 493	\$ 127	\$ 39	\$ 811	\$ 460	\$ 2.18	\$ 1.18			
Realized capital gains and losses, after-tax	(10)	99	8	62	(1)	161	_	0.41			
Valuation changes on embedded derivatives that are not hedged, after-tax	_	_	(6)	(2)	(6)	(2)	(0.02)	(0.01)			
DAC and DSI amortization relating to realized capital gains and losses and valuation changes on embedded derivatives that are not hedged, after-tax	_		1	_	1	_	_	_			
Reclassification of periodic settlements and accruals on non-hedge derivative instruments, after-tax	(2)	(1)	_	_	(2)	(1)	_	_			
Amortization of purchased intangible assets, after-tax	4	8	_	—	4	8	0.01	0.02			
Gain on disposition of operations, after-tax				(1)		(1)					
Operating income*	\$ 753	\$ 599	\$ 130	\$ 98	\$ 807	\$ 625	\$ 2.17	\$ 1.60			

	For the twelve months ended December 31,							
	Property-Liability All		Allstate Financial		Consolidated		Per diluted common share	
	2016	2015	2016	2015	2016	2015	2016	2015
Net income applicable to common shareholders	\$ 1,664	\$ 1,690	\$ 391	\$ 663	\$ 1,761	\$ 2,055	\$ 4.67	\$ 5.05
Realized capital gains and losses, after-tax	_	154	54	(173)	56	(19)	0.15	(0.05)
Valuation changes on embedded derivatives that are not hedged, after-tax		_	2	1	2	1	_	_
DAC and DSI amortization relating to realized capital gains and losses and valuation changes on embedded derivatives that are not hedged, after-tax	_	_	4	3	4	3	0.01	
Reclassification of periodic settlements and accruals on non-hedge derivative instruments, after-tax	(3)	(2)	_	_	(3)	(2)	(0.01)	_
Amortization of purchased intangible assets, after-tax	21	32	_	_	21	32	0.06	0.08
Gain on disposition of operations, after-tax		_	(3)	(2)	(3)	(2)	(0.01)	_
Change in accounting for investments in qualified affordable housing projects, after-tax (all tax)		28		17		45		0.11
Operating income*	\$ 1,682	\$ 1,902	\$ 448	\$ 509	\$ 1,838	\$ 2,113	\$ 4.87	\$ 5.19

Operating income return on common shareholders' equity is a ratio that uses a non-GAAP measure. It is calculated by dividing the rolling 12-month operating income by the average of common shareholders' equity at the beginning and at the end of the 12-months, after excluding the effect of unrealized net capital gains and losses. Return on common shareholders' equity is the most directly comparable GAAP measure. We use operating income as the numerator for the same reasons we use operating income, as discussed above. We use average common shareholders' equity excluding the effect of unrealized net capital gains and losses for the denominator as a representation of common shareholders' equity primarily attributable to the company's earned and realized business operations because it eliminates the effect of items that are unrealized and vary significantly between periods due to external economic developments such as capital market conditions like changes in equity prices and interest rates, the amount and timing of which are unrelated to the insurance underwriting process. We use it to supplement our evaluation of net income applicable to common shareholders and return on common shareholders' equity because it excludes the effect of items that tend to be highly variable from period to period. We believe that this measure is useful to investors and that it provides a valuable tool for investors when considered along with return on common shareholders' equity because it eliminates the after-tax effects of realized and unrealized net capital gains and losses that can fluctuate significantly from period to period and that are driven by economic developments, the magnitude and timing of which are generally not influenced by management. In addition, it eliminates non-recurring items that are not indicative of our ongoing business or economic trends. A byproduct of excluding the items noted above to determine operating income return on common shareholders' equity from return on common shareholders' equity is the transparency and understanding of their significance to return on common shareholders' equity variability and profitability while recognizing these or similar items may recur in subsequent periods. We use adjusted measures of operating income return on common shareholders' equity in incentive compensation. Therefore, we believe it is useful for investors to have operating income return on common shareholders' equity and return on common shareholders' equity when evaluating our performance. We note that investors, financial analysts, financial and business media organizations and rating agencies utilize operating income return on common shareholders' equity results in their evaluation of our and our industry's financial performance and in their investment decisions, recommendations and communications as it represents a reliable, representative and consistent measurement of the industry and the company and management's utilization of capital. Operating income return on common shareholders' equity should not be considered a substitute for return on common shareholders' equity and does not reflect the overall profitability of our business.

The following tables reconcile return on common shareholders' equity and operating income return on common shareholders' equity.

(\$ in millions)		For the twelve months ended December 31,				
	2016		2015			
Return on common shareholders' equity						
Numerator:						
Net income applicable to common shareholders	\$	1,761	\$	2,055		
Denominator:						
Beginning common shareholders' equity ⁽¹⁾	\$	18,279	\$	20,558		
Ending common shareholders' equity (1)		18,827		18,279		
Average common shareholders' equity	\$	18,553	\$	19,419		
Return on common shareholders' equity	9.5%		10.6%			
(\$ in millions)	For the twelve months er December 31,					
		2016	2015			
Operating income return on common shareholders' equity						
Numerator:						
Operating income	\$	1,838	\$	2,113		
Denominator:						
Beginning common shareholders' equity	\$	18,279	\$	20,558		
Unrealized net capital gains and losses		620		1,926		
Adjusted beginning common shareholders' equity		17,659		18,632		
Ending common shareholders' equity		18,827		18,279		
Unrealized net capital gains and losses		1,053		620		
Adjusted ending common shareholders' equity		17,774		17,659		
Average adjusted common shareholders' equity	\$	17,717	\$	18,146		
	10.4%					

⁽¹⁾ Excludes equity related to preferred stock of \$1,746 million.

Combined ratio excluding the effect of catastrophes, prior year reserve reestimates and amortization of purchased intangible assets ("underlying combined ratio") is a non-GAAP ratio, which is computed as the difference between four GAAP operating ratios: the combined ratio, the effect of catastrophes on the combined ratio, the effect of prior year non-catastrophe reserve reestimates on the combined ratio, and the effect of amortization of purchased intangible assets on the combined ratio. We believe that this ratio is useful to investors and it is used by management to reveal the trends in our Property-Liability business that may be obscured by catastrophe losses, prior year reserve reestimates and amortization of purchased intangible assets. Catastrophe losses cause our loss trends to vary significantly between periods as a result of their incidence of occurrence and magnitude, and can have a significant impact on the combined ratio. Prior year reserve reestimates are caused by unexpected loss development on historical reserves. Amortization of purchased intangible assets to the acquisition purchase price and is not indicative of our underlying insurance business results or trends. We believe it is useful for investors to evaluate these components separately and in the aggregate when reviewing our underwriting performance. We also provide it to facilitate a comparison to our outlook on the underlying combined ratio. The most directly comparable GAAP measure is the combined ratio. The underlying combined ratio should not be considered a substitute for the combined ratio and does not reflect the overall underwriting profitability of our business.

The following tables reconcile the respective combined ratio to the underlying combined ratio.

Property-Liability	Three montl Decemb		Twelve months ended December 31,	
	2016	2015	2016	2015
Combined ratio	89.9	92.0	96.1	94.9
Effect of catastrophe losses	(3.8)	(4.7)	(8.2)	(5.7)
Effect of prior year non-catastrophe reserve reestimates	1.6	0.2	0.1	(0.3)
Effect of amortization of purchased intangible assets	_	(0.1)	(0.1)	(0.2)
Combined ratio excluding the effect of catastrophes, prior year reserve reestimates and amortization of purchased intangible assets ("underlying combined ratio")*	87.7	87.4	87.9	88.7
Effect of prior year catastrophe reserve reestimates	(0.1)	(0.2)		_

Underwriting margin is calculated as 100% minus the combined ratio.

Allstate Protection Auto Insurance

	December 31,		December 31,	
	2016	2015	2016	2015
Combined ratio	96.0	99.3	99.2	99.9
Effect of catastrophe losses	(1.2)	(1.0)	(2.7)	(1.2)
Effect of prior year non-catastrophe reserve reestimates	2.1	0.2	0.7	(0.2)
Effect of amortization of purchased intangible assets	—	(0.2)	(0.1)	(0.2)
Underlying combined ratio*	96.9	98.3	97.1	98.3
Effect of prior year catastrophe reserve reestimates		(0.2)		(0.1)
Allstate Protection Homeowners Insurance	Three mont	hs ended	Twelve mon	ths ended

Three months ended

December 31

2015

71.8

(14.6)

0.3

57.5

(0.5)

2016

69.9

(10.6)

1.3

60.6

(0.5)

Twelve months ended

December 31,

2015 79.9

(18.4)

0.4

61.9

2016

85.2

(24.4)

0.5

61.3

0.2

Allstate Protection Homeowners Insurance

Combined ratio

Effect of catastrophe losses Effect of prior year non-catastrophe reserve reestimates Underlying combined ratio*

Effect of prior year catastrophe reserve reestimates

Allstate Brand - Total

Allstate Brand - Total	- Total Three months ended December 31,		Twelve months ended December 31,		
	2016	2015	2016	2015	
Combined ratio	89.0	91.0	94.9	93.4	
Effect of catastrophe losses	(4.0)	(4.9)	(8.5)	(5.8)	
Effect of prior year non-catastrophe reserve reestimates	1.5	0.1	0.4	(0.2)	
Underlying combined ratio*	86.5	86.2	86.8	87.4	
Effect of prior year catastrophe reserve reestimates	(0.1)	(0.2)		(0.1)	
Allstate Brand - Auto Insurance	Three mont		Twelve mon		

Combined ratio Effect of catastrophe losses Effect of prior year non-catastrophe reserve reestimates Underlying combined ratio*

Effect of prior year catastrophe reserve reestimates

Three months ended December 31,		Twelve months ended December 31,			
2016	2015	2016	2015		
95.3	98.6	98.6	98.9		
(1.2)	(1.1)	(2.8)	(1.3)		
2.0	0.1	0.6	(0.3)		
96.1	97.6	96.4	97.3		
	(0.2)	(0.1)	(0.1)		

Allstate Brand - Homeowners Insurance	Three months ended December 31,		Twelve months ended December 31,		
	2016	2015	2016	2015	
Combined ratio	68.7	71.0	83.7	78.6	
Effect of catastrophe losses	(10.8)	(15.0)	(24.6)	(18.3)	
Effect of prior year non-catastrophe reserve reestimates	1.2		0.4	0.2	
Underlying combined ratio*	59.1	56.0	59.5	60.5	
Effect of prior year catastrophe reserve reestimates	(0.5)	(0.5)	0.1	(0.1)	
Allstate Brand - Other Personal Lines	Three months ended December 31,		Twelve months ended December 31,		
	2016	2015	2016	2015	
Combined ratio	87.1	80.3	89.6	87.5	
Effect of catastrophe losses	(9.7)	(8.4)	(11.8)	(8.1)	
Effect of prior year non-catastrophe reserve reestimates	(0.7)	_	0.7	(0.6)	
Underlying combined ratio*	76.7	71.9	78.5	78.8	
Effect of prior year catastrophe reserve reestimates	(0.2)	(0.3)	(0.2)	(0.1)	
Encompass Brand - Total	Three months ended December 31,		Twelve months ended December 31,		
	2016	2015	2016	2015	
Combined ratio	90.0	95.5	99.9	102.0	
Effect of catastrophe losses	(3.1)	(4.8)	(9.2)	(8.7)	
Effect of prior year non-catastrophe reserve reestimates	3.8	1.6	(0.4)	(0.7)	
Underlying combined ratio*	90.7	92.3	90.3	92.6	
Effect of prior year catastrophe reserve reestimates	;	(0.3)		(0.1)	
Esurance Brand - Auto Insurance	Three months ended December 31,		Twelve months ended December 31,		
	2016	2015	2016	2015	
	103.9	105.6	104.0	109.3	
Combined ratio		(0.5)	(1.5)	(0.7)	
	(1.0)	(0.5)	()		
Effect of catastrophe losses	(1.0) 2.2	(0.3)	1.3	1.1	
Effect of catastrophe losses Effect of prior year non-catastrophe reserve reestimates	()	· · ·	, ,		
Combined ratio Effect of catastrophe losses Effect of prior year non-catastrophe reserve reestimates Effect of amortization of purchased intangible assets Underlying combined ratio*	2.2	1.3	1.3	1.1 (2.2) 107.5	

Underlying loss ratio is a non-GAAP ratio, which is computed as the difference between three GAAP operating ratios: the loss ratio, the effect of catastrophes on the combined ratio and the effect of prior year non-catastrophe reserve reestimates on the combined ratio. We believe that this ratio is useful to investors and it is used by management to reveal the trends that may be obscured by catastrophe losses and prior year reserve reestimates. Catastrophe losses cause our loss trends to vary significantly between periods as a result of their incidence of occurrence and magnitude, and can have a significant impact on the combined ratio. Prior year reserve reestimates are caused by unexpected loss development on historical reserves. We believe it is useful for investors to evaluate these components separately and in the aggregate when reviewing our underwriting performance. The most directly comparable GAAP measure is the loss ratio. The underlying loss ratio should not be considered a substitute for the loss ratio and does not reflect the overall loss ratio of our business.

The following table reconciles the Esurance brand combined ratio to the Esurance brand underlying loss ratio and underlying combined ratio.

Esurance Brand - Total	Three mont Decemb		Twelve months ended December 31,	
	2016	2015	2016	2015
Combined ratio	105.0	107.0	107.5	110.3
Effect of catastrophe losses	(1.2)	(0.8)	(2.2)	(0.9)
Effect of prior year non-catastrophe reserve reestimates	2.1	1.3	1.3	1.2
Effect of amortization of purchased intangible assets	(0.9)	(2.2)	(1.4)	(2.2)
Underlying combined ratio*	105.0	105.3	105.2	108.4
Expense ratio, excluding the effect of amortization of purchased intangible assets	(28.7)	(30.0)	(30.3)	(33.0)
Underlying loss ratio*	76.3	75.3	74.9	75.4

#####