

UNDERWRITING COMES FIRST

EFFECTIVELY BALANCE RISK AND RETURN

OPERATING NIMBLY THROUGH THE CYCLE

Financial Supplement Q4 2018 Contact: Jelena Bjelanovic Telephone: +44 20 7264 4066 Email: jelena.bjelanovic@lancashiregroup.com



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THESE FACTORS INCLUDE, BUT ARE NOT LIMITED TO: THE ACTUAL DEVELOPMENT OF LOSSES AND EXPENSES IMPACTING ESTIMATES FOR HURRICANE MICHAEL AND THE WILDFIRES WHICH IMPACTED PARTS OF CALIFORNIA DURING THE FOURTH QUARTER OF 2018, HURRICANE FLORENCE, THE TYPHOONS AND MARINE LOSSES THAT OCCURRED IN THE THIRD QUARTER OF 2018, HURRICANES HARVEY, IRMA AND MARIA AND THE EARTHQUAKES IN MEXICO THAT OCCURRED IN THE THIRD QUARTER OF 2017 AND THE WILDFIRES WHICH IMPACTED PARTS OF CALIFORNIA DURING THE FOURTH OUARTER OF 2017; THE IMPACT OF COMPLEX AND UNIQUE CAUSATION AND COVERAGE ISSUES ASSOCIATED WITH ATTRIBUTION OF LOSSES TO WIND OR FLOOD DAMAGE OR OTHER PERILS SUCH AS FIRE OR BUSINESS INTERRUPTION RELATING TO SUCH EVENTS; POTENTIAL UNCERTAINTIES RELATING TO REINSURANCE RECOVERIES, REINSTATEMENT PREMIUMS AND OTHER FACTORS INHERENT IN LOSS ESTIMATION; THE GROUP'S ABILITY TO INTEGRATE ITS BUSINESSES AND PERSONNEL; THE SUCCESSFUL RETENTION AND MOTIVATION OF THE GROUP'S KEY MANAGEMENT; THE INCREASED REGULATORY BURDEN FACING THE GROUP; THE NUMBER AND TYPE OF INSURANCE AND REINSURANCE CONTRACTS THAT THE GROUP WRITES OR MAY WRITE; THE GROUP'S ABILITY TO IMPLEMENT SUCCESSFULLY ITS BUSINESS STRATEGY DURING 'SOFT' AS WELL AS 'HARD' MARKETS; THE PREMIUM RATES WHICH MAY BE AVAILABLE AT THE TIME OF SUCH RENEWALS WITHIN THE GROUP'S TARGETED BUSINESS LINES; THE POSSIBLE LOW FREQUENCY OF LARGE EVENTS; POTENTIALLY UNUSUAL LOSS FREQUENCY; THE IMPACT THAT THE GROUP'S FUTURE OPERATING RESULTS, CAPITAL POSITION AND RATING AGENCY AND OTHER CONSIDERATIONS MAY HAVE ON THE EXECUTION OF ANY CAPITAL MANAGEMENT INITIATIVES OR DIVIDENDS; THE POSSIBILITY OF GREATER FREQUENCY OR SEVERITY OF CLAIMS AND LOSS ACTIVITY THAN THE GROUP'S UNDERWRITING, RESERVING OR INVESTMENT PRACTICES HAVE ANTICIPATED; THE RELIABILITY OF, AND CHANGES IN ASSUMPTIONS TO, CATASTROPHE PRICING, ACCUMULATION AND ESTIMATED LOSS MODELS; INCREASED COMPETITION FROM EXISTING ALTERNATIVE CAPITAL PROVIDERS, INSURANCE LINKED FUNDS AND COLLATERALISED SPECIAL PURPOSE INSURERS AND THE RELATED DEMAND AND SUPPLY DYNAMICS AS CONTRACTS COME UP FOR RENEWAL; THE EFFECTIVENESS OF THE GROUP'S LOSS LIMITATION METHODS; THE POTENTIAL LOSS OF KEY PERSONNEL; A DECLINE IN THE GROUP'S OPERATING SUBSIDIARIES' RATING WITH A.M. BEST, S&P GLOBAL RATINGS, MOODY'S OR OTHER RATING AGENCIES; INCREASED COMPETITION ON THE BASIS OF PRICING, CAPACITY, COVERAGE TERMS OR OTHER FACTORS; CYCLICAL DOWNTURNS OF THE INDUSTRY; THE IMPACT OF A DETERIORATING CREDIT ENVIRONMENT FOR ISSUERS OF FIXED MATURITY INVESTMENTS; THE IMPACT OF SWINGS IN MARKET INTEREST RATES, CURRENCY EXCHANGE RATES AND SECURITIES PRICES; CHANGES BY CENTRAL BANKS REGARDING THE LEVEL OF INTEREST RATES; THE IMPACT OF INFLATION OR DEFLATION IN RELEVANT ECONOMIES IN WHICH THE GROUP OPERATES; THE EFFECT, TIMING AND OTHER UNCERTAINTIES SURROUNDING FUTURE BUSINESS COMBINATIONS WITHIN THE INSURANCE AND REINSURANCE INDUSTRIES; THE IMPACT OF TERRORIST ACTIVITY IN THE COUNTRIES IN WHICH THE GROUP WRITES RISKS; A RATING DOWNGRADE OF, OR A MARKET DECLINE IN, SECURITIES IN THE GROUP'S INVESTMENT PORTFOLIO; CHANGES IN GOVERNMENTAL REGULATIONS OR TAX LAWS IN JURISDICTIONS WHERE THE GROUP CONDUCTS BUSINESS; LANCASHIRE OR ANY OF THE GROUP'S BERMUDIAN SUBSIDIARIES BECOMING SUBJECT TO INCOME TAXES IN THE UNITED STATES OR IN THE UNITED KINGDOM; THE IMPACT OF THE CHANGE IN TAX RESIDENCE ON STAKEHOLDERS OF THE COMPANY; AND THE IMPACT OF "BREXIT" (FOLLOWING THE UK'S NOTIFICATION TO THE EUROPEAN COUNCIL UNDER ARTICLE 50 OF THE TREATY ON EUROPEAN UNION ON 29 MARCH 2017) AND FUTURE NEGOTIATIONS REGARDING THE UK'S RELATIONSHIP WITH THE EU ON THE GROUP'S BUSINESS, REGULATORY RELATIONSHIPS, UNDERWRITING PLATFORMS OR THE INDUSTRY GENERALLY.

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basis of presentation and non-GAAP financial measures

LANCASHIRE HOLDINGS LIMITED'S ("LANCASHIRE" OR "THE GROUP") AUDITED CONSOLIDATED FINANCIAL STATEMENTS ARE PREPARED ON A GOING CONCERN BASIS IN ACCORDANCE WITH ACCOUNTING PRINCIPLES GENERALLY ACCEPTED UNDER INTERNATIONAL FINANCIAL REPORTING STANDARDS ("IFRS") ENDORSED BY THE EUROPEAN UNION. WHERE IFRS IS SILENT, AS IT IS IN RESPECT OF CERTAIN ASPECTS RELATING TO THE MEASUREMENT OF INSURANCE PRODUCTS, THE IFRS FRAMEWORK ALLOWS REFERENCE TO ANOTHER COMPREHENSIVE BODY OF ACCOUNTING PRINCIPLES. IN SUCH INSTANCES, MANAGEMENT DETERMINES APPROPRIATE MEASUREMENT BASES, TO PROVIDE THE MOST USEFUL INFORMATION TO USERS OF THE CONSOLIDATED FINANCIAL STATEMENTS, USING THEIR JUDGEMENT AND CONSIDERING THE ACCOUNTING PRINCIPLES GENERALLY ACCEPTED IN THE UNITED STATES ("U.S. GAAP").

THIS FINANCIAL SUPPLEMENT HAS NOT BEEN AUDITED AND MAY CONTAIN DIFFERENCES TO NUMBERS AND DISCLOSURES PROVIDED IN OUR AUDITED AND / OR INTERIM CONSOLIDATED FINANCIAL STATEMENTS. THESE DIFFERENCES ARE DUE TO MANAGEMENT'S PREFERRED PRESENTATION OR TO AID USERS' UNDERSTANDING OF THE GROUP.

THE FOLLOWING INFORMATION INCLUDED IN THIS DOCUMENT HAS NOT BEEN PREPARED IN ACCORDANCE WITH THE ACCOUNTING PRINCIPLES USED BY LANCASHIRE FOR ITS AUDITED AND / OR INTERIM CONSOLIDATED FINANCIAL STATEMENTS AND INCLUDES NON IFRS/U.S. GAAP MEASURES:

NET OPERATING INCOME (LOSS) ATTRIBUTABLE TO LANCASHIRE - NET OPERATING INCOME (LOSS) EXCLUDES: REALISED GAINS AND LOSSES NET OF IMPAIRMENTS; FOREIGN EXCHANGE AND TAX.

NET LOSS RATIO - THE NET LOSS RATIO IS THE NET INSURANCE LOSSES AND LOSS ADJUSTMENT EXPENSES DIVIDED BY NET PREMIUMS EARNED.

ACCIDENT YEAR LOSS RATIO - THE ACCIDENT YEAR LOSS RATIO IS CALCULATED USING THE ACCIDENT YEAR ULTIMATE LIABILITY REVALUED AT THE CURRENT BALANCE SHEET DATE, DIVIDED BY NET PREMIUMS EARNED.

NET ACQUISITION COST RATIO - THE NET ACQUISITION COST RATIO IS THE NET ACQUISITION EXPENSES DIVIDED BY NET PREMIUMS EARNED.

NET EXPENSE RATIO - THE NET EXPENSE RATIO IS THE GENERAL AND ADMINISTRATIVE EXPENSES ("OTHER OPERATING EXPENSES"), BUT EXCLUDING RESTRICTED STOCK EXPENSES, DIVIDED BY NET PREMIUMS EARNED.

COMBINED RATIO - THE COMBINED RATIO IS THE SUM OF THE NET LOSS RATIO, THE NET ACQUISITION COST RATIO AND THE NET EXPENSE RATIO.

FULLY CONVERTED BOOK VALUE PER SHARE ("FCBVS") ATTRIBUTABLE TO LANCASHIRE - THE CALCULATION IS BASED ON THE FOLLOWING: THE VALUE OF SHAREHOLDERS' EQUITY ATTRIBUTABLE TO LANCASHIRE AND DILUTIVE RESTRICTED STOCK UNITS AS CALCULATED UNDER THE TREASURY METHOD; DIVIDED BY: THE SUM OF ALL SHARES AND DILUTIVE RESTRICTED STOCK UNITS, ASSUMING ALL ARE EXERCISED. TANGIBLE FULLY CONVERTED BOOK VALUE PER SHARE ATTRIBUTABLE TO LANCASHIRE EXCLUDES INTANGIBLE ASSETS FROM CAPITAL.

CHANGE IN FULLY CONVERTED BOOK VALUE PER SHARE ADJUSTED FOR DIVIDENDS - THE CALCULATION IS THE INTERNAL RATE OF RETURN OF THE CHANGE IN FULLY CONVERTED BOOK VALUE PER SHARE IN THE PERIOD PLUS DIVIDENDS ACCRUED.

COMPOUND ANNUAL CHANGE IN FULLY CONVERTED BOOK VALUE PER SHARE ADJUSTED FOR DIVIDENDS ABOVE 3 MONTH TREASURY - THE CALCULATION IS THE INTERNAL RATE OF RETURN ON THE MOVEMENT IN FULLY CONVERTED BOOK VALUE SINCE INCEPTION ON AN ANNUALISED BASIS PLUS DIVIDENDS ACCRUED LESS THE ANNUALISED 3 MONTH TREASURY RATE.

DEBT TO TOTAL CAPITAL RATIO - THE CALCULATION IS BASED ON THE FOLLOWING AND IS AN INDICATION OF THE LEVERAGE OF THE COMPANY: LONG-TERM DEBT DIVIDED BY LONG-TERM DEBT PLUS SHAREHOLDERS' EQUITY ATTRIBUTABLE TO LANCASHIRE.

DEBT TO TOTAL TANGIBLE CAPITAL RATIO - THE CALCULATION IS BASED ON THE FOLLOWING AND IS AN INDICATION OF THE LEVERAGE OF THE COMPANY: LONG-TERM DEBT DIVIDED BY LONG-TERM DEBT PLUS SHAREHOLDERS' EQUITY ATTRIBUTABLE TO LANCASHIRE LESS INTANGIBLE ASSETS.

MANAGED CASH INCLUDES BOTH CASH MANAGED BY EXTERNAL INVESTMENT MANAGERS AND NON-OPERATING CASH MANAGED INTERNALLY.

ALL AMOUNTS, EXCLUDING SHARE DATA OR WHERE OTHERWISE STATED, ARE IN MILLIONS OF UNITED STATES DOLLARS.

MANAGEMENT BELIEVES THE FINANCIAL MEASURES INCLUDED IN THIS FINANCIAL SUPPLEMENT ARE IMPORTANT FOR UNDERSTANDING THE GROUP'S OVERALL RESULTS OF OPERATIONS. WE BELIEVE THAT THE MEASURES INCLUDED IN THIS DOCUMENT ARE IMPORTANT TO INVESTORS AND OTHER INTERESTED PARTIES AND THAT SUCH PERSONS BENEFIT FROM HAVING A CONSISTENT BASIS FOR COMPARISON WITH OTHER COMPANIES WITHIN THE INDUSTRY. HOWEVER, THESE MEASURES MAY NOT BE COMPARABLE TO SIMILARLY LABELED MEASURES USED BY COMPANIES INSIDE OR OUTSIDE THE INSURANCE INDUSTRY. IN ADDITION, THE INFORMATION HEREIN SHOULD NOT BE VIEWED AS A SUBSTITUTE FOR THE MEASURES DETERMINED IN ACCORDANCE WITH THE ACCOUNTING PRINCIPLES USED BY THE GROUP FOR ITS AUDITED CONSOLIDATED FINANCIAL STATEMENTS AND IN ACCORDANCE WITH IFRS/U.S. GAAP. WHERE INDICATED THROUGHOUT THIS DOCUMENT, REFERENCE SHOULD BE MADE TO COMPARABLE INFORMATION IN THE GROUP'S AUDITED CONSOLIDATED FINANCIAL STATEMENTS AND INTERIM RESULTS ANNOUNCEMENT.



Lancashire Holdings Limited consolidated financial highlights

	 q4 2018		q4 2017	% change q4 - 18 vs. q4 - 17	 full year 2018	 full year 2017	% change full year - 18 vs. full year - 17
highlights							
gross premiums written net premiums written net premiums earned net insurance losses net investment income net realised (losses) gains and impairments (loss) profit after tax attributable to Lancashire	\$ 130.8 97.4 106.5 63.9 9.9 (2.8) (14.1)	\$	67.4 52.1 93.5 70.6 7.8 0.5 (5.4)	94% 87% 14% (9%) 27% (660%) (161%)	\$ 638.5 417.7 413.5 165.4 34.7 (5.1) 37.5	\$ 591.6 398.0 427.9 335.4 30.5 9.1 (71.1)	8% 5% (3%) (51%) 14% (156%) 153%
change in net unrealised gains / losses on investments comprehensive (loss) income attributable to Lancashire	(2.3) (16.4)		(3.7) (9.1)	38% (80%)	(12.8) 24.7	4.9 (66.2)	(361%) 137%
net operating (loss) income attributable to Lancashire ⁽¹⁾	\$ (13.9)	\$	(3.1)	(348%)	\$ 39.8	\$ (86.0)	146%
total investments and cash	\$ 1,813.6	\$	1,911.1	(5%)			
shareholders' equity attributable to Lancashire	\$ 1,067.2	\$	1,106.9	(4%)			
per share data attributable to Lancashire							
net operating (loss) income per share - diluted (2)	\$ (0.07)	\$	(0.03)		\$ 0.20	\$ (0.43)	
(loss) profit after tax per share - diluted $^{\left(2\right)}$	\$ (0.07)	\$	(0.03)		\$ 0.19	\$ (0.36)	
fully converted book value per share change in FCBVS adj for dividends ⁽³⁾ change in FCBVS adj for dividends - tangible ⁽⁴⁾	\$ 5.26 (1.4%) (1.5%)	\$	5.48 (0.9%) (1.1%)		\$ 5.26 2.4% 3.0%	\$ 5.48 (5.9%) (6.8%)	
financial ratios							
net loss ratio net acquisition cost ratio net expense ratio combined ratio	 60.0% 31.1% 16.3% 107.4%	- <u> </u>	75.5% 22.0% 22.0% 119.5%		 40.0% 30.6% 21.6% 92.2%	 78.4% 27.0% 19.5% 124.9%	
accident year net loss ratio	95.1%		85.4%		70.0%	94.2%	
net return on total investments including internal FX hedges net return on total investments excluding internal FX hedges	(0.1%) (0.2%)		0.4% 0.5%		0.8% 0.6%	2.5% 3.0%	

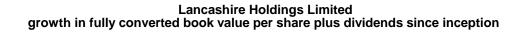
 $^{\mbox{(1)}}$ excludes realised gains and losses, tax and foreign exchange gains and losses

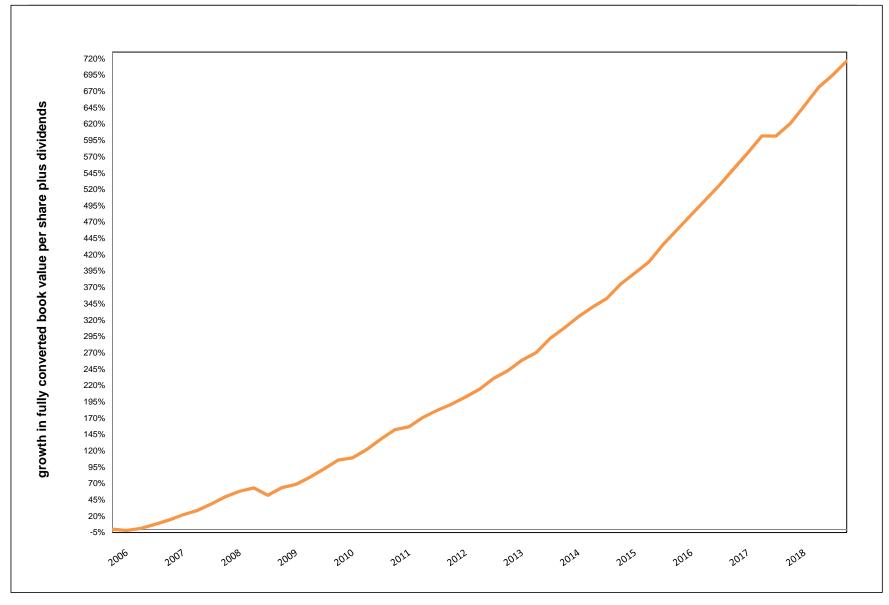
(2) earnings per share calculations use weighted average common shares outstanding - basic when in a net loss position

(3) change in fully converted book value per share adjusted for dividends ("FCBVS") is the internal rate of return of the change in fully converted book value per share in the period adjusted for dividends accrued

(4) change in tangible fully converted book value per share adjusted for dividends ("FCBVS") excludes intangible assets from capital







* growth in fully converted book value per share plus dividends since inception to Q4 2018

** the chart excludes the impact of historical warrant exercises



summary consolidated income statements

	 q4 2018	 q3 2018		q2 2018	 q1 2018	 q4 2017	 full year 2018	 full year 2017
gross premiums written	\$ 130.8	\$ 115.2	\$	176.7	\$ 215.8	\$ 67.4	\$ 638.5	\$ 591.6
outwards reinsurance premiums	 (33.4)	 (28.9)		(30.5)	 (128.0)	 (15.3)	 (220.8)	 (193.6)
net premiums written	97.4	86.3		146.2	87.8	52.1	417.7	398.0
change in unearned premiums	32.9	34.9		(27.0)	(60.5)	69.5	(19.7)	22.6
change in unearned premiums on premiums ceded	 (23.8)	 (32.3)		(15.2)	 86.8	 (28.1)	 15.5	 7.3
net premiums earned	106.5	88.9		104.0	114.1	93.5	413.5	427.9
net investment income	9.9	8.9		8.7	7.2	7.8	34.7	30.5
net other investment (losses) income	(6.7)	(0.6)		3.3	(0.2)	2.7	(4.2)	1.2
net realised (losses) gains and impairments	(2.8)	(0.3)		(1.3)	(0.7)	0.5	(5.1)	9.1
share of (loss) profit of associate	(7.0)	2.3		(0.6)	(1.8)	2.3	(7.1)	(9.4)
other income	6.4	3.2		1.4	1.4	6.2	12.4	17.2
net foreign exchange gains (losses)	 0.4	 (0.6)		(4.0)	 2.6	 (0.8)	 (1.6)	 2.3
total net revenue	106.7	101.8		111.5	122.6	112.2	442.6	478.8
insurance losses	139.1	117.2		32.3	18.8	124.2	307.4	538.0
insurance losses recoverable	(75.2)	(48.6)		(13.1)	(5.1)	(53.6)	(142.0)	(202.6)
net insurance acquisition expenses	33.1	30.6		27.8	34.9	20.6	126.4	115.6
equity based compensation	2.1	2.0		2.2	1.6	(0.3)	7.9	(0.4)
other operating expenses	 17.4	 21.0		25.0	 25.8	 20.6	 89.2	 83.6
total expenses	116.5	122.2		74.2	76.0	111.5	388.9	534.2
(loss) profit before tax and finance costs	(9.8)	(20.4)		37.3	46.6	0.7	53.7	(55.4)
financing costs	 (6.2)	 (4.9)		(4.8)	 (4.2)	 (3.9)	 (20.1)	 (17.5)
(loss) profit before tax	(16.0)	(25.3)		32.5	42.4	(3.2)	33.6	(72.9)
tax credit (charge)	 1.9	 1.3		1.1	 (0.3)	 (2.1)	 4.0	 2.3
(loss) profit after tax	\$ (14.1)	\$ (24.0)	\$	33.6	\$ 42.1	\$ (5.3)	\$ 37.6	\$ (70.6)
(income) loss attributable to non-controlling interests	 	 (0.2)	. <u> </u>	_	 0.1	 (0.1)	 (0.1)	 (0.5)
(loss) profit after tax attributable to Lancashire	\$ (14.1)	\$ (24.2)	\$	33.6	\$ 42.2	\$ (5.4)	\$ 37.5	\$ (71.1)
change in net unrealised gains / losses on investments	 (2.3)	 0.9		(2.1)	 (9.3)	 (3.7)	 (12.8)	 4.9
comprehensive (loss) income attributable to Lancashire	\$ (16.4)	\$ (23.3)	\$	31.5	\$ 32.9	\$ (9.1)	\$ 24.7	\$ (66.2)
net loss ratio	60.0%	77.2%		18.5%	12.0%	75.5%	40.0%	78.4%
net acquisition cost ratio	31.1%	34.4%		26.7%	30.6%	22.0%	30.6%	27.0%
net expense ratio	16.3%	23.6%		24.0%	22.6%	22.0%	21.6%	19.5%
combined ratio	107.4%	 135.2%		69.2%	65.2%	 119.5%	 92.2%	124.9%
net return on total investments including internal FX hedges	(0.1%)	0.5%		0.5%	(0.1%)	0.4%	0.8%	2.5%
net return on total investments excluding internal FX hedges	(0.2%)	0.5%		0.3%	(0.170)	0.5%	0.6%	3.0%
basic (loss) earnings per share attributable to Lancashire	\$ (0.07)	\$ (0.12)	\$	0.17	\$ 0.21	\$ (0.03)	\$ 0.19	\$ (0.36)
diluted (loss) earnings per share attributable to Lancashire	\$ (0.07)	\$ (0.12)	\$	0.17	\$ 0.21	\$ (0.03)	\$ 0.19	\$ (0.36)



Lancashire Holdings Limited premiums by line of business

	q4 2018	q3 2018	q2 2018	q1 2018	q4 2017	full year 2018	full year 2017
gross premiums written							
property cat excess of loss	\$ 6.1 \$	17.7 \$	29.8	\$ 50.1 \$	3.1 \$	103.7 \$	101.9
terrorism	11.1	4.0	11.7	14.5	8.5	41.3	34.9
property political risk	18.8	5.1	12.9	(1.4)	10.2	35.4	31.1
property risk xl	0.9	2.5	4.6	7.0	0.9	15.0	12.9
property retrocession	1.3	0.4	3.7	4.6	(1.0)	10.0	10.0
other property	 (0.1)	2.7	1.5	5.1	(0.7)	9.2	7.2
total property	38.1	32.4	64.2	79.9	21.0	214.6	198.0
worldwide offshore energy	10.4	14.0	17.5	21.9	5.1	63.8	66.6
onshore energy	4.1	2.1	5.8	2.6	0.2	14.6	3.5
gulf of mexico offshore energy	-	2.4	8.0	0.2	(0.4)	10.6	24.4
construction energy	(0.1)	(0.1)	1.8	2.5	(0.4)	4.1	(1.1)
energy liabilities	-	0.3	0.7	2.1	(0.1)	3.1	3.0
other energy	 0.5	1.6	3.6	1.1	0.6	6.8	5.4
total energy	14.9	20.3	37.4	30.4	5.0	103.0	101.8
marine hull and total loss	6.0	0.9	5.2	1.9	1.9	14.0	20.0
marine P&I clubs	1.0	(0.1)	1.0	5.4	1.8	7.3	10.1
marine builders risk	1.6	0.8	1.3	2.3	1.4	6.0	13.9
marine hull war	0.3	0.6	0.6	4.0	0.7	5.5	7.1
other marine	 (3.1)	(0.8)	0.9	1.3	3.4	(1.7)	16.5
total marine	5.8	1.4	9.0	14.9	9.2	31.1	67.6
AV 52	6.5	5.7	4.1	3.1	4.1	19.4	16.8
aviation deductible	11.1	-	-	-	-	11.1	-
aviation satellite	-	0.2	0.5	0.5	0.2	1.2	(0.2)
other aviation	 0.3	0.4	0.2	0.4	(0.3)	1.3	0.3
total aviation	17.9	6.3	4.8	4.0	4.0	33.0	16.9
property reinsurance	3.5	15.4	17.3	46.1	4.3	82.3	88.5
property direct and facultative	18.2	18.2	21.2	16.8	12.8	74.4	56.1
other aviation and satellite	11.0	6.6	7.4	12.7	4.6	37.7	25.0
marine cargo and hull	7.6	8.3	8.6	7.4	4.3	31.9	22.5
energy	5.4	5.4	5.2	3.0	-	19.0	10.8
aviation deductible	6.4	-	-	-	_	6.4	-
terrorism	 2.0	0.9	1.6	0.6	2.2	5.1	4.4
total lloyd's	54.1	54.8	61.3	86.6	28.2	256.8	207.3
total gross premiums written	\$ 130.8 \$	115.2 \$	176.7	\$ 215.8 \$	67.4 \$	638.5 \$	591.6



total premiums under management

	 q4 2018	 q3 2018	 q2 2018	 q1 2018	 q4 2017	 full year 2018	 full year 2017
Lancashire gross premiums written							
property	\$ 38.1	\$ 32.4	\$ 64.2	\$ 79.9	\$ 21.0	\$ 214.6	\$ 198.0
energy	14.9	20.3	37.4	30.4	5.0	103.0	101.8
marine	5.8	1.4	9.0	14.9	9.2	31.1	67.6
aviation	17.9	6.3	4.8	4.0	4.0	33.0	16.9
lloyd's	 54.1	 54.8	 61.3	 86.6	 28.2	 256.8	 207.3
total gross premiums written	\$ 130.8	\$ 115.2	\$ 176.7	\$ 215.8	\$ 67.4	\$ 638.5	\$ 591.6
additional premiums managed by Lancashire							
lloyd's 2010 syndicate	16.6	25.8	30.4	51.2	13.3	124.0	113.1
kinesis re	2.0	_	_	77.6	12.3	79.6	72.9
	 18.6	 25.8	 30.4	 128.8	 25.6	 203.6	 186.0
total premiums managed by Lancashire	\$ 149.4	\$ 141.0	\$ 207.1	\$ 344.6	\$ 93.0	\$ 842.1	\$ 777.6



summary consolidated underwriting segment results

			twelve	months ende	d 31 de	cember 2018			
	property	energy		marine		aviation		lloyd's	consolidated
gross premiums written	\$ 214.6	\$ 103.0	\$	31.1	\$	33.0	\$	256.8	\$ 638.5
net premiums written	 123.8	 74.1		10.9		22.0	<u> </u>	186.9	 417.7
net premiums earned	131.9	75.9		21.5		17.8		166.4	413.5
net insurance losses (recoveries)	44.8	(20.6)		22.0		0.4		118.8	165.4
net insurance acquisition expenses	31.5	33.6		12.0		8.4		40.9	126.4
other operating expenses (1)									89.2
	\$ 55.6	\$ 62.9	\$	(12.5)	\$	9.0	\$	6.7	\$ 32.5
net loss ratio	34.0%	(27.1%)		102.3%		2.2%		71.4%	40.0%
net acquisition cost ratio	23.9%	44.3%		55.8%		47.2%		24.6%	30.6%
net expense ratio (1)									21.6%
combined ratio	57.9%	 17.2%		158.1%		49.4%		96.0%	92.2%

			twelve	months ende	ed 31 de	cember 2017		
	 property	energy		marine		aviation	lloyd's	consolidated
gross premiums written	\$ 198.0	\$ 101.8	\$	67.6	\$	16.9	\$ 207.3	\$ 591.6
net premiums written	 131.7	 56.7		56.3		9.7	 143.6	 398.0
net premiums earned	146.5	70.4		50.7		11.6	148.7	427.9
net insurance losses (recoveries)	167.6	11.1		16.7		(2.2)	142.2	335.4
net insurance acquisition expenses	27.6	31.0		18.4		3.2	35.4	115.6
other operating expenses ⁽¹⁾								83.6
	\$ (48.7)	\$ 28.3	\$	15.6	\$	10.6	\$ (28.9)	\$ (106.7)
net loss ratio	114.4%	15.8%		32.9%		(19.0%)	95.6%	78.4%
net acquisition cost ratio	18.8%	44.0%		36.3%		27.6%	23.8%	27.0%
net expense ratio ⁽¹⁾								19.5%
combined ratio	 133.2%	 59.8%		69.2%		8.6%	 119.4%	124.9%

⁽¹⁾ administrative expenses are not allocated by segment



property segment - underwriting statement

		q4 2018		q3 2018		q2 2018		q1 2018		q4 2017	. <u> </u>	full year 2018		full year 2017
underwriting (loss) income														
gross premiums written	\$	38.1	\$	32.4	\$	64.2	\$	79.9	\$	21.0	\$	214.6	\$	198.0
outwards reinsurance premiums		(13.6)		(12.0)		(11.7)		(53.5)		(5.1)		(90.8)		(66.3)
net premiums written		24.5		20.4		52.5		26.4		15.9		123.8		131.7
change in unearned premiums		21.3		15.0		(9.9)		(31.3)		33.4		(4.9)		11.6
change in unearned premiums on premiums ceded		(8.8)		(8.8)		(7.1)		37.7		(10.0)		13.0		3.2
net premiums earned	\$	37.0	\$	26.6	\$	35.5	\$	32.8	\$	39.3	\$	131.9	\$	146.5
underwriting expenses														
net insurance losses (recoveries)		38.0		4.4		6.9		(4.5)		52.0		44.8		167.6
net insurance acquisition expenses		9.5		6.5		7.6		7.9		6.2		31.5		27.6
total underwriting expenses		47.5		10.9		14.5		3.4		58.2		76.3		195.2
net underwriting (loss) income	\$	(10.5)	\$	15.7	\$	21.0	\$	29.4	\$	(18.9)	\$	55.6	\$	(48.7)
	<u>+</u>	<u> </u>	<u>+</u>	-	<u>+</u>		<u> </u>	-	<u> </u>	<u> </u>	. <u>+</u>		<u> </u>	()
net loss ratio (% of net premiums earned)		102.7%		16.5%		19.4%		(13.7%)		132.3%		34.0%		114.4%
net acquisition cost ratio (% of net premiums earned)		25.7%		24.4%		21.4%		24.1%		15.8%		23.9%		18.8%
		128.4%		40.9%		40.8%		10.4%		148.1%		57.9%		133.2%



energy segment - underwriting statement

	 q4 2018		q3 2018	 q2 2018	 q1 2018	 q4 2017	<u> </u>	full year 2018	 full year 2017
underwriting income									
gross premiums written	\$ 14.9	\$	20.3	\$ 37.4	\$ 30.4	\$ 5.0	\$	103.0	\$ 101.8
outwards reinsurance premiums	2.2		(0.1)	(5.3)	(25.7)	(4.2)		(28.9)	(45.1)
net premiums written	 17.1	_	20.2	 32.1	 4.7	 0.8		74.1	 56.7
change in unearned premiums	11.5		6.9	(12.5)	2.0	9.5		7.9	7.5
change in unearned premiums on premiums ceded	(9.5)		(9.5)	(4.2)	17.1	(3.8)		(6.1)	6.2
net premiums earned	\$ 19.1	\$	17.6	\$ 15.4	\$ 23.8	\$ 6.5	\$	75.9	\$ 70.4
underwriting expenses									
net insurance (recoveries) losses	(11.7)		(1.5)	(6.6)	(0.8)	(4.7)		(20.6)	11.1
net insurance acquisition expenses	7.6		8.9	5.8	11.3	3.2		33.6	31.0
total underwriting expenses	 (4.1)		7.4	 (0.8)	 10.5	 (1.5)		13.0	 42.1
net underwriting income	\$ 23.2	\$	10.2	\$ 16.2	\$ 13.3	\$ 8.0	\$	62.9	\$ 28.3
net loss ratio (% of net premiums earned)	(61.3%)		(8.5%)	(42.9%)	(3.4%)	(72.3%)		(27.1%)	15.8%
net acquisition cost ratio (% of net premiums earned)	 39.8%		50.6%	 37.7%	 47.5%	 49.2%		44.3%	 44.0%
	 (21.5%)		42.1%	 (5.2%)	 44.1%	 (23.1%)		17.2%	 59.8%



marine segment - underwriting statement

	 q4 2018		q3 2018	 q2 2018	 q1 2018	 q4 2017	. <u> </u>	full year 2018	 full year 2017
underwriting income (loss)									
gross premiums written	\$ 5.8	\$	1.4	\$ 9.0	\$ 14.9	\$ 9.2	\$	31.1	\$ 67.6
outwards reinsurance premiums	(1.4)		(10.7)	1.4	(9.5)	(0.8)		(20.2)	(11.3)
net premiums written	 4.4		(9.3)	 10.4	 5.4	 8.4		10.9	 56.3
change in unearned premiums	1.8		6.8	2.9	(0.9)	4.7		10.6	(5.6)
change in unearned premiums on premiums ceded	(1.8)		(2.0)	(3.4)	7.2	(2.1)		-	-
net premiums earned	\$ 4.4	\$	(4.5)	\$ 9.9	\$ 11.7	\$ 11.0	\$	21.5	\$ 50.7
underwriting expenses									
net insurance (recoveries) losses	(3.1)		19.5	1.3	4.3	5.2		22.0	16.7
net insurance acquisition expenses	2.3		1.8	3.5	4.4	3.5		12.0	18.4
total underwriting expenses	 (0.8)		21.3	 4.8	 8.7	 8.7		34.0	 35.1
net underwriting income (loss)	\$ 5.2	\$	(25.8)	\$ 5.1	\$ 3.0	\$ 2.3	\$	(12.5)	\$ 15.6
net loss ratio (% of net premiums earned)	(70.5%)	(•	433.3%)	13.1%	36.8%	47.3%		102.3%	32.9%
net acquisition cost ratio (% of net premiums earned)	 52.3%		(40.0%)	 35.4%	 37.6%	 31.8%		55.8%	 36.3%
	 (18.2%)	(•	473.3%)	 48.5%	 74.4%	 79.1%		158.1%	 69.2%



Lancashire Holdings Limited aviation segment - underwriting statement

	 q4 2018	 q3 2018		q2 2018		q1 2018		q4 2017	 full year 2018	 full year 2017
underwriting income										
gross premiums written	\$ 17.9	\$ 6.3	\$	4.8	\$	4.0	\$	4.0	\$ 33.0	\$ 16.9
outwards reinsurance premiums	(5.5)	(0.1)		(5.2)		(0.2)		0.6	(11.0)	(7.2)
net premiums written	 12.4	 6.2	·	(0.4)		3.8		4.6	 22.0	 9.7
change in unearned premiums	(9.1)	0.3		0.7		0.8		(0.8)	(7.3)	4.4
change in unearned premiums on premiums ceded	2.6	(1.8)		3.7		(1.4)		(2.2)	3.1	(2.5)
net premiums earned	\$ 5.9	\$ 4.7	\$	4.0	\$	3.2	\$	1.6	\$ 17.8	\$ 11.6
underwriting expenses										
net insurance losses (recoveries)	0.4	_		0.3		(0.3)		(0.4)	0.4	(2.2)
net insurance acquisition expenses	1.9	2.8		1.8		1.9		(2.2)	8.4	3.2
total underwriting expenses	 2.3	 2.8		2.1		1.6	- <u> </u>	(2.6)	 8.8	 1.0
net underwriting income	\$ 3.6	\$ 1.9	\$	1.9	\$	1.6	\$	4.2	\$ 9.0	\$ 10.6
-					·					
net loss ratio (% of net premiums earned)	6.8%	_		7.5%		(9.4%)		(25.0%)	2.2%	(19.0%)
net acquisition cost ratio (% of net premiums earned)	 32.2%	 59.6%		45.0%		59.4%		(137.5%)	 47.2%	 27.6%
	 39.0%	 59.6%		52.5%		50.0%		(162.5%)	 49.4%	 8.6%



lloyd's segment - underwriting statement

	 q4 2018	 q3 2018	 q2 2018	 q1 2018	<u> </u>	q4 2017	 full year 2018	 full year 2017
underwriting (loss) income								
gross premiums written	\$ 54.1	\$ 54.8	\$ 61.3	\$ 86.6	\$	28.2	\$ 256.8	\$ 207.3
outwards reinsurance premiums	(15.1)	(6.0)	(9.7)	(39.1)		(5.8)	(69.9)	(63.7)
net premiums written	 39.0	 48.8	 51.6	 47.5		22.4	 186.9	 143.6
change in unearned premiums	7.4	5.9	(8.2)	(31.1)		22.7	(26.0)	4.7
change in unearned premiums on premiums ceded	(6.3)	(10.2)	(4.2)	26.2		(10.0)	5.5	0.4
net premiums earned	\$ 40.1	\$ 44.5	\$ 39.2	\$ 42.6	\$	35.1	\$ 166.4	\$ 148.7
underwriting expenses								
net insurance losses	40.3	46.2	17.3	15.0		18.5	118.8	142.2
net insurance acquisition expenses	11.8	10.6	9.1	9.4		9.9	40.9	35.4
total underwriting expenses	 52.1	 56.8	 26.4	 24.4		28.4	 159.7	 177.6
net underwriting (loss) income	\$ (12.0)	\$ (12.3)	\$ 12.8	\$ 18.2	\$	6.7	\$ 6.7	\$ (28.9)
net loss ratio (% of net premiums earned)	100.5%	103.8%	44.1%	35.2%		52.7%	71.4%	95.6%
net acquisition cost ratio (% of net premiums earned)	 29.4%	 23.8%	23.2%	 22.1%		28.2%	 24.6%	 23.8%
	 129.9%	 127.6%	 67.3%	 57.3%		80.9%	 96.0%	 119.4%



Lancashire Holdings Limited total contribution from third party capital activities

		q4 2018	 q3 2018		q2 2018		q1 2018	 q4 2017		full year 2018		full year 2017
kinesis underwriting fees kinesis profit commission	\$	1.9	\$ 2.7	\$	1.0	\$	1.0	\$ 2.2	\$	6.6	\$	5.8 5.9
total kinesis		1.9	 2.7		1.0		1.0	2.2		6.6		11.7
lloyd's managing agency fees lloyd's consortium fees		0.3 1.5	0.4 0.1		0.3 0.1		0.2 0.2	0.3 1.2		1.2 1.9		1.0 1.7
lloyd's profit commission 2015 year of account lloyd's profit commission 2016 year of account		- 2.7	-		-		-	2.5		- 2.7		2.8
total lloyd's		4.5	 0.5		0.4		0.4	 4.0		5.8		5.5
other income	\$	6.4	\$ 3.2	\$	1.4	\$	1.4	\$ 6.2	\$	12.4	\$	17.2
share of (loss) profit of associate total contribution from third party capital activities	\$ \$	(7.0) (0.6)	2.3 5.5	\$ \$	(0.6) 0.8	\$ \$	(1.8) (0.4)	2.3 8.5	\$ \$	(7.1) 5.3	\$ \$	(9.4) 7.8



summary consolidated balance sheets

	31	december 2018	3	0 september 2018	 30 june 2018		31 march 2018		31 december 2017
assets									
cash and cash equivalents	\$	154.6	\$	170.7	\$ 212.4	\$	229.2	\$	256.5
accrued interest receivable		6.8		6.4	6.7		5.8		6.1
investments									
- fixed maturities - available for sale		1,442.4		1,509.2	1,458.1		1,453.1		1,452.2
 at fair value through profit or loss 		45.0		46.5	45.7		45.7		25.7
 equity securities - available for sale 		22.7		24.5	23.2		22.8		23.2
 hedge funds - at fair value through profit or loss 		149.2		161.3	162.7		154.8		154.0
- other investments		(0.3)		0.3	(0.3)		(0.1)		(0.5)
reinsurance assets									
- unearned premiums on premiums ceded		56.7		80.5	112.8		128.0		41.2
- reinsurance recoveries		322.9		266.4	238.7		247.8		284.1
- other receivables		9.8		19.5	20.5		17.5		20.7
deferred acquisition costs		74.2		77.2	80.9		83.6		76.7
inwards premiums receivable from insureds and cedants		318.1		310.0	384.7		369.4		297.9
investment in associate		67.1		38.8	36.5		39.9		59.4
goodwill and other intangible assets		153.8		153.8	153.8		153.8		153.8
other assets		36.7		36.5	47.3		42.5		45.0
total assets	\$	2,859.7	\$	2,901.6	\$ 2,983.7	\$	2,993.8	\$	2,896.0
liabilities									
insurance contracts									
- losses and loss adjustment expenses	\$	915.0	\$	862.6	\$ 826.8	\$	852.2	\$	933.5
- unearned premiums	·	370.6		403.5	438.4	•	411.4		350.9
- other payables		36.0		33.2	39.9		42.9		40.7
amounts payable to reinsurers		81.3		77.9	113.2		127.9		65.5
deferred acquisition costs ceded		7.1		4.0	4.3		3.1		2.5
other payables		46.7		59.1	68.0		93.4		52.8
deferred tax liability		11.2		14.4	14.9		15.9		16.5
long-term debt		324.3		324.9	325.1		327.6		326.3
total liabilities	\$	1,792.2	\$	1,779.6	\$ 1,830.6	\$	1,874.4	\$	1,788.7
shareholders' equity									
share capital	\$	101.0	\$	100.7	\$ 100.7	\$	100.7	\$	100.7
own shares	·	(9.4)		(4.9)	(5.0)	•	(5.7)		(12.1)
other reserves		869.0		862.7	860.6		859.1		866.2
accumulated other comprehensive loss		(14.3)		(12.0)	(12.9)		(10.8)		(1.5)
dividends		(70.2)		(30.1)	(20.0)		(20.0)		(29.9)
retained earnings		(<u>191.1</u>		205.2	229.4		195.8		183.5
shareholders' equity attributable to Lancashire	\$	1,067.2	\$	1,121.6	\$ 1,152.8	\$	1,119.1	\$	1,106.9
non-controlling interests		0.3		0.4	0.3		0.3		0.4
total shareholders' equity	\$	1,067.5	\$	1,122.0	\$ 1,153.1	\$	1,119.4	\$	1,107.3
total liabilities and shareholders' equity	\$	2,859.7	\$	2,901.6	\$ 2,983.7	\$	2,993.8	\$	2,896.0
	<u>^</u>			/	 /			_	
basic book value per share attributable to Lancashire	\$	5.31	\$	5.59	\$ 5.74	\$	5.58	\$	5.53
fully converted book value per share attributable to Lancashire	\$	5.26	\$	5.54	\$ 5.70	\$	5.54	\$	5.48
debt to total capital ratio		23.3%		22.5%	22.0%		22.6%		22.8%
debt to total tangible capital ratio		26.2%		25.1%	24.6%		25.3%		25.5%



composition of investment portfolio

	31 dece	mber 2018	%	30 :	september 2018	%		30 june 2018	%	31 march 2018	%	31 decembe	r 2017	%
type of investment														
short-term investments	\$	225.5	12.9%	\$	209.2	11.4%	\$	155.7	8.5%	\$ 157.2	8.5%	\$	111.1	6.0%
fixed maturity funds		11.4	0.7%		11.7	0.6%	·	12.4	0.7%	13.7	0.7%	·	31.0	1.7%
U.S. treasuries		186.6	10.7%		209.1	11.4%		205.9	11.2%	218.6	11.9%		235.7	12.8%
other government bonds		58.7	3.4%		66.9	3.6%		65.2	3.6%	63.9	3.5%		71.4	3.9%
U.S. municipal bonds		5.4	0.3%		5.2	0.3%		7.1	0.4%	6.0	0.3%		6.0	0.3%
U.S. government agency debt		88.1	5.1%		98.6	5.4%		100.1	5.5%	91.7	5.0%		70.5	3.8%
asset backed securities		129.3	7.4%		131.2	7.1%		142.5	7.8%	143.1	7.8%		144.0	7.8%
U.S. government agency mortgage backed securities		79.9	4.6%		113.7	6.2%		123.3	6.6%	131.1	7.1%		141.0	7.7%
non-agency mortgage backed securities		21.1	1.2%		21.7	1.2%		19.2	1.0%	13.9	0.8%		13.2	0.7%
agency commercial mortgage backed securities		5.2	0.3%		5.4	0.3%		_	_	_	_		_	_
non-agency commercial mortgage backed securities		0.5	_		0.5	_		0.2	_	0.2	_		0.2	_
bank loans		109.1	6.3%		112.2	6.1%		113.8	6.2%	110.5	6.0%		106.7	5.8%
corporate bonds		521.6	29.9%		523.8	28.5%		512.7	28.0%	503.2	27.2%		521.4	28.2%
total fixed maturities - available for sale		1,442.4	82.8%		1,509.2	82.1%		1,458.1	79.5%	1,453.1	78.8%	1	1,452.2	78.7%
fixed maturities - at fair value through profit or loss		45.0	2.6%		46.5	2.5%		45.7	2.5%	45.7	2.5%		25.7	1.4%
equity securities - available for sale		22.7	1.3%		24.5	1.3%		23.2	1.3%	22.8	1.2%		23.2	1.3%
hedge funds - at fair value through profit or loss		149.2	8.5%		161.3	8.8%		162.7	8.9%	154.8	8.4%		154.0	8.4%
other investments		(0.3)	_		0.3	_		(0.3)	_	(0.1)	_		(0.5)	_
managed cash		83.7	4.8%		98.3	5.3%		143.9	7.8%	167.1	9.1%		188.1	10.2%
total investments	\$	1,742.7	100.0%	\$	1,840.1	100.0%	\$	1,833.3	100.0%	\$ 1,843.4	100.0%	\$ 1	1,842.7	100.0%
credit quality of fixed maturities - available for sale	•	074.4	40.00/	•	000.0	00.40/	•	000.4	00.00/	• • • • •	04.00/	•		00.00/
AAA	\$	271.1	18.8%	\$	333.9	22.1%	\$	296.1	20.3%	•	21.2%	\$	292.7	20.2%
AA+, AA, AA-		586.2	40.6%		580.3	38.4%		573.5	39.3%	572.0	39.4%		571.7	39.3%
A+, A, A-		267.8	18.6%		262.8	17.4%		255.3	17.5%	244.6	16.8%		249.6	17.2%
BBB+, BBB, BBB-		219.7	15.2%		228.7	15.2%		226.1	15.5%	222.2	15.3%		234.6	16.2%
other	-	97.6	6.8%	-	103.5	6.9%	-	107.1	7.4%	105.6	7.3%	-	103.6	7.1%
	\$	1,442.4	100.0%	\$	1,509.2	100.0%	\$	1,458.1	100.0%	\$ 1,453.1	100.0%	\$ 1	1,452.2	100.0%
corporate bonds & bank loans (AFS) and fixed maturities (FVTPL)														
industrials	\$	344.8	51.0%	\$	334.0	49.0%	\$	330.1	49.1%	\$ 324.0	49.2%	\$	329.1	50.3%
financials		293.0	43.4%		313.5	45.9%		310.6	46.2%	296.4	44.9%		289.5	44.3%
utilities		30.9	4.6%		30.1	4.4%		26.6	4.0%	34.8	5.3%		32.6	5.0%
supranationals		7.0	1.0%		4.9	0.7%		4.9	0.7%	4.2	0.6%		2.6	0.4%
	\$	675.7	100.0%	\$	682.5	100.0%	\$	672.2	100.0%	\$ 659.4	100.0%	\$	653.8	100.0%
quarterly net return including the impact of internal FX hedges			(0.1%)			0.5%			0.5%		(0.1%)			0.4%
quarterly net return excluding the impact of internal FX hedges			(0.2%)			0.5%			0.3%					0.5%
rolling 12 month net return including the impact of internal FX hedges			0.8%			1.3%			1.4%		1.7%			2.5%
rolling 12 month net return excluding the impact of internal FX hedges			0.6%			1.2%			1.5%		2.2%			3.0%
average book yield of fixed maturities and managed cash			2.7%			2.4%			2.3%		2.1%			2.0%
average market yield of fixed maturities and managed cash			3.1%			2.9%			2.8%		2.5%			2.1%
average duration of fixed maturities and managed cash			1.7 years			1.7 years			1.8 years		1.7 years			1.7 years
average duration of fixed maturities, managed cash and derivative instruments			1.5 years			1.6 years			1.6 years		1.7 years			1.7 years
average credit quality of fixed maturities and managed cash			A+			AA-			AA-		AA-			AA-
average credit quality of fixed maturities only			A+			AA-			A+		AA-			A+
G · · · · · · · · · · · · · · · · · · ·														

Lancashire

Lancashire Holdings Limited net losses and loss ratios

total	q4 2018	q3 2018	q2 2018	q1 2018	q4 2017	full year 2018	full year 2017
net reserves: start	\$ 596.2	\$ 588.1	\$ 604.4	\$ 649.4	\$ 639.3	\$ 649.4	\$ 543.1
paid losses	65.2	60.5	29.2	61.2	63.2	216.1	247.2
change in prior AY ⁽¹⁾	(39.9)	(35.2)	(26.6)	(25.2)	(7.4)	(126.9)	(65.1)
current year incurred losses	103.8	103.8	45.8	38.9	78.0	292.3	400.5
foreign exchange	 (2.8)	 -	 (6.3)	 2.5	 2.7	 (6.6)	 18.1
net reserves: end	\$ 592.1	\$ 596.2	\$ 588.1	\$ 604.4	\$ 649.4	\$ 592.1	\$ 649.4
net premiums earned	106.5	88.9	104.0	114.1	93.5	413.5	427.9
net loss ratio	60.0%	77.2%	18.5%	12.0%	75.5%	40.0%	78.4%
IBNR as % of net reserves	39.3%	45.0%	42.5%	43.1%	44.8%	39.3%	44.8%
property	 q4 2018	 q3 2018	 q2 2018	 q1 2018	 q4 2017	 full year 2018	 full year 2017
property	 2010	 2010	 2010	 2010	 2017	 2010	 2017
net reserves: start	\$ 200.0	\$ 222.7	\$ 223.0	\$ 260.3	\$ 222.1	\$ 260.3	\$ 125.8
paid losses	24.8	27.6	4.5	33.3	15.2	90.2	43.3
change in prior AY ⁽¹⁾	(9.5)	(18.6)	(5.9)	(12.5)	3.3	(46.5)	(14.4)
current year incurred losses	47.5	23.0	12.8	8.0	48.7	91.3	182.0
foreign exchange	 (0.1)	 0.5	 (2.7)	 0.5	 1.4	 (1.8)	 10.2
net reserves: end	\$ 213.1	\$ 200.0	\$ 222.7	\$ 223.0	\$ 260.3	\$ 213.1	\$ 260.3
net premiums earned	37.0	26.6	35.5	32.8	39.3	131.9	146.5
net loss ratio	102.7%	16.5%	19.4%	(13.7%)	132.3%	34.0%	114.4%
energy	q4 2018	q3 2018	q2 2018	q1 2018	q4 2017	full year 2018	full year 2017
net reserves: start	\$ 94.2	\$ 103.2	\$ 111.8	\$ 113.1	\$ 122.0	\$ 113.1	\$ 178.5
paid losses	5.9	6.6	2.1	0.8	4.8	15.4	77.7
change in prior AY ⁽¹⁾	(18.7)	(6.4)	(17.2)	(12.7)	(5.0)	(55.0)	(21.1)
current year incurred losses	7.0	4.9	10.6	11.9	0.3	34.4	32.2
foreign exchange	(0.1)	 (0.9)	 0.1	 0.3	 0.6	(0.6)	1.2
net reserves: end	\$ 76.5	\$ 94.2	\$ 103.2	\$ 111.8	\$ 113.1	\$ 76.5	\$ 113.1
net premiums earned	19.1	17.6	15.4	23.8	6.5	75.9	70.4
net loss ratio	(61.3%)	(8.5%)	(42.9%)	(3.4%)	(72.3%)	(27.1%)	15.8%

⁽¹⁾AY = accident year



net losses and loss ratios (cont.)

marine	q4 2018	q3 2018	q2 2018	q1 2018	q4 2017	full year 2018	full year 2017
net reserves: start	88.9	\$ 70.4	\$ 72.2	\$ 68.9	\$ 65.7	\$ 68.9	\$ 70.5
paid losses	1.4	1.5	2.4	1.2	2.4	6.5	19.7
change in prior AY ⁽¹⁾	(4.7)	(2.4)	(3.4)	(1.6)	(0.6)	(12.1)	(15.2)
current year incurred losses	1.6	21.9	4.7	5.9	5.8	34.1	31.9
foreign exchange	(0.9)	 0.5	 (0.7)	 0.2	 0.4	 (0.9)	 1.4
net reserves: end	83.5	\$ 88.9	\$ 70.4	\$ 72.2	\$ 68.9	\$ 83.5	\$ 68.9
net premiums earned	4.4	(4.5)	9.9	11.7	11.0	21.5	50.7
net loss ratio	(70.5%)	(433.3%)	13.1%	36.8%	47.3%	102.3%	32.9%
aviation	q4 2018	q3 2018	q2 2018	q1 2018	q4 2017	full year 2018	full year 2017
net reserves: start	1.9	\$ 5.4	\$ 2.1	\$ 2.4	\$ 2.1	\$ 2.4	\$ 4.7
paid losses	0.1	3.5	(3.0)	_	(0.7)	0.6	0.2
change in prior AY ⁽¹⁾	(0.2)	(0.2)	(0.5)	(0.5)	(0.6)	(1.4)	(3.0)
current year incurred losses	0.6	0.2	0.8	0.2	0.2	1.8	0.8
foreign exchange	_	_	_	_	_	_	0.1
net reserves: end	2.2	\$ 1.9	\$ 5.4	\$ 2.1	\$ 2.4	\$ 2.2	\$ 2.4
net premiums earned	5.9	4.7	4.0	3.2	1.6	17.8	11.6
net loss ratio	6.8%	_	7.5%	(9.4%)	(25.0%)	2.2%	(19.0%)
<u>lloyd's</u>	q4 2018	q3 2018	q2 2018	q1 2018	q4 2017	full year 2018	full year 2017
net reserves: start	211.2	\$ 186.4	\$ 195.3	\$ 204.7	\$ 227.4	\$ 204.7	\$ 163.6
paid losses	33.0	21.3	23.2	25.9	41.5	103.4	106.3
change in prior AY ⁽¹⁾	(6.8)	(7.6)	0.4	2.1	(4.5)	(11.9)	(11.4)
current year incurred losses	47.1	53.8	16.9	12.9	23.0	130.7	153.6
foreign exchange	(1.7)	(0.1)	(3.0)	1.5	0.3	(3.3)	5.2
net reserves: end	216.8	\$ 211.2	\$ 186.4	\$ 195.3	\$ 204.7	\$ 216.8	\$ 204.7
net premiums earned	40.1	44.5	39.2	42.6	35.1	166.4	148.7
net loss ratio	100.5%	103.8%	44.1%	35.2%	52.7%	71.4%	95.6%

⁽¹⁾AY = accident year

Lancashire

Lancashire Holdings Limited

losses by accident year excluding lloyd's

gross losses excluding lloyd's segment

gross losses excluding noyu's segment	2008 &													
accident year	2008 & prior	2009	2010	2011		2012	2013	2014		2015	2016		2017	2018
estimate of ultimate liability:	 	 	 	 			 	 				-		
at end of accident year	836.4	163.3	297.4	397.0		250.3	176.9	138.1		173.5	177.9		336.5	_
one year later	548.5	107.8	209.4	371.9		290.9	155.6	100.5		124.9	180.7		-	-
two years later	499.5	73.1	204.2	362.3		290.1	129.4	88.0		114.7	-		-	-
three years later	453.0	66.0	204.4	381.1		282.8	134.9	83.4		_	_		_	_
four years later	445.8	64.7	197.4	396.6		270.7	132.9	_		_	-		-	-
five years later	453.5	62.6	201.8	388.3		266.1	-	_		_	-		-	-
six years later	450.9	61.2	201.1	388.4		_	_	_		_	_		_	_
seven years later	453.7	82.1	201.4	-		-	-	_		_	-		-	-
eight years later	455.0	82.6	_	_		_	_	_		_	_		_	_
nine years later	454.7	_	_	_		_	_	_		_	_		_	_
as at 31 december 2017	\$ 454.7	\$ 82.6	\$ 201.4	\$ 388.4	\$	266.1	\$ 132.9	\$ 83.4	\$	114.7	\$ 180.7	\$	336.5	 _
as at 31 december 2018	\$ 453.5	\$ 59.1	\$ 200.2	\$ 383.3	\$	260.2	\$ 130.6	\$ 80.7	\$	111.1	\$ 154.0	\$	288.1	\$ 262.4
payments made	(442.3)	(58.4)	(193.8)	(369.3)		(238.7)	(120.4)	(74.1)		(92.6)	(87.2)		(112.3)	(18.7)
total gross liability	\$ 11.2	\$ 0.7	\$ 6.4	\$ 14.0	\$	21.5	\$ 10.2	\$ 6.6	\$	18.5	\$ 66.8	\$	175.8	\$ 243.7
accident year gross loss ratio (1)	 27.0%	9.1%	 30.5%	 60.3%		35.7%	20.0%	13.6%		23.6%	 35.6%		71.6%	 67.6%
net losses excluding lloyd's segment	2008 &			0044		0040	0040	0044		0045			0047	
accident year	 prior	 2009	 2010	 2011		2012	 2013	 2014		2015	 2016		2017	 2018
estimate of ultimate liability:														
at end of accident year	785.9	161.7	263.6	340.8		201.4	176.9	138.1		165.8	127.3		247.9	-
one year later	497.4	106.5	185.8	319.3		182.7	155.6	100.5		117.3	107.8		-	-
two years later	452.9	72.4	180.1	310.1		181.9	129.5	88.0		107.0	-		-	-
three years later	408.8	65.3	179.9	324.8		174.5	134.9	83.4		-	-		-	-
four years later	404.6	64.0	172.8	325.6		162.5	132.9	-		-	-		-	-
five years later	411.1	62.0	177.0	317.4		157.9	-	-		-	-		-	_
six years later	408.9	60.7	176.6	316.2		-	-	-		-	-		-	-
seven years later	411.1	81.6	176.8	-		-	-	-		-	-		-	-
eight years later	411.9	82.1	-	-		-	-	-		-	-		_	_
nine years later	 411.6	 	 	 	_		 	 	_		 -	·		
as at 31 december 2017	\$ 411.6	\$ 82.1	\$ 176.8	\$ 316.2	\$	157.9	\$ 132.9	\$ 83.4	\$	107.0	\$ 107.8	\$	247.9	 -
as at 31 december 2018	\$ 410.4	\$ 58.5	\$ 175.9	\$ 312.1	\$	152.0	\$ 130.5	\$ 80.5	\$	103.4	\$ 81.6	\$	201.3	\$ 160.7
payments made	 (400.5)	 (57.9)	 (170.7)	 (298.1)		(130.5)	 (120.4)	 (73.9)		(84.9)	 (54.3)		(83.7)	 (16.7)
total net liability	\$ 9.9	\$ 0.6	\$ 5.2	\$ 14.0	\$	21.5	\$ 10.1	\$ 6.6	\$	18.5	\$ 27.3	\$	117.6	\$ 144.0
accident year net loss ratio (1)	28.1%	9.8%	28.6%	54.3%		26.1%	24.7%	16.1%		28.0%	25.9%		72.3%	65.6%
initial accident year net loss ratio	66.5%	27.2%	42.9%	59.3%		34.6%	33.5%	27.5%		44.9%	40.4%		89.0%	n/a
reduction in net loss ratio post accident year end	38.4%	17.4%	14.3%	5.0%		8.5%	8.8%	11.4%		16.9%	14.5%		16.7%	n/a
reduction in her loss ratio post accident year end	JU. 4 %	17.470	14.570	0.0%		0.0%	0.0%	11.470		10.9%	14.3%		10.7 %	n/d

⁽¹⁾ accident year loss ratio is calculated using the ultimate liability revalued at the current balance sheet date



losses by accident year - lloyd's

gross losses lloyd's segment

gross losses lloyd's segment																				
accident year		2008 & prior		2009	2010		2011	2012		2013		2014		2015		2016		2017		2018
estimate of ultimate lloyd's segment liability:		•			 															
at acquisition ⁽²⁾		50.2		25.0	31.4		89.2	64.5	7	71.2										
at end of accident year									1(03.1		136.7		102.5		120.6		243.6		_
one year later								59.5	1(04.2		126.2		89.7		130.0		_		_
two years later							84.7	48.7	ę	94.6		118.0		81.5		_		_		_
three years later					31.4		69.3	44.1	8	89.5		113.1		_		_		_		_
four years later				24.4	32.0		63.4	42.6	8	89.2		_		_		_		_		_
five years later		50.3		19.1	29.6		62.4	42.6		-		_		_		_		_		_
six years later		46.4		11.7	28.7		64.2	_		_		_		_		_		_		_
seven years later		43.0		8.7	28.2		_	_		_		_		_		_		_		_
eight years later		39.9		7.0	_		_	_		-		_		_		_		_		_
nine years later		39.0		_	_		_	_		_		_		_		_		_		_
as at 31 december 2017	\$	39.0	\$	7.0	\$ 28.2	\$	64.2	\$ 42.6	\$ 8	89.2	\$	113.1	\$	81.5	\$	130.0	\$	243.6		_
as at 31 december 2018	\$	33.8	\$	6.3	\$ 28.1	\$	63.6	\$ 39.3	\$ 8	87.8	\$	112.7	\$	78.5	\$	120.4	\$	259.0	\$	167.3
payments made		(12.9)		(3.5)	(23.9)		(55.1)	(31.6)	(8	82.0)		(97.9)		(68.6)		(93.8)		(149.4)		(38.5)
total gross liability	\$	20.9	\$	2.8	\$ 4.2	\$	8.5	\$ 7.7	\$	5.8	\$	14.8	\$	9.9	\$	26.6	\$	109.6	\$	128.8
	-		· · ·								<u> </u>		<u> </u>		<u> </u>		<u> </u>		<u> </u>	
accident year gross loss ratio (1)									ę	58.6%		40.9%		31.3%		52.9%		122.2%		72.5%
net losses lloyd's segment																				
accident year		2008 & prior		2009	2010		2011	2012		2013		2014		2015		2016		2017		2018
estimate of ultimate lloyd's segment liability:			·		 	-														
countrate of animate negation national																				
at acquisition ⁽²⁾		22.8		15.8	22.7		47.8	49.8	(65.3										
		22.8		15.8	22.7		47.8	49.8		65.3 93.2		118.9		94.9		98.1		154.6		-
at acquisition ⁽²⁾		22.8		15.8	22.7		47.8	49.8 45.9	ę			118.9 112.1		94.9 85.1		98.1 104.4		154.6 _		-
at acquisition ⁽²⁾ at end of accident year		22.8		15.8	22.7		47.8 44.5		9	93.2								154.6 		-
at acquisition ⁽²⁾ at end of accident year one year later		22.8		15.8	22.7			45.9	9 9 8	93.2 95.3		112.1		85.1				154.6 _ _ _		
at acquisition ⁽²⁾ at end of accident year one year later two years later		22.8		15.8			44.5	45.9 34.9	9 9 8	93.2 95.3 85.7		112.1 104.9		85.1				154.6 		
at acquisition ⁽²⁾ at end of accident year one year later two years later three years later		22.8			22.4		44.5 36.7	45.9 34.9 31.2	9 9 8	93.2 95.3 85.7 81.5		112.1 104.9		85.1				154.6 		
at acquisition ⁽²⁾ at end of accident year one year later two years later three years later four years later				15.1	22.4 22.2		44.5 36.7 31.1	45.9 34.9 31.2 29.6	9 9 8	93.2 95.3 85.7 81.5		112.1 104.9		85.1				154.6 — — — — — —		
at acquisition ⁽²⁾ at end of accident year one year later two years later three years later four years later five years later		22.9		15.1 12.7	22.4 22.2 19.8		44.5 36.7 31.1 30.5	45.9 34.9 31.2 29.6	9 9 8	93.2 95.3 85.7 81.5		112.1 104.9		85.1				154.6 		
at acquisition ⁽²⁾ at end of accident year one year later two years later three years later four years later five years later six years later		22.9 19.4		15.1 12.7 9.7	22.4 22.2 19.8 17.5		44.5 36.7 31.1 30.5	45.9 34.9 31.2 29.6	9 9 8	93.2 95.3 85.7 81.5		112.1 104.9		85.1				154.6 — — — — — — — — —		
at acquisition ⁽²⁾ at end of accident year one year later two years later three years later four years later five years later six years later seven years later		22.9 19.4 16.4		15.1 12.7 9.7 6.7	22.4 22.2 19.8 17.5		44.5 36.7 31.1 30.5	45.9 34.9 31.2 29.6	9 9 8	93.2 95.3 85.7 81.5		112.1 104.9		85.1				154.6 — — — — — — — — — — — — —		
at acquisition ⁽²⁾ at end of accident year one year later two years later three years later four years later five years later six years later seven years later eight years later	\$	22.9 19.4 16.4 14.3	\$	15.1 12.7 9.7 6.7 6.2	\$ 22.4 22.2 19.8 17.5 16.6	\$	44.5 36.7 31.1 30.5 30.3 –	\$ 45.9 34.9 31.2 29.6 29.6 		93.2 95.3 85.7 81.5 81.2 – – –		112.1 104.9 101.6 - - - -	\$	85.1 76.6 - - - - - - -	\$	104.4 - - - - - - -	\$			
at acquisition ⁽²⁾ at end of accident year one year later two years later three years later four years later five years later six years later seven years later eight years later nine years later	\$	22.9 19.4 16.4 14.3 14.5	\$	15.1 12.7 9.7 6.7 6.2	\$ 22.4 22.2 19.8 17.5 16.6 –	\$	44.5 36.7 31.1 30.5 30.3 - -	\$ 45.9 34.9 31.2 29.6 29.6 - - -	\$ 8 8 8	93.2 95.3 85.7 81.5 81.2 – – – –	\$	112.1 104.9 101.6 - - - - - -	\$	85.1 76.6 	\$	104.4 	\$		\$	- - - - - - - - - - - - - - - - - - -
at acquisition ⁽²⁾ at end of accident year one year later two years later three years later four years later five years later six years later seven years later eight years later as at 31 december 2017	_	22.9 19.4 16.4 14.3 14.5 14.5	_	15.1 12.7 9.7 6.7 6.2 - 6.2	 22.4 22.2 19.8 17.5 16.6 — — — — —		44.5 36.7 31.1 30.5 30.3 - - - 30.3	 45.9 34.9 31.2 29.6 29.6 - - - 29.6	\$ 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	93.2 95.3 85.7 81.5 81.2 - - 81.2 81.2	\$	112.1 104.9 101.6 - - - - - 101.6		85.1 76.6 - - - - - - 76.6		104.4 		 	\$	
at acquisition ⁽²⁾ at end of accident year one year later two years later three years later four years later five years later six years later seven years later eight years later nine years later as at 31 december 2018	_	22.9 19.4 16.4 14.3 14.5 14.5 12.7	_	15.1 12.7 9.7 6.7 6.2 - 6.2 5.8	 22.4 22.2 19.8 17.5 16.6 		44.5 36.7 31.1 30.5 30.3 - - - 30.3 29.4	 45.9 34.9 31.2 29.6 29.6 29.6 29.6 26.6	\$ 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	93.2 95.3 85.7 81.5 81.2 - - 81.2 79.9	\$	112.1 104.9 101.6 - - - 101.6 101.0		85.1 76.6 - - - - - - - - - - - - - - - - - -		104.4 		 	\$	
at acquisition ⁽²⁾ at end of accident year one year later two years later three years later four years later five years later six years later seven years later eight years later nine years later as at 31 december 2017 as at 31 december 2018 payments made	\$	22.9 19.4 16.4 14.3 14.5 14.5 12.7 (7.9)	\$	15.1 12.7 9.7 6.7 6.2 - - 6.2 5.8 (4.5)	\$ 22.4 22.2 19.8 17.5 16.6 	\$	44.5 36.7 31.1 30.5 30.3 - - - 30.3 29.4 (24.7)	\$ 45.9 34.9 31.2 29.6 29.6 - - 29.6 29.6 29.6 (21.9)	\$ 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	93.2 95.3 85.7 81.5 81.2 - - 81.2 79.9 74.5)	\$	112.1 104.9 101.6 - - - 101.6 101.0 (89.7)	\$	85.1 76.6 - - - - 76.6 73.2 (63.7)	\$	104.4 104.4 96.1 (77.3)	\$	 154.6 160.8 (101.2)		(37.0)
at acquisition ⁽²⁾ at end of accident year one year later two years later four years later four years later five years later six years later eight years later nine years later as at 31 december 2017 as at 31 december 2018 payments made total net liability	\$	22.9 19.4 16.4 14.3 14.5 14.5 12.7 (7.9)	\$	15.1 12.7 9.7 6.7 6.2 - - 6.2 5.8 (4.5)	\$ 22.4 22.2 19.8 17.5 16.6 	\$	44.5 36.7 31.1 30.5 30.3 - - - 30.3 29.4 (24.7)	\$ 45.9 34.9 31.2 29.6 29.6 - - 29.6 29.6 29.6 (21.9)	\$ 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	93.2 95.3 85.7 81.5 81.2 - - 81.2 - 81.2 - - 81.2 79.9 74.5) 5.4	\$	112.1 104.9 101.6 - - - 101.6 101.0 (89.7) 11.3	\$	85.1 76.6 - - - - - - - - - - - - - - - - - -	\$	104.4 - - - - - - - - - - - - -	\$	 154.6 160.8 (101.2) 59.6		(37.0) 92.7

⁽¹⁾ accident year loss ratio is calculated using the ultimate liability revalued at the current balance sheet date ⁽²⁾ accident year loss allocations for the lloyd's segment at acquisition and at 31 December 2013 have been re-estimated to bring in line with the Lancashire Group methodology



losses by accident year - group

gross losses group

accident year	2008 & prior	2009	2010		2011		2012	2013	2014	2015	2016	2017	2018
estimate of ultimate liability:	 		 					 			 		
at end of accident year	836.4	163.3	297.4		397.0		250.3	280.0	274.8	276.0	298.5	580.1	_
one year later	548.5	107.8	209.4		371.9		350.4	259.8	226.7	214.6	310.7	-	-
two years later	499.5	73.1	204.2		447.0		338.8	224.0	206.0	196.2	-	-	-
three years later	453.0	66.0	235.8		450.4		326.9	224.4	196.5	_	_	_	_
four years later	445.8	89.1	229.4		460.0		313.3	222.1	-	_	-	-	-
five years later	503.8	81.7	231.4		450.7		308.7	-	-	_	-	-	-
six years later	497.3	72.9	229.8		452.6		-	-	-	_	-	-	-
seven years later	496.7	90.8	229.6		-		-	-	-	-	-	-	-
eight years later	494.9	89.6	-		_		-	-	-	_	-	-	-
nine years later	493.7	-	-		_		-	-	-	_	-	-	-
as at 31 december 2017	\$ 493.7	\$ 89.6	\$ 229.6	\$	452.6	\$	308.7	\$ 222.1	\$ 196.5	\$ 196.2	\$ 310.7	\$ 580.1	 _
as at 31 december 2018	\$ 487.3	\$ 65.4	\$ 228.3	\$	446.9	\$	299.5	\$ 218.4	\$ 193.4	\$ 189.6	\$ 274.4	\$ 547.1	\$ 429.7
payments made	(455.2)	(61.9)	(217.7)		(424.4)		(270.3)	(202.4)	(172.0)	(161.2)	(181.0)	(261.7)	(57.2)
total gross liability	\$ 32.1	\$ 3.5	\$ 10.6	\$	22.5	\$	29.2	\$ 16.0	\$ 21.4	\$ 28.4	\$ 93.4	\$ 285.4	\$ 372.5
accident year gross loss ratio ⁽¹⁾						_		22.8%	22.2%	 26.3%	41.6%	89.1%	69.4%
net losses group	2000 8												
accident year	2008 & prior	2009	2010		2011		2012	2013	2014	2015	2016	2017	2018
estimate of ultimate liability:	 		 					 	 		 		
at end of accident year	785.9	161.7	263.6		340.8		201.4	270.1	257.0	260.7	225.4	402.5	_
one year later	497.4	106.5	185.8		319.3		228.6	250.9	212.6	202.4	212.2	_	_
two years later	452.9	72.4	180.1		354.6		216.8	215.2	192.9	183.6	_	_	_
three years later	408.8	65.3	202.3		361.5		205.7	216.4	185.0	_	_	_	_
four years later	404.6	79.1	195.0		356.7		192.1	214.1	_	_	_	_	_
five years later	434.0	74.7	196.8		347.9		187.5	_	_	_	_	_	_
six years later	428.3	70.4	194.1		346.5		_	_	_	_	_	_	_
seven years later	427.5	88.3	193.4		_		_	_	_	_	_	_	_
eight years later	426.2	88.3	_		_		_	_	_	_	_	_	_
nine years later	426.1	_	_		_		_	_	_	_	_	_	_
as at 31 december 2017	\$ 426.1	\$ 88.3	\$ 193.4	\$	346.5	\$	187.5	\$ 214.1	\$ 185.0	\$ 183.6	\$ 212.2	\$ 402.5	 _
as at 31 december 2018	\$ 423.1	\$ 64.3	\$ 191.8	\$	341.5	\$	178.6	\$ 210.4	\$ 181.5	\$ 176.6	\$ 177.7	\$ 362.1	\$ 290.4
payments made	(408.4)	(62.4)	(182.6)		(322.8)		(152.4)	(194.9)	(163.6)	(148.6)	(131.6)	(184.9)	(53.7)
total net liability	\$ 14.7	\$ 1.9	\$ 9.2	\$	18.7	\$	26.2	\$ 15.5	\$ 17.9	\$ 28.0	\$ 46.1	\$ 177.2	\$ 236.7
accident year net loss ratio (1)				_				27.7%	25.4%	31.1%	36.4%	84.8%	 70.0%
initial accident year net loss ratio								36.1%	35.9%	46.0%	46.2%	94.2%	n/a
reduction in net loss ratio post accident year end								8.4%	10.5%	14.9%	9.8%	9.4%	n/a

⁽¹⁾ accident year loss ratio is calculated using the ultimate liability revalued at the current balance sheet date



estimated exposures to peak zone elemental losses

		10	uary 2019 ⁽²⁾ eturn period	2	nuary 2019 ⁽²⁾ return period
zones	perils	 estimated gross loss	 estimated net loss	 estimated gross loss	 estimated net loss
gulf of mexico ⁽¹⁾ non gulf of mexico - US california pacific northwest	hurricane hurricane earthquake earthquake	\$ 402.2 460.4 296.2 17.7	\$ 123.1 82.0 78.3 12.1	\$ 608.9 765.7 508.4 176.9	\$ 198.2 286.8 138.0 62.6
pan-european japan japan	windstorm earthquake typhoon	265.8 181.7 183.4	55.9 52.6 48.1	390.9 381.9 297.0	84.8 87.9 64.4

THE GROUP HAS DEVELOPED THE ESTIMATES OF LOSSES EXPECTED FROM CERTAIN CATASTROPHES FOR ITS PORTFOLIO OF PROPERTY AND ENERGY CONTRACTS USING COMMERCIALLY AVAILABLE CATASTROPHE MODELS, WHICH ARE APPLIED AND ADJUSTED BY THE GROUP. THESE ESTIMATES INCLUDE ASSUMPTIONS REGARDING THE LOCATION, SIZE AND MAGNITUDE OF AN EVENT, THE FREQUENCY OF EVENTS, THE CONSTRUCTION TYPE AND DAMAGEABILITY OF PROPERTY IN A ZONE, AND THE COST OF REBUILDING PROPERTY IN A ZONE, AMONG OTHER ASSUMPTIONS. RETURN PERIOD REFERS TO THE FREQUENCY WITH WHICH LOSSES OF A GIVEN AMOUNT OR GREATER ARE EXPECTED TO OCCUR.

GROSS LOSS ESTIMATES ARE NET OF REINSTATEMENT PREMIUMS AND GROSS OF OUTWARD REINSURANCE, BEFORE INCOME TAX. NET LOSS ESTIMATES ARE NET OF REINSTATEMENT PREMIUMS AND NET OF OUTWARD REINSURANCE, BEFORE INCOME TAX.

THE ESTIMATES OF LOSSES ABOVE ARE BASED ON ASSUMPTIONS THAT ARE INHERENTLY SUBJECT TO SIGNIFICANT UNCERTAINTIES AND CONTINGENCIES. IN PARTICULAR, MODELLED LOSS ESTIMATES DO NOT NECESSARILY ACCURATELY PREDICT ACTUAL LOSSES, AND MAY SIGNIFICANTLY DEVIATE FROM ACTUAL LOSSES. SUCH ESTIMATES, THEREFORE, SHOULD NOT BE CONSIDERED AS A REPRESENTATION OF ACTUAL LOSSES AND INVESTORS SHOULD NOT RELY ON THE ESTIMATED EXPOSURE INFORMATION WHEN CONSIDERING INVESTMENT IN THE GROUP. THE GROUP UNDERTAKES NO DUTY TO UPDATE OR REVISE SUCH INFORMATION TO REFLECT THE OCCURRENCE OF FUTURE EVENTS.

⁽¹⁾ landing hurricane from florida to texas ⁽²⁾ gross and net losses include lloyd's segment



Lancashire Holdings Limited earnings per share

	q4 2018	q4 2017	full year 2018	full year 2017
basic (loss) earnings per share:	 			
(loss) profit after tax attributable to Lancashire	\$ (14.1)	\$ (5.4)	\$ 37.5	\$ (71.1)
net operating (loss) income attributable to Lancashire	\$ (13.9)	\$ (3.1)	\$ 39.8	\$ (86.0)
dilutive shares				
weighted average shares outstanding - basic	200,800,640	199,983,630	200,655,440	199,723,434
dilutive effect of restricted stock	 1,915,733	 1,810,800	 1,960,322	 1,780,368
weighted average & equivalent shares outstanding - diluted	 202,716,373	 201,794,430	 202,615,762	 201,503,802
basic (loss) earnings per share attributable to Lancashire	\$ (0.07)	\$ (0.03)	\$ 0.19	\$ (0.36)
diluted (loss) earnings per share attributable to Lancashire	\$ (0.07)	\$ (0.03)	\$ 0.19	\$ (0.36)
diluted operating (loss) earnings per share attributable to Lancashire	\$ (0.07)	\$ (0.03)	\$ 0.20	\$ (0.43)



basic and fully converted book value per share

	:	31 december 2018	3	0 september 2018	 30 june 2018	 31 march 2018	3	31 december 2017
numerator (\$ in millions):								
shareholders' equity attributable to Lancashire	\$	1,067.2	\$	1,121.6	\$ 1,152.8	\$ 1,119.1	\$	1,106.9
book value numerator	\$	1,067.2	\$	1,121.6	\$ 1,152.8	\$ 1,119.1	\$	1,106.9
deduction for goodwill and other intangible assets	\$	153.8	\$	153.8	\$ 153.8	\$ 153.8	\$	153.8
tangible book value numerator	\$	913.4	\$	967.8	\$ 999.0	\$ 965.3	\$	953.1
denominator (in shares):								
common voting shares outstanding		200,809,467		200,795,580	200,788,024	200,710,560		200,008,691
shares relating to dilutive restricted stock		1,919,664		1,670,594	 1,293,972	 1,307,133		1,814,488
fully converted book value denominator		202,729,131		202,466,174	 202,081,996	 202,017,693		201,823,179
basic book value per share attributable to Lancashire	\$	5.31	\$	5.59	\$ 5.74	\$ 5.58	\$	5.53
fully converted book value per share attributable to Lancashire	\$	5.26	\$	5.54	\$ 5.70	\$ 5.54	\$	5.48
tangible basic book value per share attributable to Lancashire	\$	4.55	\$	4.82	\$ 4.98	\$ 4.81	\$	4.77
tangible fully converted book value per share attributable to Lancashire	\$	4.51	\$	4.78	\$ 4.94	\$ 4.78	\$	4.72
dividend per common share	\$	0.20	\$	0.05	_	\$ 0.10		_
change in FCBVS adj for dividends ⁽¹⁾ - quarter		(1.4%)		(1.9%)	2.9%	2.9%		(0.9%)
change in FCBVS adj for dividends ⁽¹⁾ - rolling 12 months		2.4%		2.9%	(6.2%)	(5.8%)		(5.9%)
compound annual change in FCBVS excluding the impact of historical warrant exercises adj for dividends ⁽¹⁾		17.5%		17.6%	17.8%	17.9%		17.9%
compound annual change in FCBVS excluding the impact of historical warrant exercises adj for dividends $^{\rm (1)}$ - above 3 month treasury		16.4%		16.6%	16.8%	16.8%		16.9%
change in FCBVS excluding the impact of historical warrant exercises adj for dividends $^{\left(1\right)}$ - since inception)	716.3%		694.5%	675.7%	647.9%		620.7%
change in tangible FCBVS adj for dividends ⁽¹⁾ - quarter		(1.5%)		(2.2%)	3.4%	3.4%		(1.1%)
change in tangible FCBVS adj for dividends $^{(1)}$ - rolling 12 months		3.0%		3.4%	(7.0%)	(6.7%)		(6.8%)

⁽¹⁾ change in fully converted book value per share ("FCBVS") adjusted for dividends is the internal rate of return of the change in fully converted book value per share in the period plus dividends accrued



Cathedral Capital Limited

summary consolidated income statements

	 q4 2018	 q3 2018	 q2 2018	 q1 2018	 q4 2017	 full year 2018	 full year 2017
gross premiums written	\$ 54.1	\$ 54.8	\$ 61.3	\$ 86.6	\$ 28.2	\$ 256.8	\$ 207.3
outwards reinsurance premiums	 (15.1)	 (6.0)	 (9.7)	 (39.1)	 (5.8)	 (69.9)	 (63.7)
net premiums written	39.0	48.8	51.6	47.5	22.4	186.9	143.6
change in unearned premiums	7.4	5.9	(8.2)	(31.1)	22.7	(26.0)	4.7
change in unearned premiums on premiums ceded	 (6.3)	 (10.2)	 (4.2)	 26.2	 (10.0)	 5.5	 0.4
net premiums earned	40.1	44.5	39.2	42.6	35.1	166.4	148.7
net investment income	1.2	1.1	1.4	0.9	0.8	4.6	3.6
net realised (losses) gains and impairments	-	(0.1)	(0.1)	(0.7)	(0.1)	(0.9)	0.7
other income	4.5	0.5	0.4	0.4	4.0	5.8	5.5
net foreign exchange (losses) gains	 (0.1)	 	 0.1	 (2.5)	 0.3	 (2.5)	 0.4
total net revenue	45.7	46.0	41.0	40.7	40.1	173.4	158.9
insurance losses	66.7	52.4	22.5	20.7	19.1	162.3	232.7
insurance losses recoverable	(26.4)	(6.2)	(5.2)	(5.7)	(0.6)	(43.5)	(90.5)
net insurance acquisition expenses	11.8	10.6	9.1	9.4	9.9	40.9	35.4
equity based compensation	0.6	0.5	0.6	0.4	(0.4)	2.1	(2.5)
other operating expenses	 4.1	 7.3	 8.6	 7.5	 3.8	 27.5	 21.8
total expenses	56.8	64.6	35.6	32.3	31.8	189.3	196.9
(loss) profit before tax and finance costs	(11.1)	(18.6)	5.4	8.4	8.3	(15.9)	(38.0)
financing costs	 (1.0)	 (1.0)	 (1.0)	 (0.9)	 (0.9)	 (3.9)	 (3.3)
(loss) profit before tax	(12.1)	(19.6)	4.4	7.5	7.4	(19.8)	(41.3)
tax credit (charge)	 0.6	 0.2	 0.2	 (0.3)	 (1.2)	 0.7	 1.6
(loss) profit after tax	\$ (11.5)	\$ (19.4)	\$ 4.6	\$ 7.2	\$ 6.2	\$ (19.1)	\$ (39.7)
change in net unrealised gains / losses on investments	 0.5	 _	 	 (0.6)	 (0.8)	 (0.1)	 (1.3)
comprehensive (loss) income	\$ (11.0)	\$ (19.4)	\$ 4.6	\$ 6.6	\$ 5.4	\$ (19.2)	\$ (41.0)
net loss ratio	100.5%	103.8%	44.1%	35.2%	52.7%	71.4%	95.6%
net acquisition cost ratio	29.4%	23.8%	23.2%	22.1%	28.2%	24.6%	23.8%
net expense ratio	10.2%	16.4%	21.9%	17.6%	10.8%	16.5%	14.7%
combined ratio	 140.1%	 144.0%	 89.2%	 74.9%	 91.7%	 112.5%	 134.1%
	 	 			 	 	 _