

Essent Group Ltd. and Subsidiaries
Financial Results and Supplemental Information (Unaudited)
Quarter and Year Ended December 31, 2016

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Essent Group Ltd. and Subsidiaries
Condensed Consolidated Statements of Comprehensive Income (Unaudited)

(In thousands, except per share amounts)	Three Months Ended December 31,		Year Ended December 31,	
	2016	2015	2016	2015
Revenues:				
Net premiums written	\$ 116,412	\$ 98,434	\$ 441,278	\$ 370,568
Decrease (increase) in unearned premiums	380	(9,056)	(18,571)	(44,097)
Net premiums earned	116,792	89,378	422,707	326,471
Net investment income	8,225	5,563	27,890	19,885
Realized investment gains, net	445	789	1,934	2,554
Other income	911	1,746	5,727	4,380
Total revenues	126,373	97,476	458,258	353,290
Losses and expenses:				
Provision for losses and LAE	3,865	4,199	15,525	11,905
Other underwriting and operating expenses	35,206	29,627	130,851	112,987
Total losses and expenses	39,071	33,826	146,376	124,892
Income before income taxes	87,302	63,650	311,882	228,398
Income tax expense	24,616	19,171	89,276	71,067
Net income	\$ 62,686	\$ 44,479	\$ 222,606	\$ 157,331
Earnings per share:				
Basic	\$ 0.69	\$ 0.49	\$ 2.45	\$ 1.74
Diluted	0.68	0.48	2.41	1.72
Weighted average shares outstanding:				
Basic	90,991	90,454	90,913	90,351
Diluted	92,577	91,918	92,245	91,738
Net income	\$ 62,686	\$ 44,479	\$ 222,606	\$ 157,331
Other comprehensive income (loss):				
Change in unrealized depreciation of investments	(34,209)	(5,146)	(12,156)	(4,766)
Total other comprehensive loss	(34,209)	(5,146)	(12,156)	(4,766)
Comprehensive income	\$ 28,477	\$ 39,333	\$ 210,450	\$ 152,565
Loss ratio	3.3%	4.7%	3.7%	3.6%
Expense ratio	29.8%	33.1%	30.9%	34.6%
Combined ratio	33.1%	37.8%	34.5%	38.3%

Essent Group Ltd. and Subsidiaries
Condensed Consolidated Balance Sheets (Unaudited)

<u>(In thousands, except per share amounts)</u>	December 31,	December 31,
	2016	2015
Assets		
Investments available for sale, at fair value		
Fixed maturities	\$ 1,482,754	\$ 1,190,638
Short-term investments	132,348	85,996
Total investments	<u>1,615,102</u>	<u>1,276,634</u>
Cash	27,531	24,606
Accrued investment income	9,488	7,768
Accounts receivable	21,632	16,637
Deferred policy acquisition costs	13,400	11,529
Property and equipment (at cost, less accumulated depreciation of \$46,543 in 2016 and \$42,479 in 2015)	8,119	9,021
Prepaid federal income tax	181,272	119,412
Other assets	<u>6,454</u>	<u>3,492</u>
Total assets	<u>\$ 1,882,998</u>	<u>\$ 1,469,099</u>
Liabilities and Stockholders' Equity		
Liabilities		
Reserve for losses and LAE	\$ 28,142	\$ 17,760
Unearned premium reserve	219,616	201,045
Net deferred tax liability	142,587	87,964
Revolving credit facility borrowings	100,000	—
Securities purchased payable	14,999	14,996
Other accrued liabilities	33,881	28,093
Total liabilities	<u>539,225</u>	<u>349,858</u>
Commitments and contingencies		
Stockholders' Equity		
Common shares, \$0.015 par value:		
Authorized - 233,333; issued and outstanding - 93,105 shares in 2016 and 92,650 shares in 2015	1,397	1,390
Additional paid-in capital	918,296	904,221
Accumulated other comprehensive loss	(12,255)	(99)
Retained earnings	436,335	213,729
Total stockholders' equity	<u>1,343,773</u>	<u>1,119,241</u>
Total liabilities and stockholders' equity	<u>\$ 1,882,998</u>	<u>\$ 1,469,099</u>
Return on average equity	18.1%	15.2%

Essent Group Ltd. and Subsidiaries
Supplemental Information
Historical Quarterly Data

Selected Income Statement Data	2016				2015			
	December 31	September 30	June 30	March 31	December 31	September 30	June 30	March 31
<i>(In thousands, except per share amounts)</i>								
Revenues:								
Net premiums written	\$ 116,412	\$ 115,887	\$ 108,513	\$ 100,466	\$ 98,434	\$ 97,478	\$ 92,399	\$ 82,257
Net premiums earned	116,792	110,801	100,711	94,403	89,378	83,694	78,361	75,038
Other revenues (1)	9,581	10,453	7,454	8,063	8,098	8,042	5,706	4,973
Total revenues	126,373	121,254	108,165	102,466	97,476	91,736	84,067	80,011
Losses and expenses:								
Provision for losses and LAE	3,865	4,965	2,964	3,731	4,199	3,393	2,314	1,999
Other underwriting and operating expenses	35,206	32,848	31,409	31,388	29,627	28,714	27,148	27,498
Total losses and expenses	39,071	37,813	34,373	35,119	33,826	32,107	29,462	29,497
Income before income taxes	87,302	83,441	73,792	67,347	63,650	59,629	54,605	50,514
Income tax expense	24,616	23,730	21,534	19,396	19,171	18,808	17,412	15,676
Net income	\$ 62,686	\$ 59,711	\$ 52,258	\$ 47,951	\$ 44,479	\$ 40,821	\$ 37,193	\$ 34,838
Earnings per share:								
Basic	\$ 0.69	\$ 0.66	\$ 0.57	\$ 0.53	\$ 0.49	\$ 0.45	\$ 0.41	\$ 0.39
Diluted	0.68	0.65	0.57	0.52	0.48	0.44	0.41	0.38
Weighted average shares outstanding:								
Basic	90,991	90,961	90,912	90,785	90,454	90,418	90,344	90,185
Diluted	92,577	92,399	92,138	91,859	91,918	91,841	91,674	91,514
Other Data:								
Loss ratio (2)	3.3%	4.5%	2.9%	4.0%	4.7%	4.1%	3.0%	2.7%
Expense ratio (3)	29.8%	29.6%	31.2%	33.2%	33.1%	34.3%	34.6%	36.6%
Combined ratio	33.1%	34.1%	34.1%	37.2%	37.8%	38.4%	37.6%	39.3%
Return on average equity (annualized)	18.9%	18.7%	17.2%	16.7%	16.2%	15.5%	14.7%	14.3%

(1) Through June 30, 2016, other revenues included the change in the fair value of insurance and certain reinsurance policies issued by Essent Reinsurance Ltd. ("Essent Re") in connection with Freddie Mac's Agency Credit Insurance Structure ("ACIS") program that were accounted for as derivatives under GAAP. In the three months ended September 30, 2016, these contracts were amended and are now accounted for as insurance contracts. The change in fair values of these policies was \$2,012, (\$755), \$677, \$974, \$1,258, (\$391) and (\$749) in the three months ended September 30, 2016, June 30, 2016, March 31, 2016, December 31, 2015, September 30, 2015, June 30, 2015 and March 31, 2015, respectively.

(2) Loss ratio is calculated by dividing the provision for losses and LAE by net premiums earned.

(3) Expense ratio is calculated by dividing other underwriting and operating expenses, excluding interest expense, by net premiums earned.

Essent Group Ltd. and Subsidiaries
Supplemental Information
Historical Quarterly Data

Other Data, continued: (<u>\$ in thousands</u>)	2016				2015			
	December 31	September 30	June 30	March 31	December 31	September 30	June 30	March 31
U.S. Mortgage Insurance Portfolio								
Flow:								
New insurance written	\$ 10,475,258	\$ 10,299,161	\$ 8,715,171	\$ 5,366,675	\$ 5,970,656	\$ 7,384,654	\$ 7,225,401	\$ 5,346,820
New risk written	2,498,831	2,536,734	2,167,333	1,340,588	1,486,328	1,854,884	1,800,027	1,302,710
Bulk:								
New insurance written	\$ —	\$ —	\$ —	\$ 93,054	\$ —	\$ 204,867	\$ 61,258	\$ —
New risk written	—	—	—	8,480	—	25,760	4,062	—
Total:								
Average premium rate (4)	0.56%	0.58%	0.57%	0.56%	0.55%	0.55%	0.57%	0.58%
New insurance written	\$ 10,475,258	\$ 10,299,161	\$ 8,715,171	\$ 5,459,729	\$ 5,970,656	\$ 7,589,521	\$ 7,286,659	\$ 5,346,820
New risk written	\$ 2,498,831	\$ 2,536,734	\$ 2,167,333	\$ 1,349,068	\$ 1,486,328	\$ 1,880,644	\$ 1,804,089	\$ 1,302,710
Insurance in force (end of period)	\$ 83,265,522	\$ 77,614,373	\$ 72,267,099	\$ 67,716,741	\$ 65,242,453	\$ 62,141,406	\$ 57,435,859	\$ 53,253,632
Risk in force (end of period)	\$ 20,627,317	\$ 19,289,387	\$ 17,937,364	\$ 16,745,819	\$ 16,073,174	\$ 15,229,575	\$ 13,992,701	\$ 12,891,462
Policies in force	375,898	350,600	328,441	308,779	297,437	282,671	261,996	242,477
Weighted average coverage (5)	24.8%	24.9%	24.8%	24.7%	24.6%	24.5%	24.4%	24.2%
Annual persistency	77.7%	79.4%	81.0%	81.0%	80.2%	80.2%	80.3%	82.8%
Loans in default (count)	1,757	1,453	1,174	1,060	1,028	814	605	505
Percentage of loans in default	0.47%	0.41%	0.36%	0.34%	0.35%	0.29%	0.23%	0.21%
Other Risk in Force								
GSE Risk Share (6)	\$ 384,103	\$ 302,211	\$ 305,357	\$ 188,766	\$ 156,347	\$ 118,073	\$ 66,291	\$ 63,533
Revolving Credit Facility								
Borrowings outstanding	\$ 100,000	\$ 50,000	\$ —	N/A	N/A	N/A	N/A	N/A
Undrawn committed capacity	\$ 100,000	\$ 150,000	\$ 200,000	N/A	N/A	N/A	N/A	N/A
Interest rate at December 31, 2016:	2.73%							

(4) Average premium rate is calculated by dividing net premiums earned by average insurance in force for the period.

(5) Weighted average coverage is calculated by dividing end of period risk in force by insurance in force.

(6) Essent Re provides insurance or reinsurance in connection with Freddie Mac's ACIS program and covers the risk in force on the loans in the reference pools associated with STACR notes issued by Freddie Mac. Essent Re also provides reinsurance in connection with Fannie Mae's Credit Insurance Risk Transfer ("CIRT") program and covers the risk in force on the loans in reference pools acquired by Fannie Mae.

Essent Group Ltd. and Subsidiaries
Supplemental Information
New Insurance Written: Flow

NIW by Credit Score

	Three Months Ended				Year Ended			
	December 31, 2016		December 31, 2015		December 31, 2016		December 31, 2015	
	(\$ in thousands)							
>=760	\$ 4,642,666	44.3%	\$ 2,549,859	42.7%	\$15,827,689	45.4%	\$11,414,155	44.0%
740-759	1,636,508	15.6	954,427	16.0	5,533,992	15.9	4,212,139	16.2
720-739	1,456,147	13.9	845,731	14.2	4,750,940	13.6	3,705,326	14.3
700-719	1,212,922	11.6	656,708	11.0	3,859,363	11.1	2,745,041	10.6
680-699	879,907	8.4	556,605	9.3	2,801,820	8.0	2,204,216	8.5
<=679	647,108	6.2	407,326	6.8	2,082,461	6.0	1,646,654	6.4
Total	<u>\$10,475,258</u>	<u>100.0%</u>	<u>\$ 5,970,656</u>	<u>100.0%</u>	<u>\$34,856,265</u>	<u>100.0%</u>	<u>\$25,927,531</u>	<u>100.0%</u>
Weighted average credit score	747		746		748		747	

NIW by LTV

	Three Months Ended				Year Ended			
	December 31, 2016		December 31, 2015		December 31, 2016		December 31, 2015	
	(\$ in thousands)							
85.00% and below	\$ 1,808,741	17.3%	\$ 728,547	12.2%	\$ 5,155,388	14.8%	\$ 3,235,112	12.5%
85.01% to 90.00%	3,242,535	30.9	2,040,008	34.2	11,148,955	32.0	8,955,916	34.5
90.01% to 95.00%	4,525,547	43.2	3,042,571	50.9	16,516,689	47.4	13,147,611	50.7
95.01% and above	898,435	8.6	159,530	2.7	2,035,233	5.8	588,892	2.3
Total	<u>\$10,475,258</u>	<u>100.0%</u>	<u>\$ 5,970,656</u>	<u>100.0%</u>	<u>\$34,856,265</u>	<u>100.0%</u>	<u>\$25,927,531</u>	<u>100.0%</u>
Weighted average LTV	91%		92%		92%		92%	

NIW by Product

	Three Months Ended		Year Ended	
	December 31, 2016	December 31, 2015	December 31, 2016	December 31, 2015
	Single Premium policies	12.7%	24.3%	17.0%
Monthly Premium policies	87.3	75.7	83.0	76.7
	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>

NIW by Purchase vs. Refinance

	Three Months Ended		Year Ended	
	December 31, 2016	December 31, 2015	December 31, 2016	December 31, 2015
	Purchase	73.9%	82.6%	79.2%
Refinance	26.1	17.4	20.8	20.4
	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>

Essent Group Ltd. and Subsidiaries
Supplemental Information
New Insurance Written: Bulk

NIW by Credit Score

	Three Months Ended				Year Ended			
	December 31, 2016		December 31, 2015		December 31, 2016		December 31, 2015	
	(\$ in thousands)							
>=760	\$ —	0.0%	\$ —	0.0%	\$ 45,625	49.0%	\$ 201,990	75.9%
740-759	—	—	—	—	18,154	19.5	31,425	11.8
720-739	—	—	—	—	11,475	12.3	19,891	7.5
700-719	—	—	—	—	8,220	8.8	12,819	4.8
680-699	—	—	—	—	6,453	7.0	—	—
<=679	—	—	—	—	3,127	3.4	—	—
Total	\$ —	0.0%	\$ —	0.0%	\$ 93,054	100.0%	\$ 266,125	100.0%
Weighted average credit score	N/A		N/A		750		774	

NIW by LTV

	Three Months Ended				Year Ended			
	December 31, 2016		December 31, 2015		December 31, 2016		December 31, 2015	
	(\$ in thousands)							
85.00% and below	\$ —	0.0%	\$ —	0.0%	\$ 755	0.8%	\$ 63,448	23.8%
85.01% to 90.00%	—	—	—	—	27,757	29.8	94,984	35.7
90.01% to 95.00%	—	—	—	—	64,542	69.4	107,693	40.5
95.01% and above	—	—	—	—	—	—	—	—
Total	\$ —	0.0%	\$ —	0.0%	\$ 93,054	100.0%	\$ 266,125	100.0%
Weighted average LTV	N/A		N/A		91%		89%	

NIW by Product

	Three Months Ended				Year Ended			
	December 31, 2016		December 31, 2015		December 31, 2016		December 31, 2015	
	(\$ in thousands)							
Single Premium policies	0.0%		0.0%		100.0%		100.0%	
Monthly Premium policies	—		—		—		—	
	<u>0.0%</u>		<u>0.0%</u>		<u>100.0%</u>		<u>100.0%</u>	

NIW by Purchase vs. Refinance

	Three Months Ended				Year Ended			
	December 31, 2016		December 31, 2015		December 31, 2016		December 31, 2015	
	(\$ in thousands)							
Purchase	0.0%		0.0%		100.0%		90.1%	
Refinance	—		—		—		9.9	
	<u>0.0%</u>		<u>0.0%</u>		<u>100.0%</u>		<u>100.0%</u>	

Essent Group Ltd. and Subsidiaries
Supplemental Information
Insurance in Force and Risk in Force

Portfolio by Credit Score

Total IIF by FICO score (\$ in thousands)	December 31, 2016		September 30, 2016		December 31, 2015	
>=760	\$ 37,858,422	45.5%	\$ 35,510,017	45.8%	\$ 30,174,460	46.2%
740-759	13,760,610	16.5	12,924,061	16.6	11,019,729	16.9
720-739	11,855,648	14.2	11,075,479	14.3	9,398,659	14.4
700-719	8,712,971	10.5	7,985,448	10.3	6,507,454	10.0
680-699	6,611,166	7.9	6,079,109	7.8	5,030,169	7.7
<=679	4,466,705	5.4	4,040,259	5.2	3,111,982	4.8
Total	\$ 83,265,522	100.0%	\$ 77,614,373	100.0%	\$ 65,242,453	100.0%

Weighted average credit score 749 749 750

Total RIF by FICO score (\$ in thousands)	December 31, 2016		September 30, 2016		December 31, 2015	
>=760	\$ 9,319,522	45.2%	\$ 8,763,990	45.4%	\$ 7,379,053	45.9%
740-759	3,434,392	16.7	3,236,792	16.8	2,735,754	17.0
720-739	2,970,941	14.4	2,784,413	14.4	2,346,971	14.6
700-719	2,151,657	10.4	1,977,518	10.3	1,592,463	9.9
680-699	1,656,791	8.0	1,529,092	7.9	1,255,734	7.8
<=679	1,094,014	5.3	997,582	5.2	763,199	4.8
Total	\$ 20,627,317	100.0%	\$ 19,289,387	100.0%	\$ 16,073,174	100.0%

Portfolio by LTV

Total IIF by LTV (\$ in thousands)	December 31, 2016		September 30, 2016		December 31, 2015	
85.00% and below	\$ 9,756,578	11.7%	\$ 8,697,580	11.2%	\$ 7,341,316	11.3%
85.01% to 90.00%	27,409,202	32.9	25,916,495	33.4	22,337,975	34.2
90.01% to 95.00%	42,854,633	51.5	40,553,061	52.2	34,035,682	52.2
95.01% and above	3,245,109	3.9	2,447,237	3.2	1,527,480	2.3
Total	\$ 83,265,522	100.0%	\$ 77,614,373	100.0%	\$ 65,242,453	100.0%

Weighted average LTV 92% 92% 92%

Total RIF by LTV (\$ in thousands)	December 31, 2016		September 30, 2016		December 31, 2015	
85.00% and below	\$ 1,101,947	5.3%	\$ 986,759	5.1%	\$ 826,531	5.2%
85.01% to 90.00%	6,512,613	31.6	6,173,686	32.0	5,310,050	33.0
90.01% to 95.00%	12,234,306	59.3	11,574,082	60.0	9,646,406	60.0
95.01% and above	778,451	3.8	554,860	2.9	290,187	1.8
Total	\$ 20,627,317	100.0%	\$ 19,289,387	100.0%	\$ 16,073,174	100.0%

Portfolio by Loan Amortization Period

Total IIF by Loan Amortization Period (\$ in thousands)	December 31, 2016		September 30, 2016		December 31, 2015	
FRM 30 years and higher	\$ 75,428,964	90.6%	\$ 70,363,929	90.7%	\$ 58,344,666	89.4%
FRM 20-25 years	2,113,529	2.5	1,808,715	2.3	1,515,756	2.3
FRM 15 years	3,066,893	3.7	2,757,521	3.5	2,702,723	4.2
ARM 5 years and higher	2,656,136	3.2	2,684,208	3.5	2,679,308	4.1
Total	\$ 83,265,522	100.0%	\$ 77,614,373	100.0%	\$ 65,242,453	100.0%

Essent Group Ltd. and Subsidiaries
Supplemental Information
Other Risk in Force

<u>(\$ in thousands)</u>	<u>December 31, 2016</u>	<u>September 30, 2016</u>	<u>December 31, 2015</u>
GSE Risk Share (1)	<u>\$ 384,103</u>	<u>\$ 302,211</u>	<u>\$ 156,347</u>
Weighted average credit score	749	751	754
Weighted average LTV	82%	80%	76%

(1) Essent Reinsurance Ltd. ("Essent Re") provides insurance or reinsurance relating to the risk in force on loans in reference pools acquired by Freddie Mac and Fannie Mae, including in connection with Freddie Mac's Agency Credit Insurance Structure ("ACIS") program and Fannie Mae's Credit Insurance Risk Transfer ("CIRT") program.

Essent Group Ltd. and Subsidiaries
Supplemental Information
Portfolio Vintage Data
December 31, 2016

Origination Year	Original Insurance Written (\$ in thousands)	Remaining Insurance in Force (\$ in thousands)	% Remaining of Original Insurance	Number of Policies in Force	Insurance in Force						Incurred Loss Ratio (Inception to Date) (1)	Number of Loans in Default
					% Purchase	>90% LTV	>95% LTV	FICO < 700	FICO >= 760	% FRM		
2010	\$ 245,898	\$ 30,336	12.3%	191	78.9%	48.0%	0.0%	3.8%	57.9%	99.3%	2.8%	1
2011	3,229,720	571,364	17.7	3,121	76.4	44.8	0.2	5.0	55.3	95.6	3.7	44
2012	11,241,161	3,843,570	34.2	19,222	75.2	53.0	0.5	5.5	55.8	97.7	2.5	156
2013	21,152,638	9,440,086	44.6	46,380	78.3	56.0	1.9	7.8	51.0	97.2	2.6	362
2014	24,799,434	14,543,735	58.6	71,819	86.8	60.7	3.7	15.4	42.1	94.1	3.9	677
2015	26,193,656	21,226,878	81.0	95,084	81.6	55.0	2.4	14.8	43.7	96.6	3.3	394
2016	34,949,319	33,609,553	96.2	140,081	79.2	53.5	6.0	14.1	45.2	97.9	2.3	123
Total	<u>\$ 121,811,826</u>	<u>\$ 83,265,522</u>	68.4	<u>375,898</u>	80.8	55.4	3.9	13.3	45.5	96.8	3.1	<u>1,757</u>

(1) Incurred loss ratio is calculated by dividing the sum of case reserves and cumulative amount paid for claims by cumulative net premiums earned.

Essent Group Ltd. and Subsidiaries
Supplemental Information
Portfolio Geographic Data

IIF by State

	<u>December 31, 2016</u>	<u>September 30, 2016</u>	<u>December 31, 2015</u>
CA	9.4%	9.4%	9.6%
TX	8.2	8.3	8.3
FL	6.6	6.5	6.2
WA	4.8	4.8	4.6
IL	4.0	4.1	4.1
NC	3.7	3.7	3.9
NJ	3.5	3.4	3.4
GA	3.4	3.4	3.3
MN	3.2	3.2	2.9
AZ	3.2	3.1	3.2
All Others	50.0	50.1	50.5
Total	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>

RIF by State

	<u>December 31, 2016</u>	<u>September 30, 2016</u>	<u>December 31, 2015</u>
CA	9.0%	9.0%	9.2%
TX	8.5	8.5	8.6
FL	6.9	6.8	6.4
WA	4.8	4.8	4.8
IL	4.0	4.1	4.1
NC	3.7	3.8	4.0
GA	3.5	3.5	3.5
NJ	3.5	3.4	3.3
MN	3.3	3.3	3.0
OH	3.1	3.1	2.9
All Others	49.7	49.7	50.2
Total	<u>100.0%</u>	<u>100.0%</u>	<u>100.0%</u>

Essent Group Ltd. and Subsidiaries
Supplemental Information
Defaults, Reserve for Losses and LAE, and Claims

Rollforward of Insured Loans in Default

	Three Months Ended		Year Ended	
	December 31,	December 31,	December 31,	December 31,
	2016	2015	2016	2015
Beginning default inventory	1,453	814	1,028	457
Plus: new defaults	1,208	706	3,746	2,034
Less: cures	(861)	(467)	(2,857)	(1,384)
Less: claims paid	(39)	(25)	(154)	(79)
Less: rescissions and denials	(4)	—	(6)	—
Ending default inventory	<u>1,757</u>	<u>1,028</u>	<u>1,757</u>	<u>1,028</u>

Rollforward of Reserve for Losses and LAE

(\$ in thousands)	Three Months Ended		Year Ended	
	December 31,	December 31,	December 31,	December 31,
	2016	2015	2016	2015
Reserve for losses and LAE at beginning of period	\$ 25,731	\$ 14,548	\$ 17,760	\$ 8,427
Add provision for losses and LAE occurring in:				
Current year	5,502	4,600	21,889	14,956
Prior years	(1,637)	(401)	(6,364)	(3,051)
Incurred losses during the period	<u>3,865</u>	<u>4,199</u>	<u>15,525</u>	<u>11,905</u>
Deduct payments for losses and LAE occurring in:				
Current year	460	282	927	544
Prior years	994	705	4,216	2,028
Loss and LAE payments during the period	<u>1,454</u>	<u>987</u>	<u>5,143</u>	<u>2,572</u>
Reserve for losses and LAE at end of period	<u>\$ 28,142</u>	<u>\$ 17,760</u>	<u>\$ 28,142</u>	<u>\$ 17,760</u>

Claims

	Three Months Ended		Year Ended	
	December 31,	December 31,	December 31,	December 31,
	2016	2015	2016	2015
Number of claims paid	39	25	154	79
Total amount paid for claims (in thousands)	\$ 1,438	\$ 968	\$ 5,028	\$ 2,498
Average amount paid per claim (in thousands)	\$ 37	\$ 39	\$ 33	\$ 32
Severity	70%	102%	73%	92%

Essent Group Ltd. and Subsidiaries
Supplemental Information
Defaults, Reserve for Losses and LAE, and Claims

December 31, 2016

	Number of Policies in Default	Percentage of Policies in Default	Amount of Reserves	Percentage of Reserves	Defaulted RIF	Reserves as a Percentage of Defaulted RIF
<i>(\$ in thousands)</i>						
Missed Payments:						
Three payments or less	914	52%	\$ 6,615	26%	\$ 50,737	13%
Four to eleven payments	620	35	11,505	45	32,833	35
Twelve or more payments	179	10	5,678	22	9,575	59
Pending claims	44	3	1,960	7	2,272	86
Total case reserves	<u>1,757</u>	<u>100%</u>	<u>25,758</u>	<u>100%</u>	<u>\$ 95,417</u>	<u>27</u>
IBNR			1,932			
LAE			452			
Total reserves for losses and LAE			<u>\$ 28,142</u>			
Average reserve per default:						
Case			\$ 14.7			
Total			\$ 16.0			
Default Rate	0.47%					

December 31, 2015

	Number of Policies in Default	Percentage of Policies in Default	Amount of Reserves	Percentage of Reserves	Defaulted RIF	Reserves as a Percentage of Defaulted RIF
<i>(\$ in thousands)</i>						
Missed Payments:						
Three payments or less	535	52%	\$ 4,492	28%	\$ 29,003	15%
Four to eleven payments	383	37	8,283	51	20,825	40
Twelve or more payments	89	9	2,688	16	4,299	63
Pending claims	21	2	809	5	844	96
Total case reserves	<u>1,028</u>	<u>100%</u>	<u>16,272</u>	<u>100%</u>	<u>\$ 54,971</u>	<u>30</u>
IBNR			1,220			
LAE			268			
Total reserves for losses and LAE			<u>\$ 17,760</u>			
Average reserve per default:						
Case			\$ 15.8			
Total			\$ 17.3			
Default Rate	0.35%					

Essent Group Ltd. and Subsidiaries
Supplemental Information
Investment Portfolio

Investment Portfolio by Asset Class

Asset Class (\$ in thousands)	December 31, 2016		December 31, 2015	
	Fair Value	Percent	Fair Value	Percent
U.S. Treasury securities	\$ 191,548	11.9%	\$ 177,607	13.9%
U.S. agency securities	18,441	1.1	13,782	1.1
U.S. agency mortgage-backed securities	316,494	19.6	159,602	12.5
Municipal debt securities	334,324	20.7	279,828	21.9
Corporate debt securities	456,357	28.3	396,732	31.1
Residential and commercial mortgage securities	68,336	4.2	55,356	4.3
Asset-backed securities	127,172	7.9	126,629	9.9
Money market funds	102,430	6.3	67,098	5.3
Total Investments	\$ 1,615,102	100.0%	\$ 1,276,634	100.0%

Investment Portfolio by Credit Rating

Rating (1) (\$ in thousands)	December 31, 2016		December 31, 2015	
	Fair Value	Percent	Fair Value	Percent
Aaa	\$ 780,513	48.3%	\$ 554,789	43.5%
Aa1	88,977	5.5	74,322	5.8
Aa2	101,772	6.3	89,533	7.0
Aa3	89,421	5.5	68,587	5.4
A1	143,938	8.9	126,920	9.9
A2	126,113	7.8	122,745	9.6
A3	95,926	6.0	87,781	6.9
Baa1	85,864	5.3	80,137	6.3
Baa2	71,950	4.5	51,528	4.0
Baa3	24,544	1.5	19,662	1.5
Below Baa3	6,084	0.4	630	0.1
Total Investments	\$ 1,615,102	100.0%	\$ 1,276,634	100.0%

(1) Based on ratings issued by Moody's, if available. S&P or Fitch rating utilized if Moody's not available.

Investment Portfolio by Duration and Book Yield

Effective Duration (\$ in thousands)	December 31, 2016		December 31, 2015	
	Fair Value	Percent	Fair Value	Percent
< 1 Year	\$ 329,901	20.4%	\$ 235,001	18.4%
1 to < 2 Years	153,184	9.5	141,995	11.1
2 to < 3 Years	156,620	9.7	214,274	16.8
3 to < 4 Years	176,896	11.0	104,772	8.2
4 to < 5 Years	139,115	8.6	141,428	11.1
5 or more Years	659,386	40.8	439,164	34.4
Total Investments	\$ 1,615,102	100.0%	\$ 1,276,634	100.0%

Pre-tax investment income yield:

Three months ended December 31, 2016	2.22%
Year ended December 31, 2016	2.10%

Net cash and investments at holding company, Essent Group Ltd.:

(\$ in thousands)	
As of December 31, 2016	\$ 46,561
As of December 31, 2015	\$ 70,601

Essent Group Ltd. and Subsidiaries
Supplemental Information
Insurance Company Capital

<u>(\$ in thousands)</u>	<u>December 31, 2016</u>	<u>December 31, 2015</u>
U.S. Mortgage Insurance Subsidiaries:		
Combined statutory capital (1)	\$ 1,144,279	\$ 913,182
Combined net risk in force (2)	\$ 16,801,992	\$ 13,847,336
Risk-to-capital ratios: (3)		
Essent Guaranty, Inc.	15.3:1	15.7:1
Essent Guaranty of PA, Inc.	6.8:1	9.7:1
Combined (4)	14.7:1	15.2:1
Essent Reinsurance Ltd.:		
Stockholder's equity (GAAP basis)	\$ 401,273	\$ 220,178
Net risk in force (2)	\$ 4,181,737	\$ 2,364,692

(1) Combined statutory capital equals the sum of statutory capital of Essent Guaranty, Inc. plus Essent Guaranty of PA, Inc., after eliminating the impact of intercompany transactions. Statutory capital is computed based on accounting practices prescribed or permitted by the Pennsylvania Insurance Department and the National Association of Insurance Commissioners Accounting Practices and Procedures Manual.

(2) Net risk in force represents total risk in force, net of reinsurance ceded and net of exposures on policies for which loss reserves have been established.

(3) The risk-to-capital ratio is calculated as the ratio of net risk in force to statutory capital.

(4) The combined risk-to-capital ratio equals the sum of the net risk in force of Essent Guaranty, Inc. and Essent Guaranty of PA, Inc. divided by the combined statutory capital.

Essent Group Ltd. and Subsidiaries
Supplemental Information
Reconciliation of Non-GAAP Financial Measure - Adjusted Book Value per Share

We believe that long-term growth in Adjusted Book Value per Share is an important measure of our financial performance and is a measure used to determine vesting on certain restricted stock granted to senior management under the Company's long-term incentive plan. Adjusted Book Value per Share is a financial measure that is not calculated under standards or rules that comprise accounting principles generally accepted in the United States (GAAP) and is referred to as a non-GAAP measure. Adjusted Book Value per Share may be defined or calculated differently by other companies. Adjusted Book Value per Share is one measure used to monitor our results and should not be viewed as a substitute for those measures determined in accordance with GAAP.

Adjusted Book Value per Share is calculated by dividing Adjusted Book Value by Common Shares and Share Units Outstanding. Adjusted Book Value is defined as consolidated stockholders' equity of the Company, excluding accumulated other comprehensive income (loss) plus the proceeds, if any, from the assumed exercise of all "in-the-money" options, warrants and similar instruments. Common Shares and Share Units Outstanding is defined as total common shares outstanding plus all equity instruments (including restricted share units) issued to management and the Board of Directors and any "in-the-money" options, warrants and similar instruments. Accumulated other comprehensive income (loss) includes unrealized gains and losses that arise from changes in the market value of the Company's investments that are classified as available for sale. The Company does not view these unrealized gains and losses to be indicative of our fundamental operating performance. As of December 31, 2016 and December 31, 2015, the Company does not have any options, warrants and similar instruments outstanding.

The following table sets forth the reconciliation of Adjusted Book Value to the most comparable GAAP amount as of December 31, 2016 and December 31, 2015 in accordance with Regulation G:

<u>(In thousands, except per share amounts)</u>	<u>December 31, 2016</u>	<u>December 31, 2015</u>
Numerator:		
Total Stockholders' Equity (Book Value)	\$ 1,343,773	\$ 1,119,241
Subtract: Accumulated Other Comprehensive Loss	<u>(12,255)</u>	<u>(99)</u>
Adjusted Book Value	<u>\$ 1,356,028</u>	<u>\$ 1,119,340</u>
Denominator:		
Total Common Shares Outstanding	93,105	92,650
Add: Restricted Share Units Outstanding	<u>493</u>	<u>544</u>
Total Common Shares and Share Units Outstanding	<u>93,598</u>	<u>93,194</u>
Adjusted Book Value per Share	<u>\$ 14.49</u>	<u>\$ 12.01</u>