Cincinnati Financial Corporation

Supplemental Financial Data for the period ending June 30, 2017

6200 South Gilmore Road Fairfield, Ohio 45014-5141 cinfin.com

Investor Contact:Media Contact:Shareholder Contact:Dennis E. McDanielBetsy E. ErtelBrandon McIntosh513-870-2768513-603-5323513-870-2696

	A.M. Best	Fitch	Moody's	S&P
Cincinnati Financial Corporation				
Corporate Debt	a-	A-	A3	BBB+
The Cincinnati Insurance Companies				
Insurer Financial Strength				
Property Casualty Group				
Standard Market Subsidiaries:	A+	_	A1	A+
The Cincinnati Insurance Company	A+	A+	A1	A+
The Cincinnati Indemnity Company	A+	A+	A1	A+
The Cincinnati Casualty Company	A+	A+	A1	A+
Surplus Lines Subsidiary:				
The Cincinnati Specialty Underwriters Insurance Company	A+	_	_	_
The Cincinnati Life Insurance Company	A	A+	_	A+

Ratings are as of August 1, 2017, under continuous review and subject to change and/or affirmation. For the current ratings, select Financial Strength on cinfin.com.

The consolidated financial statements and financial exhibits that follow are unaudited. These consolidated financial statements and exhibits should be read in conjunction with the consolidated financial statements and notes included with our periodic filings with the U.S. Securities and Exchange Commission. The results of operations for interim periods may not be indicative of results to be expected for the full year.

Cincinnati Financial Corporation Supplemental Financial Data for the period ending June 30, 2017

	Page
Definitions of Non-GAAP Information and Reconciliation to Comparable GAAP Measures	3
Consolidated	
Quick Reference	4
CFC and Subsidiaries Consolidation – Six Months Ended June 30, 2017	5
CFC and Subsidiaries Consolidation – Three Months Ended June 30, 2017	6
CFC Insurance Subsidiaries – Selected Balance Sheet Data	7
Consolidated Property Casualty Insurance Operations	
Statutory Statements of Income	8
Consolidated Cincinnati Insurance Companies – Losses Incurred Detail	9
Consolidated Cincinnati Insurance Companies – Loss Ratio Detail	10
Consolidated Cincinnati Insurance Companies – Loss Claim Count Detail	11
Direct Written Premiums by Risk State by Line of Business	12
Quarterly Property Casualty Data – Commercial Lines	13
Quarterly Property Casualty Data – Personal Lines and Excess & Surplus Lines	14
Loss and Loss Expense Analysis – Six Months Ended June 30, 2017	15
Loss and Loss Expense Analysis – Three Months Ended June 30, 2017	16
Reconciliation Data	
Quarterly Property Casualty Data – Consolidated	17
Quarterly Property Casualty Data – Commercial Lines	18
Quarterly Property Casualty Data – Personal Lines	19
Quarterly Property Casualty Data – Excess & Surplus Lines	20
Life Insurance Operations	
Statutory Statements of Income	21

Definitions of Non-GAAP Information and

Reconciliation to Comparable GAAP Measures

Cincinnati Financial Corporation prepares its public financial statements in conformity with accounting principles generally accepted in the United States of America (GAAP). Statutory data is prepared in accordance with statutory accounting rules as defined by the National Association of Insurance Commissioners' (NAIC) Accounting Practices and Procedures Manual, and therefore is not reconciled to GAAP data.

Management uses certain non-GAAP and non-statutory financial measures to evaluate its primary business areas – property casualty insurance, life insurance and investments. Management uses these measures when analyzing both GAAP and non-GAAP measures to improve its understanding of trends in the underlying business and to help avoid incorrect or misleading assumptions and conclusions about the success or failure of company strategies. Management adjustments to GAAP measures generally: apply to non-recurring events that are unrelated to business performance and distort short-term results; involve values that fluctuate based on events outside of management's control; supplement reporting segment disclosures with disclosures for a subsidiary company or for a combination of subsidiaries or reporting segments; or relate to accounting refinements that affect comparability between periods, creating a need to analyze data on the same basis.

- Operating income is calculated by excluding net realized investment gains and losses (defined as realized investment gains and losses after applicable federal and state income taxes) from net income. Management evaluates operating income to measure the success of pricing, rate and underwriting strategies. While realized investment gains (or losses) are integral to the company's insurance operations over the long term, the determination to realize investment gains or losses in any period may be subject to management's discretion and is independent of the insurance underwriting process. Also, under applicable GAAP accounting requirements, gains and losses can be recognized from certain changes in market values of securities without actual realization. Management believes that the level of realized investment gains or losses for any particular period, while it may be material, may not fully indicate the performance of ongoing underlying business operations in that period.

 For these reasons, many investors and shareholders consider operating income to be one of the more meaningful measures for evaluating insurance company performance. Equity analysts who report on the insurance industry and the company generally focus on this metric in their analyses. The company presents operating income so that all investors have what management believes to be a useful supplement to GAAP information.
- Value creation ratio: This is a measure of shareholder value creation that management believes captures the contribution of the company's insurance operations, the success of its investment strategy and the importance placed on paying cash dividends to shareholders. The value creation ratio measure is made up of two primary components: (1) rate of growth in book value per share plus (2) the ratio of dividends declared per share to beginning book value per share. Management believes this non-GAAP measure is a useful supplement to GAAP information, providing a meaningful measure of long-term progress in creating shareholder value. It is intended to be all-inclusive regarding changes in book value per share, and uses originally reported book value per share in cases where book value per share has been adjusted, such as adoption of Accounting Standards Updates with a cumulative effect of a change in accounting.
- Consolidated property casualty insurance results: To supplement reporting segment disclosures related to our property casualty insurance operations, we also evaluate results for those operations on a basis that includes results for our property casualty insurance and brokerage services subsidiaries. That is the total of our commercial lines, personal lines and our excess and surplus lines segment plus our reinsurance assumed operations.
- Life insurance subsidiary results: To supplement life insurance reporting segment disclosures related to our life insurance operation, we also evaluate results for that operation on a basis that includes life insurance subsidiary investment income, or investment income plus net realized investment gains, that are also included in our investments reporting segment. We recognize that assets under management, capital appreciation and investment income are integral to evaluating the success of the life insurance segment because of the long duration of life products.
- Statutory accounting rules: For public reporting, insurance companies prepare financial statements in accordance with GAAP. However, insurers also must calculate certain data according to statutory accounting rules as defined in the NAIC's Accounting Practices and Procedures Manual, which may be, and has been, modified by various state insurance departments. Statutory data is publicly available, and various organizations use it to calculate aggregate industry data, study industry trends and compare insurance companies.
- Written premium: Under statutory accounting rules, property casualty written premium is the amount recorded for policies issued and recognized on an annualized basis at the effective date of the policy. Management analyzes trends in written premium to assess business efforts. Earned premium, used in both statutory and GAAP accounting, is calculated ratably over the policy term. The difference between written and earned premium is unearned premium.

Cincinnati Financial Corporation Quick Reference — Second Quarter 2017

(all data shown is for the three months ended or as of June 30, 2017)

(Dollars in millions except per share data)			Year over
	6/3	30/2017	year change %
Revenues:			
Commercial lines net written premiums	\$	813	2
Personal lines net written premiums	•	357	8
Excess & surplus lines net written premiums		61	20
Cincinnati Re net written premiums		40	150
Property casualty net written premiums	\$	1,271	6
Life and accident and health net written premiums	\$	61	4
Annuity net written premiums		7	(53)
Life, annuity and accident and health net written premiums	\$	68	(7)
Commercial lines net earned premiums	\$	796	3
Personal lines net earned premiums		307	7
Excess & surplus lines net earned premiums		52	16
Cincinnati Re net earned premiums		26	160
Property casualty net earned premiums	\$	1,181	6
Life and accident and health net earned premiums		60	2
Investment income		151	1
Realized investment gains and losses, net		(11)	nm
Fee revenue		4	33
Other revenue		1	(50)
Total revenues		1,386	1

	·	
Income:		
Net income	\$ 100	(19)
Realized investment gains and losses, net	(11)	nm
Income tax on unrealized investment gains	4	nm
Realized investment gains and losses, after tax	(7)	nm
Operating income	107	13

Per share (diluted):		
Net income	\$ 0.60	(19)
Realized investment gains and losses, net	(0.06)	nm
Income tax on unrealized investment gains	0.02	nm
Realized investment gains and losses, after tax	(0.04)	nm
Operating income	0.64	12
Book value	44.97	6
Weighted average shares outstanding	 166.0	0

			Year over
	6/	30/2017	year change %
Benefits and expenses:			
Commercial lines loss and loss expenses	\$	519	4
Personal lines loss and loss expenses		242	8
Excess & surplus lines loss and loss expenses		20	(26)
Cincinnati Re loss and loss expenses		13	63
Life and health contract holders' benefits incurred		60	(3)
Underwriting, acquisition and insurance expenses		387	6
Interest expenses		13	0
Other operating expenses		4	(20)
Total benefits & expenses	\$	1,258	4
Income before income taxes		128	(23)
Total income tax		28	(35)

Balance Sheet:	
Fixed maturity investments	\$ 10,502
Equity securities	5,799
Other investments	93
Total invested assets	\$ 16,394
Loss and loss expense reserves	\$ 5,281
Life policy and investment contract reserves	2,702
Long-term debt and capital lease obligations	826
Shareholders' equity	7,373

Key ratios:	
Commercial lines GAAP combined ratio	97.1%
Personal lines GAAP combined ratio	108.4
Excess & surplus lines GAAP combined ratio	66.2
Cincinnati Re GAAP combined ratio	79.9
Property casualty GAAP combined ratio	98.3
Commercial lines STAT combined ratio	96.4%
Personal lines STAT combined ratio	105.8
Excess & surplus lines STAT combined ratio	67.1
Cincinnati Re STAT combined ratio	82.6
Property casualty STAT combined ratio	97.2
Value creation ratio	3.2%

Cincinnati Financial Corporation and Subsidiaries Consolidated Statements of Income for the Six Months Ended June 30, 2017

(Dollars in millions)		CFC	CONSOL P&C		CLIC		CFC-I		ELIM		Total
Revenues											
Premiums earned:											
Property casualty	\$	_	\$ 2,412	\$	_	\$	_	\$	_	\$	2,412
Life		_	_		151		_		_		151
Premiums ceded		_	(80)		(34)		_		_		(114)
Total earned premium		_	2,332		117		_		_		2,449
Investment income, net of expenses		29	193		78		_		_		300
Realized investment gains, net		47	98		3		_		1		149
Fee revenues		_	6		3		_		_		9
Other revenues		7	1		_		2		(8)		2
Total revenues	\$	83	\$ 2,630	\$	201	\$	2	\$	(7)	\$	2,909
Benefits & expenses											
Losses & contract holders' benefits	\$		\$ 1,593		163			\$		\$	1,756
Reinsurance recoveries		_	(11)		(38)				_		(49)
Underwriting, acquisition and insurance expenses		_	727		37				_		764
Interest expense		26	_		_		_		_		26
Other operating expenses		15	_		_		1		(8)		8
Total expenses	\$	41	\$ 2,309	\$	162	\$	1	\$	(8)	\$	2,505
Income before income taxes	\$	42	\$ 321	\$	39	\$	1	\$	1	\$	404
Provision (benefit) for income taxes		(0)	Φ 27	Δ.		Φ		Φ.		Φ.	10
Current operating income	\$	(8)		\$	_	\$		\$	_	\$	19
Capital gains/losses	<u> </u>	16	35		1		_		_		52
Deferred		_	19		13						32
Total provision for income taxes	\$	8	\$ 81	 \$	14	\$		\$	_	\$	103
Net income - current year	\$	34	\$ 240	\$	25	\$	1	\$	1	\$	301
Net income - prior year	\$	14	\$ 274	\$	22	\$	1	\$	_	\$	311

^{*}Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding.

Cincinnati Financial Corporation and Subsidiaries Consolidated Statements of Income for the Three Months Ended June 30, 2017

(Dollars in millions)		CFC	CONSOL P&C		CLIC		CFC-I		ELIM		Total
Revenues											
Premiums earned:											
Property casualty	\$	_	\$ 1,222	\$	_	\$	_	\$	_	\$	1,222
Life		_	_		77		_		_		77
Premiums ceded	Ì	_	(41)	Ò	(17)		_		_		(58)
Total earned premium	Ì	_	1,181		60		_		_		1,241
Investment income, net of expenses		15	97		39		_		_		151
Realized investment gains and losses, net	Ì	(1)	(10)		(1)		_		1		(11)
Fee revenues	Ì	_	3		1		_		_		4
Other revenues		3	1		_		1		(4)		1
Total revenues	\$	17	\$ 1,272	\$	99	\$	1	\$	(3)	\$	1,386
Benefits & expenses											
Losses & contract holders' benefits	\$		\$ 790	\$		\$		\$		\$	877
Reinsurance recoveries			4		(27)						(23)
Underwriting, acquisition and insurance expenses		_	367		20						387
Interest expense		13	_		_		_		_		13
Other operating expenses		8	_		_				(4)		4
Total expenses	\$	21	\$ 1,161	\$	80	\$		\$	(4)	\$	1,258
Income (loss) before income taxes	\$	(4)	\$ 111	\$	19	\$	1	\$	1	\$	128
Provision (benefit) for income taxes											
Current operating income	\$	(1)	\$ 35	\$	1	\$	_	\$	<u>_</u>	\$	35
Capital gains/losses	ΙΨ	(1)	(3)			Ψ	_	Ψ	_	Ψ	(4)
Deferred		(3)	(6)		6		_		_		(3)
Total provision for income taxes	\$	(5)			7	\$	_	\$	_	\$	28
		(-)									
Net income - current year	\$	1	\$ 85	\$	12	\$	1	\$	1	\$	100
Net income - prior year	\$	2	\$ 109	\$	12	\$	_	\$	_	\$	123

^{*}Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding.

Cincinnati Financial Corporation Insurance Subsidiaries Selected Balance Sheet Data

(Dollars in millions)									
	12/31/2017	9/30/2017	6/30	/2017	3/31/2017	12/31/2016	9/30/2016	6/30/2016	3/31/2016
Cincinnati Insurance Consolidated									
Fixed maturities (fair value)			\$	7,041	\$ 6,866	\$ 6,715	\$ 6,843	\$ 6,758	\$ 6,607
Equities (fair value)				3,658	3,592	3,474	3,474	3,443	3,222
Fixed maturities - pretax net unrealized gain				247	188	163	384	414	301
Equities - pretax net unrealized gain				1,713	1,615	1,577	1,438	1,395	1,302
Loss and loss expense reserves - Statutory				4,935	4,836	4,742	4,639	4,611	4,480
Shareholders' equity - GAAP				5,979	5,870	5,746	5,926	5,848	5,655
Policyholders' surplus - Statutory				4,790	4,763	4,686	4,679	4,600	4,534
The Cincinnati Life Insurance Company									
Fixed maturities (fair value)			\$	3,409	\$ 3,381	\$ 3,316	\$ 3,354	\$ 3,320	\$ 3,215
Equities (fair value)				9	9	9	9	9	9
Fixed maturities - pretax net unrealized gain				145	127	107	196	186	124
Equities - pretax net unrealized gain				4	4	4	. 4	4	4
Shareholders' equity - GAAP				981	958	939	979	962	911
Policyholders' surplus - Statutory				202	199	200	202	205	207

Consolidated Cincinnati Insurance Companies Statutory Statements of Income

	For the Three Months Ended June 30,								For the Six Months Ended June 30,					e 30,
(Dollars in millions)	20	17		2016	(Change	% Change		2017	2016		(Change	% Change
Underwriting income								T						
Net premiums written	\$	1,271	\$	1,194	\$	77	6	\$	2,502	\$ 2,	341	\$	161	7
Unearned premiums increase		90		80		10	13		170		131		39	30
Earned premiums	\$	1,181	\$	1,114	\$	67	6	\$	2,332	\$ 2,	210	\$	122	6
Losses incurred	\$	667	\$	655	\$	12	2		, ,	\$ 1,	206	\$	109	9
Defense and cost containment expenses incurred		62		36		26	72		136		84		52	62
Adjusting and other expenses incurred		65		68		(3)	(4)	.)	131		130		1	1
Other underwriting expenses incurred		376		353		23	7		744		592		52	8
Workers compensation dividend incurred		4		3		1	33		7		7		_	_
Total underwriting deductions	\$	1,174	\$	1,115	\$	59	5	\$	2,333	\$ 2,	119	\$	214	10
Net underwriting (loss) profit	\$	7	\$	(1)	\$	8	nm	\$	(1)	\$	91	\$	(92)	nm
Investment income														
Gross investment income earned	\$	99	\$	96	\$	3	3	\$	198	\$	194	\$	4	2
Net investment income earned		98		94		4	4		195		191		4	2
Net realized capital gains and losses, net		(9)		28		(37)	nm	1	79		59		20	34
Net investment gains (net of tax)	\$	89	\$	122	\$	(33)	(27)	()	274	\$	250	\$	24	10
								Τ						
Other income	\$	2	\$	2	\$	_	_	. \$	5	\$	3	\$	2	67
								T						
Net income before federal income taxes	\$	98	\$	123	\$	(25)	(20)) \$	278	\$	344	\$	(66)	(19)
Federal and foreign income taxes incurred	\$	32	\$	34	\$	(2)	(6	()	§ 43	\$	88	\$	(45)	(51)
Net income (statutory)	\$	66	\$	89	\$	(23)	(26)	()	3 235	\$	256	\$	(21)	(8)

^{*}Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding.

^{*}nm - Not meaningful
*Statutory data prepared in accordance with statutory accounting rules as defined by the National Association of Insurance Commissioners and filed with the appropriate regulatory bodies.

Consolidated Cincinnati Insurance Companies Losses Incurred Detail

(Dollars in millions)				Three	months	ended				C:	iv montl	ns ended	Nine mo	the ende	d Tw	velve month	s ended
(Donars in minions)	12/31/17	9/30/17	6/30/17			/31/16 9/	30/16	6/30/16	3/31/16		30/17	6/30/16	9/30/17	9/30/1			2/31/16
Consolidated	12/31/17	J/ 30/17	0/30/17	3/31/1	17 12	/31/10 //	30/10	0/30/10	3/31/10	0/	30/17	0/30/10	7/30/17	<i>)/30/1</i>	3 12/	/31/17 12	2/31/10
Current accident year losses greater than \$5 million			\$ _	· \$	28 \$	(7) \$	10	\$ 23	s —	\$	28	\$ 23		\$ 3	3	\$	26
Current accident year losses \$1 million - \$5 million			48		29 [‡]	63	46	34	42	7	77	76		12	-	Ψ	185
Large loss prior accident year reserve development			21		17	(10)	1	3			38	3		12	4		(6)
Total large losses incurred					74 \$	46 \$	57			\$	143			\$ 15	9	\$	205
Losses incurred but not reported			(1		4	64	(7)	34	Ψ 42 73		3	107		ψ 10 10		Ψ	164
Other losses excluding catastrophe losses			487		-67	430	467	399	402		954	801		1,26	-		1,699
Catastrophe losses			112		03	78	53	163	33		215	196		24			327
Total losses incurred			\$ 667		548 \$	618 \$	570				1,315			\$ 1,77		\$	2,395
Commercial Lines												. ,					
Current accident year losses greater than \$5 million			\$ —	\$	28 \$	(7) \$	10	\$ 23	\$ —	\$	28	\$ 23		\$ 3	3	\$	26
Current accident year losses \$1 million - \$5 million			33		26	59	34	33	36		59	69		10	13		162
Large loss prior accident year reserve development			19		17	(6)	5	4	(1))	36	3			8		2
Total large losses incurred			\$ 52	\$	71 \$	46 \$	49	\$ 60	\$ 35	\$	123	\$ 95		\$ 14	4	\$	190
Losses incurred but not reported			21		(5)	55	4	2	64		16	66		7	0		125
Other losses excluding catastrophe losses			292	3	06	269	287	244	255		598	499		78	66		1,055
Catastrophe losses			64		58	35	28	126	25		122	151		17	'9		214
Total losses incurred			\$ 429	\$ 4	30 \$	405 \$	368	\$ 432	\$ 379	\$	859	\$ 811		\$ 1,17	'9	\$	1,584
Personal Lines																	
Current accident year losses greater than \$5 million			\$ —	\$	\$	— \$	—	\$ —	\$ —	\$		\$ —		\$ -	_	\$	_
Current accident year losses \$1 million - \$5 million			15		3	3	10	_	6		18	6		1	6		19
Large loss prior accident year reserve development			1			(3)	(3)	(2)			1	(1)		((4)		(7)
Total large losses incurred			•	\$	3 \$	— \$	7	. ,	\$ 7	\$	19			\$ 1	2	\$	12
Losses incurred but not reported			(12	/	10	10	(9)	23	11		(2)	34			25		35
Other losses excluding catastrophe losses			164	1	44	150	168	141	133		308	274		44	-2		592
Catastrophe losses			47		46	39	25	35	8		93	43			8		107
Total losses incurred			\$ 215	\$ 2	203 \$	199 \$	191	\$ 197	\$ 159	\$	418	\$ 356		\$ 54	.7	\$	746
Excess & Surplus Lines																	
Current accident year losses greater than \$5 million			\$ —	\$	\$	— \$	— :	\$ —	\$ —	\$	_	\$ —		\$ -	-	\$	_
Current accident year losses \$1 million - \$5 million			_		_	_	2	1	_		_	1			3		3
Large loss prior accident year reserve development			1		<u> </u>		(1)	1			1	1			_		
Total large losses incurred					\$	— \$	1	\$ 2			1			\$	3	\$	3
Losses incurred but not reported			(10		(1)	_	(2)	9	(2)		(11)	7			5		5
Other losses excluding catastrophe losses			19		8	6	11	5	9		27	14		2	25		31
Catastrophe losses			1			1		2			1	2			2		3
Total losses incurred			\$ 11	\$	7 \$	7 \$	10	\$ 18	\$ 7	\$	18	\$ 25		\$ 3	5	\$	42

^{*}Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding. The sum of quarterly amounts may not equal the full year as each is computed independently.

Consolidated Cincinnati Insurance Companies Loss Ratio Detail

	-		Three mon	ths ended				Six mont	hs ended	Nine months ended	Twelve months ended
	12/31/17 9/30/17	6/30/17		12/31/16	9/30/16	6/30/16	3/31/16	6/30/17	6/30/16	9/30/17 9/30/16	12/31/17 12/31/16
Consolidated	12/31/11 7/30/11	0,00,1	3/31/17	12/31/10	2/30/10	0/30/10	5/51/10	0/0/12/	0/20/10	2/30/17 2/30/10	12/31/17 12/31/10
Current accident year losses greater than \$5 million		_%	2.4 %	(0.6)%	0.9%	2.0 %	— %	1.2%	1.0%	1.0%	0.6%
Current accident year losses \$1 million - \$5 million		4.1	2.5	5.6	4.1	3.1	3.8	3.3	3.5	3.6	4.1
Large loss prior accident year reserve development		1.8	1.5	(0.9)	0.2	0.3	_	1.6	0.1	0.1	(0.1)
Total large loss ratio		5.9%	6.4 %	4.1 %	5.2%	5.4 %	3.8 %	6.1%	4.6%	4.7%	4.6%
Losses incurred but not reported		(0.1)	0.4	5.7	(0.7)	3.1	6.6	0.1	4.8	3.0	3.7
Other losses excluding catastrophe losses		41.3	40.5	37.5	41.3	35.7	36.8	40.9	36.2	38.1	37.8
Catastrophe losses		9.4	9.0	6.9	4.7	14.6	3.0	9.3	8.9	7.4	7.3
Total loss ratio		56.5%	56.3 %	54.2 %	50.5%	58.8 %	50.2 %	56.4%	54.5%	53.2%	53.4%
Commercial Lines											
Current accident year losses greater than \$5 million		_%	3.6 %	(0.9)%	1.3%	2.9 %	— %	1.8%	1.5%	1.4%	0.8%
Current accident year losses \$1 million - \$5 million		4.2	3.3	7.7	4.4	4.2	4.8	3.7	4.5	4.4	5.3
Large loss prior accident year reserve development		2.3	2.2	(0.8)	0.8	0.6	(0.2)	2.3	0.2	0.4	0.1
Total large loss ratio		6.5%	9.1 %	6.0 %	6.5%	7.7 %	4.6 %	7.8%	6.2%	6.2%	6.2%
Losses incurred but not reported		2.7	(0.6)	7.1	0.4	0.3	8.4	1.0	4.3	3.0	4.0
Other losses excluding catastrophe losses		36.5	39.2	34.4	36.7	31.6	33.6	37.9	32.6	34.1	34.2
Catastrophe losses		8.1	7.4	4.4	3.7	16.4	3.3	7.7	9.9	7.8	6.9
Total loss ratio		53.8%	55.1 %	51.9 %	47.3%	56.0 %	49.9 %	54.4%	53.0%	51.1%	51.3%
Personal Lines											
Current accident year losses greater than \$5 million		_%	— %	— %	%	— %	— %	-%	%	—%	—%
Current accident year losses \$1 million - \$5 million		4.8	1.0	1.2	3.5	_	1.9	2.9	1.0	1.8	1.7
Large loss prior accident year reserve development		0.6	(0.2)	(1.2)	(1.1)	(0.7)	0.5	0.2	(0.1)	(0.4)	(0.6)
Total large loss ratio		5.4%	0.8 %	— %	2.4%	(0.7)%	2.4 %	3.1%	0.9%	1.4%	1.1%
Losses incurred but not reported		(4.0)	3.3	3.5	(3.2)	8.1	3.8	(0.4)	6.0	2.9	3.0
Other losses excluding catastrophe losses		53.7	47.9	50.2	57.7	48.9	47.1	50.9	47.9	51.2	51.0
Catastrophe losses		15.2	15.5	13.3	8.2	12.2	2.9	15.3	7.6	7.8	9.2
Total loss ratio		70.3%	67.5 %	67.0 %	65.1%	68.5 %	56.2 %	68.9%	62.4%	63.3%	64.3%
Excess & Surplus Lines											
Current accident year losses greater than \$5 million		— %	— %	— %	%	— %	— %	-%	%	—%	—%
Current accident year losses \$1 million - \$5 million		_	_	(0.1)	4.4	2.2	_	_	1.1	2.3	1.7
Large loss prior accident year reserve development		2.3	(0.3)	(0.1)	(2.0)	1.7	(0.4)	1.1	0.7	(0.3)	(0.3)
Total large loss ratio		2.3%	(0.3)%	(0.2)%	2.4%	3.9 %	(0.4)%	1.1%	1.8%	2.0%	1.4%
Losses incurred but not reported		(20.2)	(1.6)	(0.6)	(2.9)	20.3	(5.4)	(11.3)	7.8	4.1	2.9
Other losses excluding catastrophe losses		37.0	17.0	12.6	21.8	12.7	20.8	27.4	16.6	18.4	16.8
Catastrophe losses		1.2	0.8	2.4	0.1	3.1	0.1	1.0	1.7	1.1	1.5
Total loss ratio		20.3%	15.9 %	14.2 %	21.4%	40.0 %	15.1 %	18.2%	27.9%	25.6%	22.6%

^{*}Certain amounts may not add due to rounding. Ratios are calculated based on whole dollar amounts.

Consolidated Cincinnati Insurance Companies Loss Claim Count Detail

				Three mor	the anded	10 2000			Six mont	the andad	Nine months anded	Twelve months ended
	12/31/17 9	9/30/17	6/30/17		12/31/16	9/30/16	6/30/16	3/31/16	6/30/17	6/30/16	9/30/17 9/30/16	12/31/17 12/31/16
Consolidated	12/31/17	750/17	0,00,1	3/31/17	12/31/10	2/20/10	0,30,10	3/31/10	0,0012.	0,30,10	2/30/17	12/31/11 12/31/10
Current accident year reported losses greater than \$5 million			_	5	_	1	3	_	5	3	4	3
Current accident year reported losses \$1 million - \$5 million			31	22	38	29	15	27	55	46	76	113
Prior accident year reported losses on large losses			15	14	8	2	17	10	30	27	26	36
Non-Catastrophe reported losses on large losses total			46	41	46	32	35	37	90	76	106	152
Commercial Lines												
Current accident year reported losses greater than \$5 million			_	5	_	1	3	_	5	3	4	3
Current accident year reported losses \$1 million - \$5 million			20	20	36	21	14	23	42	41	62	97
Prior accident year reported losses on large losses			12	13	8	1	15	8	26	23	23	33
Non-Catastrophe reported losses on large losses total			32	38	44	23	32	31	73	67	89	133
Personal Lines												
Current accident year reported losses greater than \$5 million			_	_	_	_	_	_	_	_	_	_
Current accident year reported losses \$1 million - \$5 million			11	2	2	6	_	4	13	4	11	13
Prior accident year reported losses on large losses			2	_	_	_	1	2	2	3	2	2
Non-Catastrophe reported losses on large losses total			13	2	2	6	1	6	15	7	13	15
Excess & Surplus Lines												
Current accident year reported losses greater than \$5 million			_	_	_	_	_	_	_	_	_	_
Current accident year reported losses \$1 million - \$5 million			_	_	_	2	1	_	_	1	3	3
Prior accident year reported losses on large losses			1	1		1	1		2	1	1	1
Non-Catastrophe reported losses on large losses total			1	1		3	2	_	2	2	4	4

^{*}The sum of quarterly amounts may not equal the full year as each is computed independently.

Consolidated Cincinnati Insurance Companies Direct Written Premiums by Risk State by Line of Business for the Six Months Ended June 30, 2017

Risk Comm Comm Comm Workers' Other State Other Casualty Property Auto Comp Comm Auto Owner Personal Lines Comm Lines Change Chan	E & S Consol Change % 2.7 1.9 23.5 (0.7) 26.4 10.0 3.9 (1.8)
OH \$ 85.6 \$ 77.0 \$ 49.2 \$ — \$ 20.3 \$ 65.8 \$ 52.6 \$ 17.0 \$ 8.3 \$ 375.8 \$ 368.9 3.1 (0.2)	2.7 1.9 23.5 (0.7) 26.4 10.0
	23.5 (0.7) 26.4 10.0
	23.5 (0.7) 26.4 10.0
IL 36.0 29.7 17.9 27.0 6.4 14.2 13.7 3.8 8.6 157.3 158.4 (0.2) (7.6)	26.4 10.0
GA 23.2 23.5 17.1 8.7 6.3 25.8 24.0 5.8 8.9 143.3 130.4 9.1 8.9	
IN 29.7 29.3 17.1 14.4 6.4 16.4 16.6 3.7 6.0 139.6 142.1 (0.9) (4.8)	
PA 34.1 25.5 21.9 23.3 5.7 7.0 5.7 2.3 5.4 130.9 131.0 (1.1) 1.5	16.8 (0.2)
MI 24.3 21.5 14.0 8.5 5.5 30.1 17.8 3.0 3.8 128.5 123.6 2.1 7.0	(0.5) 3.9
NC 26.0 28.7 12.8 9.5 6.0 18.2 16.3 4.5 4.9 126.9 120.2 4.9 4.3	28.6 5.5
TN 23.1 23.8 12.8 5.2 5.6 10.0 12.0 2.9 2.7 98.1 93.1 8.2 (1.5)	3.7 5.4
KY 14.9 19.1 11.7 2.1 3.4 15.2 13.7 3.2 3.1 86.4 83.5 3.3 3.5	12.3 3.7
AL 14.9 17.8 7.6 0.5 3.8 12.5 17.3 3.6 4.7 82.7 77.2 8.1 5.2	15.3 7.3
VA 18.0 16.1 12.9 9.4 4.8 6.7 5.6 1.9 2.7 78.1 76.6 1.3 3.4	12.6 2.0
TX 26.1 14.8 17.3 0.8 2.5 0.3 0.5 0.2 10.5 73.0 68.6 2.4 nm	22.8 6.4
MO 16.7 18.9 9.2 7.2 2.8 4.9 6.1 1.4 4.7 71.9 68.1 1.6 21.9	16.6 5.5
WI 17.0 13.5 8.7 15.7 2.9 4.7 4.7 1.8 2.1 71.1 73.1 (3.6) 0.7	2.6 (2.7)
MN 16.1 13.0 6.3 4.7 2.6 10.2 10.0 3.1 3.7 69.7 70.9 (7.9) 8.8	17.7 (1.7)
NY 20.6 11.0 7.0 2.7 2.2 5.8 7.7 3.0 2.0 62.0 46.5 18.6 87.7	84.8 33.2
MD 10.6 7.2 8.7 5.6 1.9 6.7 5.2 1.4 1.5 48.8 45.6 0.5 28.5	6.4 7.0
FL 18.8 8.1 6.6 0.9 1.8 2.5 1.4 0.4 5.9 46.4 36.5 25.4 16.0	48.9 27.0
AR 6.5 12.0 4.3 1.1 2.0 5.8 6.2 1.6 2.5 42.0 38.8 7.2 6.4	39.8 8.4
IA 9.6 9.8 4.5 7.9 2.8 2.6 2.7 0.8 1.0 41.7 39.8 5.8 1.3	(1.8) 4.9
AZ 10.5 6.0 7.2 3.3 1.5 3.8 3.0 1.2 2.0 38.5 34.5 10.3 19.9	8.4 12.1
SC 7.2 6.6 5.0 1.6 1.5 6.5 4.9 1.1 2.6 37.0 34.0 0.9 17.5	50.3 8.5
UT 9.8 5.4 7.1 0.5 1.6 4.5 2.4 0.6 2.0 33.9 33.2 1.3 1.8	17.0 2.2
CO 11.5 5.9 7.9 0.7 1.2 0.3 0.6 0.1 4.4 32.6 27.2 17.3 278.5	19.0 20.0
KS 6.5 8.2 3.9 2.9 1.5 2.3 3.5 0.7 1.0 30.5 30.4 1.3 (1.4)	(7.5) 0.4
OR 8.0 4.6 6.0 0.1 1.1 2.9 1.2 0.4 3.0 27.3 23.3 14.9 33.8	6.2 16.5
MT 10.3 6.1 5.8 0.1 0.7 1.4 1.4 0.3 0.8 26.9 25.4 4.7 1.3	108.8 5.8
NE 5.5 5.9 3.2 4.3 1.3 0.4 0.6 0.1 1.1 22.4 22.2 — 3.3	17.8 0.9
ID 7.1 4.6 4.3 0.2 1.0 1.9 1.2 0.4 1.1 21.8 20.9 3.2 5.5	20.6 4.3
CT 2.5 2.5 1.3 1.1 0.4 4.1 3.7 1.3 0.8 17.7 12.1 4.9 124.5	26.5 46.3
WV 4.7 4.8 3.9 0.6 0.7 — 0.2 0.1 1.4 16.4 16.6 0.2 (5.0)	(13.1) (1.2)
WA 5.2 3.1 3.8 — 0.9 — — 1.2 14.2 12.1 17.0 —	25.8 17.7
VT 2.5 2.8 1.4 2.9 0.8 0.8 0.8 0.2 0.8 13.0 12.2 4.7 6.5	41.6 6.6
NM 4.5 2.7 3.5 0.2 0.8 — — — 0.9 12.6 11.7 3.3 (64.8)	85.9 6.5
ND 4.4 2.5 2.2 — 0.4 0.4 0.4 0.1 0.4 10.8 11.2 (5.1) (0.7)	180.4 (2.2)
NH 2.2 1.9 1.2 1.5 0.4 0.9 0.9 0.3 0.7 10.0 9.5 2.5 2.7	84.0 5.7
CA 0.4 0.2 0.4 0.9 0.1 1.4 4.6 1.1 0.4 9.5 2.5 (19.7) nm	417.5 277.6
SD 1.8 2.1 1.3 1.4 0.6 — — 0.3 7.5 7.1 7.7 0.3	11.1 7.8
DE 2.6 1.7 1.2 0.5 0.6 — — 0.4 7.0 8.5 (17.9) —	(5.0) (17.3)
WY 1.5 1.2 0.9 — 0.2 — — 0.4 4.2 4.1 1.7 (20.8)	(2.3) 1.3
NJ 0.3 0.1 0.2 1.1 0.1 0.5 0.7 0.4 0.2 3.6 2.8 (21.3) 366.8	0.7 26.8
All Other 1.8 1.0 1.5 1.2 0.8 — 0.1 — 0.8 7.2 6.3 10.9 65.4	42.1 14.1
Total \$ 582.6 \$ 500.2 \$ 340.8 \$ 180.3 \$ 113.9 \$ 297.5 \$ 270.0 \$ 73.8 \$ 119.7 \$ 2,478.8 \$ 2,360.7 3.3 7.4	18.7 5.0
<u>Other Direct — 1.4 2.0 3.3 — 5.3 0.1 — — 12.1 11.5 6.1 4.1</u>	<u> </u>
Total Direct \$ 582.6 \$ 501.6 \$ 342.8 \$ 183.6 \$ 113.9 \$ 302.8 \$ 270.1 \$ 73.8 \$ 119.7 \$ 2,490.9 \$ 2,372.2 3.3 7.3	18.7 5.0

^{*}Dollar amounts shown are rounded to the nearest hundred thousand; certain amounts may not add due to rounding. Percentage changes are calculated based on whole dollar amounts. *nm - Not meaningful

Quarterly Property Casualty Data - Commercial Lines

(Dollars in millions)			-	Three mor	the anded				т.	Six month:	andad	Nine mon	the anded	Twelve mo	nths and ad
(Dollars in millions)	12/21/17	0/20/17	6/30/17			0/20/16	6/20/16	2/21/16				9/30/17	9/30/16	12/31/17	
Commercial casualty:	12/31/17	9/30/17	0/30/17	3/31/17	12/31/16	9/30/10	6/30/16	3/31/16	0	/30/17	6/30/16	9/30/17	9/30/10	12/31/17	12/31/16
Written premiums			\$ 280	\$ 297	\$ 239	\$ 259	\$ 278	\$ 285	•	577 \$	563		\$ 822		\$ 1,061
Year over year change %- written premium			1 %		- %			7 %	φ 4	2 %	4 %		4 %	4	4 %
Earned premiums			\$ 271	\$ 265			\$ 263	\$ 257	Φ.	536 \$			\$ 785	D	\$ 1,050
Current accident year before catastrophe losses			60.1 %		61.1 %	57.4%	58.7 %	60.2 %	φ <u>4</u>	60.4 %	59.5 %		58.8 %	4	59.4 %
Current accident year catastrophe losses			- OU.1 /0	- 00.7 %	01.1 70	<i>37.</i> 470	36.7 70		O		37.3 70		30.0 %	D	33.4 %
Prior accident year catastrophe losses			(2.5)	5.6	3.7	(2.6)	(7.5)	(1.2)		1.5	(4.4)		(3.8)		(1.9)
Prior accident years catastrophe losses			(2.5)	J.0 —	3. <i>1</i>	(2.0)	(7.5)	(1.2)		1.5	(4.4)		(3.8)		(1.9)
Total loss and loss expense ratio			57.6 %		64.8 %	54.8%	51.2 %	59.0 %	4	61.9 %	55.1 %		55.0 %	4	57.5 %
Commercial property:			37.0 /0	00.5 %	04.6 %	34.6%	31.2 %	39.0 %	0	01.9 /0	33.1 %		33.0 %	D	31.3 %
Written premiums			\$ 233	\$ 239	\$ 208	\$ 224	\$ 223	\$ 225	•	472 \$	448		\$ 672		\$ 880
Year over year change %- written premium			4 %		2 %		2 %	9 %	φ	5 %	6 %		5 %	,	4 %
-			\$ 226	\$ 223		\$ 217	\$ 215	\$ 214	\$	449 \$			\$ 646	D	\$ 867
Earned premiums Current accident year before catastrophe losses			49.7 %		51.3 %	47.7%	36.3 %	51.4 %	, P	50.0 %	43.8 %		45.2 %	,	46.6 %
			29.1	29.3	17.4		57.6		0	29.2	35.7		27.5	0	
Current accident year catastrophe losses Prior accident years before catastrophe losses						11.5		13.6							25.0
			(1.2)	(0.7)	(0.6)	(2.7)	(5.4)	(1.7)		(1.0)	(3.6)		(3.3)		(2.6)
Prior accident years catastrophe losses			(0.8) 76.8 %	(3.8)	(1.3)	1.6	(1.0)	(2.2)	_	(2.3) 75.9 %	(1.6)		(0.5)	,	(0.7)
Total loss and loss expense ratio Commercial auto:			70.8 %	75.0 %	66.8 %	58.1%	87.5 %	61.1 %	0	15.9 %	74.3 %		68.9 %	D	68.3 %
			\$ 167	¢ 174	¢ 146	¢ 151	¢ 156	¢ 150	4	241 ¢	314		\$ 465		\$ 611
Written premiums			7 %	\$ 174		\$ 151	\$ 156	\$ 158	\$	341 \$ 9 %				,	
Year over year change %- written premium					4 %		5 %		Φ.		5 %		7 %	D	6 %
Earned premiums			\$ 158 76.4 %	\$ 155			\$ 147		, D	313 \$	-		\$ 442	,	\$ 594
Current accident year before catastrophe losses			1.7		76.6 %		76.3 %	77.5 %	0	78.6 % 1.4	76.9 %		76.9 %	0	76.8 %
Current accident year catastrophe losses				1.2	2.7	0.8	2.2	0.6		6.3	1.4 7.4		1.2		0.9
Prior accident years before catastrophe losses			6.0	6.7	3.7	2.8	9.1	5.7					5.9		5.3
Prior accident years catastrophe losses			84.1 %	(0.2)	90.2.0/	90.50/	97.6.0/	(0.1)	,	(0.1)	(0.1)		(0.1)	,	92.0.0/
Total loss and loss expense ratio			84.1 %	88.4 %	80.3 %	80.5%	87.6 %	83.7 %	0	86.2 %	85.6 %		83.9 %	0	83.0 %
Workers' compensation:			ø 7 0	¢ 00	¢ 70	ф 02	ф OC	d 105	ф	170 đ	101		e 274		¢ 252
Written premiums			\$ 79	\$ 99			\$ 86	\$ 105 1 %	\$	178 \$			\$ 274	,	\$ 352
Year over year change %- written premium			(8)%		(4)%		(3)%			(7)%	(1)%		(1)%	D	(1)% \$ 354
Earned premiums			\$ 86			\$ 90	\$ 89	\$ 89	\$	170 \$			\$ 268	,	
Current accident year before catastrophe losses			68.9 %		68.4 %		70.9 %	73.3 %	0	69.3 %	72.2 %		72.2 %	D	71.3 %
Current accident year catastrophe losses			(14.2)	(21.6)	(10.4)	(10.1)	(25.5)	(14.5)		(17.0)	(20.1)		(10.4)		(10.4)
Prior accident years before catastrophe losses			(14.3)	(21.6)	(19.4)	(18.1)	(25.5)	(14.5)		(17.9)	(20.1)		(19.4)		(19.4)
Prior accident years catastrophe losses			<u>-</u>	49.2 %	40.0.0/	<u> </u>	45.4.0/	<u> </u>	_	<u></u>	<u> </u>		<u> </u>	,	<u></u>
Total loss and loss expense ratio			54.6 %	48.2 %	49.0 %	54.4%	45.4 %	58.8 %	O .	51.4 %	52.1 %		52.8 %	D	51.9 %
Other commercial:			o 54	¢ 50	¢ 50	Ф (О	ф 5 4	ф 5 4	Φ.	110 0	100		e 160		e 210
Written premiums			\$ 54	\$ 56		\$ 60	\$ 54	\$ 54	\$	110 \$			\$ 168	,	\$ 218
Year over year change %- written premium			_ %							2 %	(4)%		(3)%	0	(2)%
Earned premiums			\$ 55	\$ 54			\$ 57	\$ 56	\$	109 \$			\$ 169	,	\$ 224
Current accident year before catastrophe losses			35.3 %						0	37.7 %	42.1 %		41.9 %	0	41.9 %
Current accident year catastrophe losses			1.8	1.9	2.1	1.6	3.8	0.6		1.8	2.2		2.0		2.0
Prior accident years before catastrophe losses			(20.0)	(14.8)	(8.6)	(19.1)	(28.2)	(22.9)		(17.4)	(25.5)		(23.4)		(19.8)
Prior accident years catastrophe losses			0.1	(0.5)	25.2.0/	0.2	1.3	0.2	,	(0.2)	0.7		0.5	,	0.4
Total loss and loss expense ratio			17.2 %	26.8 %	35.3 %	24.2%	14.7 %	24.2 %	Ö	21.9 %	19.5 %		21.0 %	D	24.5 %

^{*}Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding. Ratios are calculated based on whole dollar amounts. The sum of quarterly amounts may not equal the full year as each is computed independently.

Quarterly Property Casualty Data - Personal Lines

(Dollars in millions)					Th	ree mon	iths e	ended						,	Six mont	hs end	led	Nine mo	nths	ended	Twelve mo	onths	ended
	12/31/17	9/30/17	6/.	30/17	3/	31/17	12/3	31/16	9/30/	16	6/30/16	3	/31/16	6	/30/17	6/30)/16	9/30/17	9/	/30/16	12/31/17	12/	31/16
Personal auto:																							
Written premiums			\$	165	\$	132	\$	132	\$ 15	54 \$	154	\$	123	\$	297	\$	277		\$	431		\$	563
Year over year change %- written premium				7%	,	7%		7%		7%	8	%	8%)	7%		8%			8%			7%
Earned premiums			\$	144	\$	141	\$	140	\$ 13	37 \$	3 135	\$	131	\$	285	\$	266		\$	403		\$	543
Current accident year before catastrophe losses				78.1%	,	82.4%		79.0%	79	9.6%	79.5	%	79.1%	,	80.2%		79.3%			79.4%			79.3%
Current accident year catastrophe losses				2.4		2.4		0.1	1	1.1	1.9		1.0		2.4		1.4			1.3			1.0
Prior accident years before catastrophe losses				(0.3)		(1.1)		2.2	6	5.8	10.6		(6.3)		(0.7)		2.3			3.8			3.4
Prior accident years catastrophe losses				(0.1)		(0.2)		(0.1)	(0).2)	(0.1)	(0.3)		(0.1)		(0.2)			(0.2)			(0.2)
Total loss and loss expense ratio				80.1%		83.5%		81.2%	87	7.3%	91.9	%	73.5%)	81.8%		82.8%			84.3%			83.5%
Homeowner:																							
Written premiums			\$	150	\$	110	\$	119	\$ 13	38 \$	5 140	\$	103	\$	260	\$	243		\$	381		\$	500
Year over year change %- written premium				7%	,	7%		6%		5%	6	%	5%)	7%		6%			5%			5%
Earned premiums			\$	128	\$	125	\$	124	\$ 12	22 \$	121	\$	119	\$	253	\$	240		\$	362		\$	486
Current accident year before catastrophe losses				48.4%	,	48.4%		47.0%	46	5.8%	49.1	%	51.5%)	48.5%	:	50.3%			49.1%			48.6%
Current accident year catastrophe losses				34.1		33.1		31.7	19	9.5	25.4		6.4		33.6		16.0			17.1			20.9
Prior accident years before catastrophe losses				(1.9)		(2.6)		1.1	0).5	(0.8))	(5.2)		(2.3)		(3.0)			(1.8)			(1.1)
Prior accident years catastrophe losses				(0.5)		(0.5)		(0.7)	(0).9)	0.8		(1.6)		(0.5)		(0.4)			(0.5)			(0.6)
Total loss and loss expense ratio				80.1%)	78.4%		79.1%	65	5.9%	74.5	%	51.1%)	79.3%		62.9%			63.9%			67.8%
Other personal:																							
Written premiums			\$	42	\$	31	\$	32 \$	\$ 3	37 \$	36	\$	30	\$	73	\$	66		\$	103		\$	135
Year over year change %- written premium				12%	,	3%		3%		3%	3	%	3%)	11%		3%			3%			4%
Earned premiums			\$	35	\$	34	\$	32 \$	\$ 3	34 \$	32	\$	33	\$	69	\$	65		\$	99		\$	132
Current accident year before catastrophe losses				68.3%	,	45.6%		48.2%	60).2%	42.0	%	44.2%	,	57.1%		43.1%			48.9%			48.7%
Current accident year catastrophe losses				4.5		9.3		5.5	2	2.6	4.7		5.8		6.9		5.2			4.4			4.7
Prior accident years before catastrophe losses				(0.1)		(11.2)		(9.4)	(11	5)	(13.5)	(4.6)		(5.6)		(9.0)			(9.9)			(9.8)
Prior accident years catastrophe losses				(0.9)		(0.7)		(0.4)	(0).4)	_		0.3		(0.8)		0.1			(0.1)			(0.2)
Total loss and loss expense ratio				71.8%		43.0%		43.9%	50).9%	33.2	%	45.7%)	57.6%		57.2%			43.3%			43.4%

Quarterly Property Casualty Data - Excess & Surplus Lines

(Dollars in millions)	1				Thi	ree mo	nths	ended								Six mon	ths e	ended	Nine mor	nths	ended	Twelve n	onths	ended
	12/31/17	9/30/17	6/	30/17	3/.	31/17	12	/31/16	9/3	30/16	6/	30/16	3/3	1/16	6	/30/17	6	/30/16	9/30/17	9/	/30/16	12/31/17	12/	/31/16
Excess & Surplus:																								
Written premiums			\$	61	\$	53	\$	45	\$	48	\$	51	\$	45	\$	114	\$	96		\$	144		\$	189
Year over year change %- written premium				20%	o	18%	ó	2%		12%)	11%		7%		19%)	9%			10%	5		9%
Earned premiums			\$	52	\$	48	\$	47	\$	48	\$	45	\$	43	\$	100	\$	88		\$	136		\$	183
Current accident year before catastrophe losses				54.2%	o	55.5%	ó	41.4%		57.2%)	56.7%		63.1%		54.8%)	59.8%			58.9%	5		54.4%
Current accident year catastrophe losses				0.9		1.2		2.6		0.2		3.2		0.3		1.1		1.9			1.3			1.6
Prior accident years before catastrophe losses				(17.0)		(27.4)		(14.7)		(25.5)		(1.9)	((31.5)		(22.0)		(16.4)			(19.6)			(18.3)
Prior accident years catastrophe losses				0.4		(0.4)		_		_		_		(0.2)		_		(0.1)			(0.1)			(0.1)
Total loss and loss expense ratio				38.5%	ó	28.9%	ó	29.3%		31.9%)	58.0%		31.7%		33.9%	,	45.2%			40.5%	5		37.6%

^{*}Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding. Ratios are calculated based on whole dollar amounts. The sum of quarterly amounts may not equal the full year as each is computed independently.

Consolidated Cincinnati Insurance Companies Loss and Loss Expense Analysis

(Dollars in millions)						Cł	nange in		nge in	Cha	inge in		otal						Loss		
		Paid osses	Paid loss expense		otal aid	re	case eserves		NR erves		expense serves		nge in erves	iı	Case ncurred		BNR urred		xpense ncurred		Total curred
Gross loss and loss expense incur																					
Commercial casualty	\$	177	\$ 82		259	\$	30	\$	16	\$	23	\$	69	\$	207	\$	16	\$	105	\$	328
Commercial property		296	26		322		19		2		_		21		315		2		26		343
Commercial auto		186	34		220		19		20		10		49		205		20		44		269
Workers' compensation		85	18		103		1		(12)		(2)		(13)		86		(12)		16		90
Other commercial		20	11	_	31		(5)		(2)		(6)		(13)		15		(2)		5		18
Total commercial lines		764	171		935		64		24		25		113		828		24		196		1,048
Personal auto		180	35		215		6		13		(1)		18		186		13		34		233
Homeowners		171	17		188		12		(2)		2		12		183		(2)		19		200
Other personal		29_	2		31		11		(2)				9		40		(2)		2		40
Total personal lines		380	54		434		29	-	9		1		39		409		9		55		473
Excess & surplus lines		27	12		39		7		(10)		5		2		34		(10)		17		41
Cincinnati Re		6	1		7		5		18		1		24		11		18		2		31
Total property casualty	\$	1.177	\$ 238	\$	1.415	\$	105	\$	41	\$	32	\$	178	\$	1.282	\$	41	\$	270	\$	1,593
Ceded loss and loss expense incur	red for the														/						
Commercial casualty	\$	— —	\$ —	\$	_	\$	(3)	\$	_	\$	_	\$	(3)	\$	(3)	\$		\$	_	\$	(3)
Commercial property	Ψ	8	Ψ	Ψ	8	Ψ	(8)	Ψ		Ψ		Ψ	(8)	Ψ	(3)	Ψ		Ψ		Ψ	
Commercial auto		1			1		(0)				_		-		1		_		_		1
Workers' compensation		10	_		10		(6)		(1)		(1)		(8)		4		(1)		(1)		2
Other commercial		(6)	1		(5)		(1)		-		-		(1)		(7)		_		1		(6)
Total commercial lines		13	1		14		(18)	-	(1)		(1)		(20)		(5)		(1)				(6)
Personal auto		1	_		1		_		_		_				1		_				1
Homeowners							(1)						(1)		(1)						(1)
Other personal			_		_		(1)						(1)		(1)						(<u>-</u>)
Total personal lines		1	_		1	_	(1)						(1)								_
Excess & surplus lines		7	1		8		(1)						(1)		6				1		7
Cincinnati Re		2	1		3		2		4		1		7		4		4		2		10
Total property casualty	\$	23	\$ 3	<u>\$</u>	26	\$	(18)	\$	3	\$		\$	(15)	\$	5	\$	3	\$	3	\$	11
Net loss and loss expense incurred	d for the giv			2017			<u>,,,,,</u>	-10	<u> </u>			_	<u> </u>		<u> </u>				<u></u>		
Commercial casualty	\$	177	\$ 82		259	\$	33	\$	16	\$	23	\$	72	\$	210	\$	16	\$	105	\$	331
Commercial property	Ψ	288	26		314	Ψ	27	Ψ	2	Ψ		Ψ	29	Ψ	315	Ψ	2	Ψ	26	Ψ	343
Commercial auto		185	34		219		19		20		10		49		204		20		44		268
Workers' compensation		75	18		93		7		(11)		(1)		(5)		82		(11)		17		88
Other commercial		26	10		36		(4)		(2)		(6)		(12)		22		(2)		4		24
Total commercial lines		751	170		921		82		25		26		133		833		25		196		1,054
Personal auto		179	35		214		6		13		(1)		18		185		13		34		232
Homeowners		171	17		188		13		(2)		2		13		184		(2)		19		201
Other personal		29	2		31		11		(2)				9		40		(2)		2		40
Total personal lines		379	54		433		30		9		1		40		409		9		55		473
Excess & surplus lines		20	11		31		8		(10)		5		3		28		(10)		16		34
Cincinnati Re		4			4		3		14		_		17		7		14		_		21
Total property casualty	\$	1.154	\$ 235	\$	1,389	\$	123	\$	38	\$	32	\$	193	\$	1.277	\$	38	\$	267	\$	1,582
- otal property casaarty												_		_				_		_	

Consolidated Cincinnati Insurance Companies Loss and Loss Expense Analysis

Part							0 10 10		LUBB				<i>y</i> ,c _,c										
Perform Paid Pai	(Dollars in millions)							С	hange in	Ch	ange in	Ch	nange in		Total						Loss		
Personal policy Personal p		P:	aid	Paid los	2	Total							· ·				Case	1	IBNR	es	xnense	Т	'otal
Gross bas and loss expense incurred for the three months ended June 30, 2017 (Commercial causally \$ 8.2 \$ 3 7 \$ 110 \$ 2.2 \$ 9 \$ 9 \$ 40 \$ 104 \$ 9 \$ 46 \$ 159 \$ 150 Commercial property \$ 151 \$ 13 \$ 164 \$ 6 \$ 2 \$ 2 \$ 10 \$ 157 \$ 2 \$ 155 \$ 174 \$ 100 \$ 93 \$ 15 \$ 108 \$ 11 \$ 6 \$ 7 \$ 24 \$ 104 \$ 6 \$ 2 \$ 23 \$ 100 \$ 157 \$ 2 \$ 132 \$ 132 \$ 100					-								•		_	i							
Commercial easually	Crass loss and loss avnonse incurre						7		icsci ves	10	SCI VCS	- 10	CSCI VCS		CBCI VCB		neurreu	111	icurred	111	curred	IIIC	urrea
Commercial property 151			nree mo	ontiis ended	1 J U I 37			Ф	22	Ф	0	Ф	0	Ф	40	Ф	104	Ф	0	Ф	16	Ф	150
Commercial aution 93 15 108 11 6 7 24 104 6 22 31 32		Ф						Ф		Ф		φ		Ф		φ		φ		Ф		Ψ	17/
Workers compensation									-				_						_				132
Other commercial 6. 7. 13. (44) 11. 55. (10) 2. (11. 2. 3. 50. 50. 70. 50. 10. 2. (11. 2. 4. 2. 10. <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>																							
Total commercial lines	Other commercial										(1)								(1)		-		
Personal auto					80		154														91		
Homeowners 100 8 108 7 (15) 2 (6) 107 (15) 10 102 102 103 104 105 10											2		1										
Other personal lines 16 1 17 9 (1) — 8 25 (1) 1 25 24 25 125 24 229 23 (1) 3 13 228 (1) 2 24 2 2 2 2 2 2 2 2 2 2 2 2 2 3 2 9 9 9 9 10 2 12 1 4 3 20 9 9 10 2 18 7 10 1 1 4 3 20 9 18 9 9 18 9									•				2										102
Total personal lines					1				,						8						10		25
Excess & surplus lines				_	2/	-		_					3	_	13	_		_			27		242
Cincinnati Re						•																	
Total property casualty S 594 S 11 S 705 S 62 S 4 S 19 S 85 5 65 S 4 S 130 S 709					6								4_										21
Ceded loss and loss expense incurred for the three months ended June 30, 2017 Commercial casualty		Φ.		Φ 1	1	Φ /		Φ.		Φ.		Ф.	10	Φ.		Φ.		Φ.		ф.		Φ.	
Commercial casualty	Total property casualty	\$	<u>594</u>	<u>\$ 1</u>	11	<u> </u>	/05	<u>\$</u>	62	<u>\$</u>	4	2	19	<u>></u>	85	<u>\$</u>	656	<u>\$</u>	4	<u>\$</u>	130	<u>></u>	<u> </u>
Commercial casualty	Ceded loss and loss expense incurre	ed for the	three m	onths ende	d Ju	ne 30, 201	7																
Commercial auto	Commercial casualty		1					\$		\$	_	\$	_	\$	2	\$	3	\$	_	\$	_	\$	
Workers' compensation	Commercial property		5		_		5		(6)						(6)		(1)						(1)
Other commercial (6) 1 (5) (1) — — (1) (7) — 1 (6) Total commercial lines — <td< td=""><td></td><td></td><td>_</td><td></td><td>_</td><td></td><td>—</td><td></td><td>_</td><td></td><td>_</td><td></td><td>_</td><td></td><td>_</td><td></td><td>_</td><td></td><td>_</td><td></td><td>_</td><td></td><td></td></td<>			_		_		—		_		_		_		_		_		_		_		
Total commercial lines					_						(1)		(1)				(4)		(1)		(1)		(6)
Personal auto			$\overline{}$					_								_					1_		
Homeowners	Total commercial lines		4		1		5		(13)		(1)		(1)		(15)		(9)		(1)				(10)
Other personal — 1 1 1 1	Personal auto		_				_				_				_				_		_		_
Total personal lines	Homeowners		_				_		_		_		_		_		_		_		_		_
Excess & surplus lines					_												<u> </u>						
Cincinnati Re 1 1 2 1 1 1 1 3 2 1 2 5 Total property casualty \$ 7 \$ 3 \$ 10 \$ (14) \$ - \$ (14) \$ (7) \$ - \$ 3 \$ (4) Net loss and loss expense incurred for the three months ended June 30, 2017 8 1 \$ 7 \$ 18 \$ 20 \$ 9 \$ 9 \$ 38 \$ 101 \$ 9 \$ 46 \$ 156 Commercial casualty \$ 81 \$ 37 \$ 118 \$ 20 \$ 9 \$ 9 \$ 38 \$ 101 \$ 9 \$ 46 \$ 156 Commercial property 146 13 159 112 2 2 16 158 2 15 175 Commercial auto 93 15 108 11 6 7 24 104 6 22 132 Workers' compensation 38 8 46 1 1 (1) (1) 1 39 1 7	Total personal lines		_		_		—		_		_		_		_		_		_		_		_
Cincinnati Re 1 1 2 1 1 1 1 3 2 1 2 5 Total property casualty \$ 7 \$ 3 \$ 10 \$ (14) \$ - \$ (14) \$ (7) \$ - \$ 3 \$ (4) Net loss and loss expense incurred for the three months ended June 30, 2017 8 1 \$ 7 \$ 18 \$ 20 \$ 9 \$ 9 \$ 38 \$ 101 \$ 9 \$ 46 \$ 156 Commercial casualty \$ 81 \$ 37 \$ 118 \$ 20 \$ 9 \$ 9 \$ 38 \$ 101 \$ 9 \$ 46 \$ 156 Commercial property 146 13 159 112 2 2 16 158 2 15 175 Commercial auto 93 15 108 11 6 7 24 104 6 22 132 Workers' compensation 38 8 46 1 1 (1) (1) 1 39 1 7	Excess & surplus lines		2		1		3		(2)		_		_		(2)		_		_		1		1
Total property casualty \$ 7 \$ 3 \$ 10 \$ 14 \$ - \$ \$ (14) \$ (7) \$ - \$ 3 \$ (4) Net loss and loss expense incurred for the three months ended June 30, 2017 Commercial casualty \$ 81 \$ 37 \$ 118 \$ 20 \$ 9 \$ 9 \$ 38 \$ 101 \$ 9 \$ 46 \$ 156 Commercial property 146 13 159 12 2 2 16 158 2 15 175 Commercial auto 93 15 108 11 6 7 24 104 6 22 132 Workers' compensation 38 8 46 1 1 (1) 1 39 1 7 47 Other commercial lines 370 79 449 41 17 12 70 411 17 91 519 Personal auto 89 15 104 7 3 1 11 96 3 16 115 <td></td> <td></td> <td>1</td> <td></td> <td>Ĺ</td> <td></td> <td>2</td> <td></td> <td>1</td> <td></td> <td>1_</td> <td></td> <td>1_</td> <td></td> <td>3</td> <td></td> <td></td> <td></td> <td>1_</td> <td></td> <td>2</td> <td></td> <td></td>			1		Ĺ		2		1		1_		1_		3				1_		2		
Net loss and loss expense incurred for the three months ended June 30, 2017		\$	7	\$	3	\$	10	\$	(14)	\$		\$		\$	(14)	\$	(7)	\$		\$	3	\$	(4)
Commercial casualty \$ 81 \$ 37 \$ 118 \$ 20 \$ 9 \$ 9 \$ 38 \$ 101 \$ 9 \$ 46 \$ 156 Commercial property 146 13 159 12 2 2 16 158 2 15 175 Commercial property 146 13 159 12 2 2 16 158 2 15 175 Commercial auto 93 15 108 11 6 7 24 104 6 22 132 Workers' compensation 38 8 46 1 1 (1) 1 39 1 7 47 Other commercial 12 6 18 (3) (1) (5) (9) 9 (1) 1 9 Total commercial lines 370 79 449 41 17 12 70 411 17 91 519 Homeowners 100 8 1	• • • • • • • • • • • • • • • • • • • •	For the thr	oo mont	ha andad I		20 2017		_						_									
Commercial property 146 13 159 12 2 2 16 158 2 15 175 Commercial auto 93 15 108 11 6 7 24 104 6 22 132 Workers' compensation 38 8 46 1 1 (1) 1 39 1 7 47 Other commercial 12 6 18 (3) (1) (5) (9) 9 (1) 1 9 Total commercial lines 370 79 449 41 17 12 70 411 17 91 519 Personal auto 89 15 104 7 3 1 11 96 3 16 115 Homeowners 100 8 108 7 (15) 2 (6) 107 (15) 10 102 10 10 10 10 10 10 10							110	Ф	20	Ф	0	Ф	0	Ф	38	Ф	101	Ф	0	Ф	16	Ф	156
Commercial auto 93 15 108 11 6 7 24 104 6 22 132 Workers' compensation 38 8 46 1 1 (1) 1 39 1 7 47 Other commercial 12 6 18 (3) (1) (5) (9) 9 (1) 1 9 Total commercial lines 370 79 449 41 17 12 70 411 17 91 519 Personal auto 89 15 104 7 3 1 11 96 3 16 115 Homeowners 100 8 108 7 (15) 2 (6) 107 (15) 10 Other personal 16 1 17 9 (1) - 8 25 (1) 1 25 Total personal lines 205 24 229 23 (13)		Ф		Ф	3/ 13			Ф		Ф		Ф		Ψ		Ф	158	Ф		Ф		φ	175
Workers' compensation 38 8 46 1 1 (1) 1 39 1 7 47 Other commercial 12 6 18 (3) (1) (5) (9) 9 (1) 1 9 Total commercial lines 370 79 449 41 17 12 70 411 17 91 519 Personal auto 89 15 104 7 3 1 11 96 3 16 115 Homeowners 100 8 108 7 (15) 2 (6) 107 (15) 10 Other personal 16 1 17 9 (1) - 8 25 (1) 1 25 Total personal lines 205 24 229 23 (13) 3 13 13 228 (13) 27 242 Excess & surplus lines 10 5 15 10											_		_						_				132
Other commercial 12 6 18 (3) (1) (5) (9) 9 (1) 1 9 Total commercial lines 370 79 449 41 17 12 70 411 17 91 519 Personal auto 89 15 104 7 3 1 11 96 3 16 115 Homeowners 100 8 108 7 (15) 2 (6) 107 (15) 10 Other personal 16 1 17 9 (1) — 8 25 (1) 1 25 Total personal lines 205 24 229 23 (13) 3 13 228 (13) 27 242 Excess & surplus lines 10 5 15 10 (9) 4 5 20 (9) 9 20 Cincinnati Re 2 — 2 2 9											1		,						1				47
Total commercial lines 370 79 449 41 17 12 70 411 17 91 519 Personal auto 89 15 104 7 3 1 11 96 3 16 115 Homeowners 100 8 108 7 (15) 2 (6) 107 (15) 10 102 Other personal 16 1 17 9 (1) — 8 25 (1) 1 25 Total personal lines 205 24 229 23 (13) 3 13 228 (13) 27 242 Excess & surplus lines 10 5 15 10 (9) 4 5 20 (9) 9 20 Cincinnati Re 2 — 2 2 9 — 11 4 9 — 13					-				(3)		(1)								(1)				
Personal auto 89 15 104 7 3 1 11 96 3 16 115 Homeowners 100 8 108 7 (15) 2 (6) 107 (15) 10 102 Other personal 16 1 17 9 (1) — 8 25 (1) 1 25 Total personal lines 205 24 229 23 (13) 3 13 228 (13) 27 242 Excess & surplus lines 10 5 15 10 (9) 4 5 20 (9) 9 20 Cincinnati Re 2 — 2 2 9 — 11 4 9 — 13			370		79	-	149				17		12		70		411				91		519
Homeowners 100 8 108 7 (15) 2 (6) 107 (15) 10 102 Other personal 16 1 17 9 (1) — 8 25 (1) 1 25 Total personal lines 205 24 229 23 (13) 3 13 228 (13) 27 242 Excess & surplus lines 10 5 15 10 (9) 4 5 20 (9) 9 20 Cincinnati Re 2 — 2 2 9 — 11 4 9 — 13			90		15		104		7		2		1		11		06		2		16		115
Other personal 16 1 17 9 (1) — 8 25 (1) 1 25 Total personal lines 205 24 229 23 (13) 3 13 228 (13) 27 242 Excess & surplus lines 10 5 15 10 (9) 4 5 20 (9) 9 20 Cincinnati Re 2 — 2 2 9 — 11 4 9 — 13									,				2										
Total personal lines 205 24 229 23 (13) 3 13 228 (13) 27 242 Excess & surplus lines 10 5 15 10 (9) 4 5 20 (9) 9 20 Cincinnati Re 2 - 2 2 9 - 11 4 9 - 13					1				,														
Excess & surplus lines 10 5 15 10 (9) 4 5 20 (9) 9 20 Cincinnati Re 2 - 2 2 9 - 11 4 9 - 13					24								3								2.7		242
Cincinnati Re	-												4										
					3								4								9		
10tal property casualty		•		¢ 1	<u></u>	\$		•		\$		\$	10	•		\$		Φ		\$	127	•	704
		Ψ	307	ψ 1	00	Ψ		Ψ	70	Ψ		Ψ	17	Ψ		Ψ	003	Ψ		Ψ	14/	φ	

Consolidated Cincinnati Insurance Companies Quarterly Property Casualty Data

(Dollars in millions)				Tl	ree moi	nths er	ded					Six	montl	hs ended	Nine months	ended	Twelve m	onth	ıs ended
	12/31/17	9/30/17	6/30/1	7 3	/31/17	12/31	/16	9/30/16	6/30/	16	3/31/16	6/30	/17	6/30/16	9/30/17 9	/30/16	12/31/17	12	2/31/16
Premiums																			
Agency renewal written premiums			\$ 1,09) \$	1,057	\$ 9	51	\$ 1,036	\$ 1,0	57	\$ 1,028	\$ 2,1	47	\$ 2,085	\$	3,121		\$	4,072
Agency new business written premiums			16	5	153	1	34	149	14	43	125	3	18	268		417			551
Cincinnati Re net written premiums			4)	40		15	21		16	19		80	35		56			71
Other written premiums			(2		(19)	((36)	(31)	(2	22)	(25)		43)	(47)		(78)			(114)
Net written premiums – statutory*			\$ 1,27	1 \$	1,231	\$ 1,0	64	\$ 1,175	\$ 1,19	94	\$ 1,147	\$ 2,5	02	\$ 2,341	\$	3,516		\$	4,580
Unearned premium change			(9	0)	(80)		75	(42)		80)	(51)		70)	(131)		(173)			(98)
Earned premiums			\$ 1,18	1 \$	1,151	\$ 1,1	39	\$ 1,133	\$ 1,1	14	\$ 1,096	\$ 2,3	32	\$ 2,210	\$	3,343		\$	4,482
Year over year change %																			
Agency renewal written premiums			:	3%	3%		3%	4%)	4%	59	6	3%	4%		4%			4%
Agency new business written premiums			1:	5	22		(4)	8		4	8		19	6		6			4
Cincinnati Re net written premiums			150)	111	((55)	nm		nm	_	1	29	nm		nm			115
Other written premiums			(9	9)	24		16	21	(:	57)	24		9	_		9			12
Net written premiums – statutory*				5	7		1	7		5	8		7	6		6			5
Paid losses and loss expenses																			
Losses paid			\$ 58'	7 \$	567	\$ 5	540	\$ 553	\$ 52	22	\$ 457	\$ 1,1	54	\$ 979	\$	1,532		\$	2,072
Loss expenses paid			10		127	1	10	109)7	105		35	212		321			431
Loss and loss expenses paid			\$ 69	5 \$	694	\$ 6	550	\$ 662	\$ 62	29	\$ 562	\$ 1,3	89	\$ 1,191	\$	1,853		\$	2,503
Incurred losses and loss expenses																			
Loss and loss expense incurred			\$ 79	- Ψ	788	\$ 7	51	\$ 690	\$ 7	59	\$ 661	\$ 1,5		\$ 1,420	\$	2,110		\$	2,861
Loss and loss expenses paid as a % of incurred			87.	5%	88.1%	8	6.6%	95.9%	82	.9%	85.09	6 87	7.8%	83.9%		87.8%			87.5%
Statutory combined ratio																			
Loss ratio			56.		56.3%	-	4.2%	50.5%		.8%			5.4%	54.5%		53.2%			53.4%
Loss adjustment expense ratio			10.		12.1		1.7	10.5		.4	10.1		l .4	9.7		9.9			10.4
Net underwriting expense ratio			29.		30.2		2.0	30.9	29		29.9).1	29.9		30.3			30.7
Statutory combined ratio			97.		98.6%		7.9%	91.9%		.9%			7.9%	94.1%		93.4%			94.5%
Contribution from catastrophe losses			9.		9.2		7.1	4.9		.8	3.1). 5	9.0		7.6			7.5
Statutory combined ratio excl. catastrophe losses			87.	1%	89.4%	9	0.8%	87.0%	83	.1%	87.19	6 88	3.4%	85.1%		85.8%			87.0%
GAAP combined ratio																			
GAAP combined ratio			98.		99.7%		6.2%			.3%			0.0%	95.4%		94.4%			94.8%
Contribution from catastrophe losses			9.		9.2		7.1	4.9	14		3.1		9.5	9.0		7.6			7.5
GAAP combined ratio excl. catastrophe losses			88.	5%	90.5%	8	9.1%	87.5%	84	.5%	88.39	6 89	0.5%	86.4%		86.8%			87.3%

^{*}Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding. Ratios are calculated based on whole dollar amounts. The sum of quarterly amounts may not equal the full year as each is computed independently.

^{*}nm - Not meaningful

^{*}Statutory data prepared in accordance with statutory accounting rules as defined by the National Association of Insurance Commissioners and filed with the appropriate regulatory bodies.

Cincinnati Insurance Companies Quarterly Property Casualty Data - Commercial Lines

(Dollars in millions)					Three m	onth	s ended							Six mo	nths e	ended	Nine months ended	Twelve n	nonths ended
	12/31/17	9/30/17	6/3	30/17	3/31/17	12	2/31/16	9/	/30/16	6/	30/16	3/	31/16	6/30/17	6/3	30/16	9/30/17 9/30/16	12/31/17	12/31/16
Premiums																			
Agency renewal written premiums			\$	729	\$ 772	\$	658	\$	698	\$	718	\$	758	\$ 1,501	\$ 1	1,476	\$ 2,174		\$ 2,832
Agency new business written premiums				99	103		91		101		93		87	202		180	281		372
Other written premiums				(15)	(10))	(28)		(22)		(14)		(18)	(25)		(32)	(54)		(82)
Net written premiums – statutory*			\$	813	\$ 865	\$	721	\$	777	\$	797	\$	827	\$ 1,678	\$ 1	1,624	\$ 2,401		\$ 3,122
Unearned premium change				(17)	(84))	58		2		(26)		(67)	(101)		(93)	(91)		(33)
Earned premiums			\$	796	\$ 781	\$	779	\$	779	\$	771	\$	760	\$ 1,577	\$ 1	1,531	\$ 2,310		\$ 3,089
Year over year change %																			
Agency renewal written premiums				2%	29	%	1%)	3%)	3%)	4%	2%	6	3%	3%		3%
Agency new business written premiums				6	18		(6)		5				10	12		5	5		2
Other written premiums				(7)	44		18		29		(180)		31	22		(3)	13		15
Net written premiums – statutory*				2	5		1		5		1		6	3		3	4		3
Paid losses and loss expenses																			
Losses paid			\$	370	\$ 381	\$	344	\$	373	\$	342	\$	300	\$ 751	\$	642	\$ 1,015		\$ 1,359
Loss expenses paid				79	91		81		80		78		76	170		154	234		316
Loss and loss expenses paid			\$	449	\$ 472	\$	425	\$	453	\$	420	\$	376	\$ 921	\$	796	\$ 1,249		\$ 1,675
Incurred losses and loss expenses																			
Loss and loss expense incurred			\$	519	\$ 535	\$	503	\$	456	\$	500	\$	469	\$ 1,054	\$	969	\$ 1,425		\$ 1,928
Loss and loss expenses paid as a % of incurred			8	86.5%	88.29	%	84.5%)	99.3%)	84.0%)	80.2%	87.4%	6	82.1%	87.6%		86.9%
Statutory combined ratio																			
Loss ratio			5	53.8%	55.09	%	51.9%)	47.3%)	56.0%)	49.9%	54.5%	6	53.0%	51.1%		51.3%
Loss adjustment expense ratio			1	11.4	13.5		12.7		11.2		8.9		11.8	12.4		10.3	10.6		11.1
Net underwriting expense ratio			3	31.2	29.7		33.0		32.6		30.9		29.7	30.4		30.3	31.0		31.5
Statutory combined ratio	,		9	96.4%	98.29	%	97.6%)	91.1%)	95.8%)	91.4%	97.3%	6	93.6%	92.7%		93.9%
Contribution from catastrophe losses				8.5	7.6		4.7		3.9		16.6		3.4	8.1		10.0	8.0		7.1
Statutory combined ratio excl. catastrophe losses			8	87.9%	90.69	%	92.9%)	87.2%)	79.2%)	88.0%	89.2%	6	83.6%	84.7%		86.8%
GAAP combined ratio																			
GAAP combined ratio			9	97.1%	100.49	%	95.7%)	90.8%	,	96.8%)	93.6%	98.8%	6	95.2%	93.7%		94.2%
Contribution from catastrophe losses				8.5	7.6		4.7		3.9		16.6		3.4	8.1		10.0	8.0		7.1
GAAP combined ratio excl. catastrophe losses			8	88.6%	92.89	%	91.0%)	86.9%		80.2%		90.2%	90.7%	⁄o	85.2%	85.7%		87.1%

^{*}Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding. Ratios are calculated based on whole dollar amounts. The sum of quarterly amounts may not equal the full year as each is computed independently.

^{*}nm - Not meaningful

^{*}Statutory data prepared in accordance with statutory accounting rules as defined by the National Association of Insurance Commissioners and filed with the appropriate regulatory bodies.

Cincinnati Insurance Companies Quarterly Property Casualty Data - Personal Lines

(Dollars in millions)					Three m	onth	s ended							:	Six month	ıs ende	d	Nine mor	ths	ended	Twelve mo	onths	ended
	12/31/17	9/30/17	6/3	0/17	3/31/17	12	2/31/16	9/	30/16	6/	30/16	3/3	31/16	6	6/30/17	6/30/	6	9/30/17	9/	30/16	12/31/17	12/	/31/16
Premiums																							
Agency renewal written premiums			\$.	318	\$ 245	\$	258	\$	303	\$	302	\$	236	\$	563	\$ 53	8		\$	841		\$	1,099
Agency new business written premiums				45	34		31		32		34		25		79	5	9			91			122
Other written premiums				(6)	(6))	(6)		(6)		(6)		(5)		(12)	(1	1)			(17)			(23)
Net written premiums – statutory*			\$.	357	\$ 273	\$	283	\$	329	\$	330	\$	256	\$	630	\$ 58	6		\$	915		\$	1,198
Unearned premium change				(50)	27		14		(36)		(42)		27		(23)	(1				(51)			(37)
Earned premiums			\$.	307	\$ 300	\$	297	\$	293	\$	288	\$	283	\$	607	\$ 57	1		\$	864		\$	1,161
Year over year change %																							
Agency renewal written premiums				5%	4	%	5%)	5%)	6%)	6%		5%		6%			6%			6%
Agency new business written premiums				32	36		15		7		13		4		34		9			8			10
Other written premiums				_	(20))	_		—		—		17		(9)		8			6			4
Net written premiums – statutory*				8	7		6		5		7		6	L	8		7			6			6
Paid losses and loss expenses																							
Losses paid			\$ 2		\$ 174	\$	186	\$	173	\$	168	\$	151	\$		\$ 31			\$	492		\$	678
Loss expenses paid				24	30		23		24		23		24	L	54		7			71			93
Loss and loss expenses paid			\$ 2	229	\$ 204	\$	209	\$	197	\$	191	\$	175	\$	433	\$ 36	6		\$	563		\$	771
Incurred losses and loss expenses																							
Loss and loss expense incurred			т -	242	\$ 231	\$	226	\$	217	\$	224	\$	173	\$	473	\$ 39			\$	614		\$	840
Loss and loss expenses paid as a % of incurred			9	94.6%	88.3	%	92.5%)	90.8%)	85.3%	1	101.2%		91.5%	92.	2%			91.7%			91.8%
Statutory combined ratio																							
Loss ratio				70.3%	67.5	%	67.0%)	65.1%)	68.5%)	56.2%		68.9%		4%			63.3%			64.3%
Loss adjustment expense ratio				8.8	9.3		9.1		9.1		9.5		4.7	L	9.1	7.				7.8			8.1
Net underwriting expense ratio				26.7	31.2		29.2		27.1		27.2		31.1	L	28.6	28.				28.2			28.4
Statutory combined ratio)5.8%	108.0	%	105.3%) [101.3%) [105.2%	,	92.0%		106.6%		4%			99.3%			100.8%
Contribution from catastrophe losses				15.4	15.6		13.6		8.4		12.4		3.0	L	15.5	7.				8.0			9.4
Statutory combined ratio excl. catastrophe losses			9	0.4%	92.4	%	91.7%)	92.9%)	92.8%		89.0%	L	91.1%	90.	7%			91.3%			91.4%
GAAP combined ratio																							
GAAP combined ratio)8.4%	105.5	%	104.4%) [103.4%) [107.5%)	90.1%	L	107.0%		9%			100.4%			101.4%
Contribution from catastrophe losses				15.4	15.6		13.6		8.4		12.4		3.0	L	15.5	7.				8.0			9.4
GAAP combined ratio excl. catastrophe losses		. 111		03.0%	89.9		90.8%		95.0%		95.1%)	87.1%		91.5%	91	2%			92.4%	1 .		92.0%

^{*}Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding. Ratios are calculated based on whole dollar amounts. The sum of quarterly amounts may not equal the full year as each is computed independently.

^{*}nm - Not meaningful

^{*}Statutory data prepared in accordance with statutory accounting rules as defined by the National Association of Insurance Commissioners and filed with the appropriate regulatory bodies.

Cincinnati Insurance Companies Quarterly Property Casualty Data - Excess & Surplus Lines

(Dollars in millions)	llions) Three months ended										Six months ended			Nine months ended			Twelve months ended							
	12/31/17	9/30/17	6/3	30/17	3/31/	17	12/	31/16	9/3	30/16	6/	30/16	3/	/31/16	6	/30/17	6/3	30/16	9/30/17	9/	30/16	12/31/17	12/	31/16
Premiums																								
Agency renewal written premiums			\$	43	\$ 4	40	\$	35	\$	35	\$	37	\$	34	\$	83	\$	71		\$	106		\$	141
Agency new business written premiums				21		16		12		16		16		13		37		29			45			57
Other written premiums				(3)		(3)		(2)		(3)		(2)		(2)		(6)		(4)			(7)			(9)
Net written premiums – statutory*			\$	61	\$	53	\$	45	\$	48	\$	51	\$	45	\$	114	\$	96		\$	144		\$	189
Unearned premium change				(9)		(5)		2		_		(6)		(2)		(14)		(8)			(8)			(6)
Earned premiums			\$	52	\$ 4	48	\$	47	\$	48	\$	45	\$	43	\$	100	\$	88		\$	136		\$	183
Year over year change %																								
Agency renewal written premiums				16%		18%		13%		6%)	9%	ó	13%		17%		11%			9%			10%
Agency new business written premiums				31		23		(25)		33		7		0		28		4			13			2
Other written premiums				(50)	(:	50)		33		(50)		33		(100)		(50)		0			(17)			_
Net written premiums – statutory*				20		18		2		12		11		7	L	19		9			10			9
Paid losses and loss expenses																								
Losses paid			\$	11	\$	10	\$	9	\$	7	\$	12	\$	6	\$		\$	18		\$	25		\$	34
Loss expenses paid				5		6		5		6		5		5	L	11		10			16			21
Loss and loss expenses paid			\$	16	\$	16	\$	14	\$	13	\$	17	\$	11	\$	32	\$	28		\$	41		\$	55
Incurred losses and loss expenses																								
Loss and loss expense incurred			\$	20	\$	14	\$	13	\$	15	\$	27	\$	13	\$		\$	40		\$	55		\$	68
Loss and loss expenses paid as a % of incurred				80.0%	114	.3%	1	07.7%		86.7%)	63.0%	ó	84.6%		94.1%		70.0%			74.5%			80.9%
Statutory combined ratio																								
Loss ratio				20.3%		.8%		14.2%		21.4%)	40.0%	ó	15.1%		18.2%		27.9%			25.6%			22.6%
Loss adjustment expense ratio				18.2	13			15.1		10.5		18.0		16.6		15.7		17.3			14.9			15.0
Net underwriting expense ratio				28.6	32			30.9		30.8		29.9		30.3	L	30.6		30.1			30.4			30.5
Statutory combined ratio				67.1%		.7%		60.2%		62.7%)	87.9%	ó	62.0%		64.5%		75.3%			70.9%			68.1%
Contribution from catastrophe losses				1.3		.8		2.6		0.2		3.2		0.2	L	1.1		1.8			1.2			1.5
Statutory combined ratio excl. catastrophe losses				65.8%	60	.9%		57.6%		62.5%		84.7%	ó	61.8%	L	63.4%		73.5%			69.7%			66.6%
GAAP combined ratio																								
GAAP combined ratio				66.2%		.3%		58.7%		61.3%	•	87.4%	ó	61.1%		64.3%		74.6%			69.9%			67.0%
Contribution from catastrophe losses				1.3		0.8		2.6		0.2		3.2		0.2		1.1		1.8			1.2			1.5
GAAP combined ratio excl. catastrophe losses		. 111		64.9%	61	.5%		56.1%	,	61.1%	, ,	84.2%	ó	60.9%		63.2%		72.8%			68.7%	1 :		65.5%

^{*}Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding. Ratios are calculated based on whole dollar amounts. The sum of quarterly amounts may not equal the full year as each is computed independently.

^{*}nm - Not meaningful

^{*}Statutory data prepared in accordance with statutory accounting rules as defined by the National Association of Insurance Commissioners and filed with the appropriate regulatory bodies.

The Cincinnati Life Insurance Company Statutory Statements of Income

	F	or the T	hree Mon	ths Ended	June 30,		For the Six Months Ended June 30,						
(Dollars in millions)	20)17	2016	Change	% Change		2017	2016	Change	% Change			
Net premiums written	\$	67 \$	71	\$ (4) (6) \$	134	\$ 140	\$ (6)	(4)			
Net investment income		41	39	2	. 5		82	79	3	4			
Amortization of interest maintenance reserve		1	1	_	·		2	2	_	_			
Commissions and expense allowances on reinsurance ceded		2	2	_	·		3	3	_	_			
Income from fees associated with separate accounts		1	2	(1) (50)	3	3	_	_			
Total revenues	\$	112 \$	115	\$ (3) (3) \$	224	\$ 227	\$ (3)	(1)			
Death benefits and matured endowments	\$	23 \$	24) \$	50 5						
Annuity benefits		19	16	3	19		39	34	5	15			
Disability benefits and benefits under accident and health contracts		1	1	_	<u> </u>		1	1					
Surrender benefits and group conversions		5	4	1	25		11	9	2	22			
Interest and adjustments on deposit-type contract funds		2	1	1	100		4	4					
Increase in aggregate reserves for life and accident and health contracts		37	52	(15	(29)	75	93	(18)	(19)			
Total benefit expenses	\$	87 \$	98	\$ (11) (11) \$	180	\$ 194	\$ (14)	(7)			
Commissions	\$	11 \$	11	\$ —	<u> </u>	\$	22 5		\$ 2	10			
General insurance expenses and taxes		11	11	_	<u> </u>		23	22	1	5			
Increase in loading on deferred and uncollected premiums		(2)	(3)	1	33		(2)	(3)	1	33			
Net transfers from separate accounts			(2)	2		_	(2)	(4)	2	50			
Total underwriting expenses	\$	20 \$	17	\$ 3	18	\$	41 5	\$ 35	\$ 6	17			
Federal and foreign income tax benefit		1		1	nm		(1)	(2)	1	50			
	φ	4 0		Φ		Φ.	4	h	Φ				
Net gain from operations before realized capital gains	\$	4 \$		\$ 4	nm	\$	4 9	\$ <u> </u>	\$ 4	nm			
Realized gains and losses net of capital gains tax, net		(3)	_	(3) nm		(3)	2	(5)	nm			
Net income (statutory)	\$	1 \$		\$ 1	nm	\$	1 9	\$ 2	\$ (1)	(50)			

^{*}Dollar amounts shown are rounded to millions; certain amounts may not add due to rounding.

^{*}nm - Not meaningful

^{*}Statutory data prepared in accordance with statutory accounting rules as defined by the National Association of Insurance Commissioners and filed with the appropriate regulatory bodies.