# J.P.Morgan CAZENOVE

# **Lloyd's Insurers**

## Valuation sheet & recent developments

The Lloyd's Insurance Index started to marginally outperform the insurance sector in the past two weeks as we neared the end of another relatively benign quarter in terms of natural catastrophes. Hence, underwriters have been able to build a comfortable capital buffer to absorb potential Cat losses in H2. A challenging outlook for rates across reinsurance and specialty lines explains the underperformance so far this year. However, investors are now more likely to focus on loss experience in H2, as this will drive the outlook for special dividends. Sector yields are 4.8% without factoring special dividends (which are likely should H2 loss experience align with cat budgets) whilst valuation remains in line with long term returns at 1.5x 2014e PTNAV (range (1.2x-1.8x). We would recommend investing at the lower end of the valuation spectrum through the hurricane season (Catlin (OW), BRIT (OW)) and pick up the sector more broadly nearer Q4 as potential special dividends start to get priced in (Beazley (N), LRE (N), Hiscox (N)). We remain cautious on Amlin (UW).

- Lloyd's Tour and Swiss Re Investor Day: During our Lloyd's Tour last week underwriters acknowledged worse than expected rate declines during the US renewals but an easing of the rate pressure in the Cat Bond/Alternative market. This was subsequently corroborated by Swiss Re. As such, some underwriting discipline is emerging in property Cat reinsurance lines, albeit rate pressure is spilling over in other classes. This is creating some uncertainty for 2015 and we believe underwriters are likely to make material portfolio changes ahead of the 2015 renewals.
- Catastrophe events benign: The main events during Q2 include higher costs for the Costa Concordia wreck removal, US Tornados and a Satellite loss, but overall the second quarter was fairly benign as was Q1. The first hurricane of the season, Hurricane Arthur, a category 2 hurricane, shaved the NC coastline over the long weekend albeit the damage is likely to be well within Q3 catastrophe budgets. As such, so far earnings and capital buffers are healthy, in our view.
- H1 Results are around the corner and we expect many insurers will be tuning down their growth expectations for 2015. We expect the H1 focus will be on attritional loss experience in a softening cycle, the build-up of excess capital in a benign claims environment and the outlook for reinsurance vs insurance capacity deployment in 2015. We believe the Lloyd's underwriters are in a favorable position and able to manage the cycle but likely to shrink reinsurance and continue to grow insurance into 2015.

# Insurance - Non-life Andreas van Embden AC (44-20) 7134-4574 andreas.vanembden@jpmorgan.com Bloomberg JPMA VANEMBDEN <GO> J.P. Morgan Securities plc



Source: J.P. Morgan estimates, Company data

Figure 2: JPM Lloyd's Index relative



Source: J.P. Morgan estimates, Company data.

#### See page 14 for analyst certification and important disclosures, including non-US analyst disclosures.

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# Lloyd's Insurers Valuation Sheet

**Table 1: Valuation sheet** 

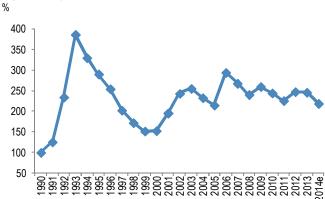
\$ million

LLOYD's		BBG		Target	Mkt cap	P/TNAV x	P/TNAV x	P/TNAV x	RTNAV %	RTNAV %	RTNAV %
Valuation Metrics	Rec.	RICs	Price (p)	Price	(£m)	2013	2014E	2015E	2013	2014E	2015E
Amlin	UW	AML LN	480	390	2403	1.6x	1.6x	1.6x	21.9%	13.1%	10.3%
Beazley	N	BEZ LN	262	258	1367	1.5x	1.7x	1.6x	22.5%	17.9%	15.0%
BRIT	OW	BRIT LN	248	256	991	1.3x	1.4x	1.3x	15.4%	14.3%	13.8%
Catlin	OW	CGL LN	545	580	1973	1.2x	1.2x	1.1x	16.1%	11.8%	13.2%
Hiscox	N	HSX LN	735	631	2339	1.8x	1.8x	1.7x	18.0%	11.5%	12.7%
Lancashire	N	LRE LN	659	744	1235	1.9x	1.4x	1.3x	16.9%	15.5%	13.7%
Wght avg.						1.5x	1.5x	1.5x	18.6%	13.4%	12.8%
LLOYD's	Yield %	Yield %	P/E x	P/E x	EPS p	EPS p	EPS p	EPS p	DPS p	DPS p	DPS p
Valuation Metrics	2013	2014E	2014E	2015E	2013	2014E	2015E	2016E	2013	2014E	2015E
Amlin	5.7%	5.4%	12.7x	15.7x	59	38	31	30	26	26	26
Beazley	11.3%	3.5%	10.1x	11.4x	32	26	23	na	25	9	10
BRIT	12.1%	7.6%	10.1x	9.7x	25	24	26	27	25	19	19
Catlin	6.1%	6.0%	10.7x	9.0x	65	51	60	68	31	33	35
Hiscox	8.4%	3.3%	16.3x	14.5x	65	45	51	54	57	25	27
Lancashire	13.1%	3.2%	11.2x	11.3x	70	59	58	59	105	21	9
Wght avg.	8.6%	4.8%	12.4x	12.5x							
LLOYD's	TNAV	TNAV	TNAV	GWP-\$m	GWP-\$m	CR %	CR %	Attr. CR %	Attr. CR %	Attr. CR %	NII %
Valuation Metrics	2013	2014E	2015E	2013	2014E	2013	2014E	2012	2013	2014E	2013
Amlin	288	299	303	4,085	4,368	90.0%	92.3%	89.5%	88.9%	87.9%	3.2%
Beazley	150	153	167	1,970	2,061	84.1%	88.9%	90.8%	88.1%	91.0%	1.0%
BRIT	162	181	189	1,963	1,985	85.3%	90.5%	88.6%	88.2%	87.4%	2.2%
Catlin	435	451	479	5,309	5,543	91.3%	94.1%	89.0%	89.2%	88.9%	2.7%
Hiscox	381	404	432	2,814	3,051	84.0%	90.1%	88.9%	91.3%	92.1%	1.9%
Lancashire	429	466	524	680	941	70.2%	74.1%	45.8%	61.9%	61.5%	1.8%
Wght avg.						87.4%	91.2%	87.5%	88.1%	88.2%	2.3%

Source: J.P. Morgan estimates, Company data. CoB 02/07/2014

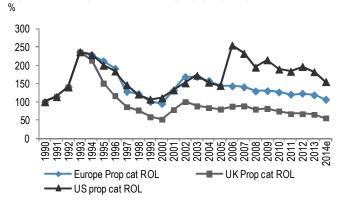
# Cat Reinsurance Rates & Exposures

Figure 3: Guy Carpenter Global ROL Index



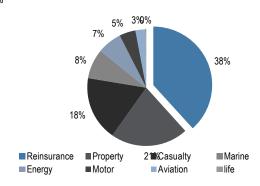
Source: J.P. Morgan estimates, Guy Carpenter

Figure 5: Property Cat Re rate change by geography



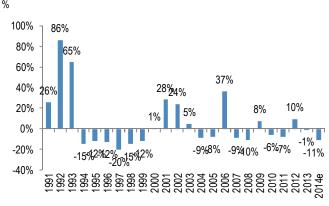
Source: J.P. Morgan estimates, Guy Carpenter.

Figure 7: Lloyd's Market by Underwriting Class



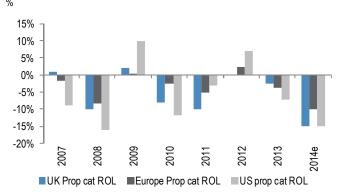
Source: J.P. Morgan estimates, Company data.

Figure 4: Guy Carpenter Global ROL Index



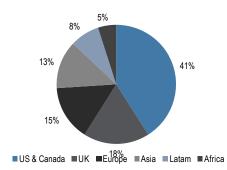
Source: J.P. Morgan estimates, Guy Carpenter

Figure 6: Property Cat Re rate change by geography



Source: J.P. Morgan estimates, Guy Carpenter

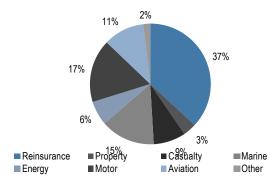
Figure 8: Lloyd's Market Geographic Split



# Lloyd's Insurers premium split

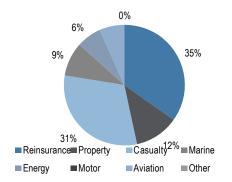
## Premium split by line of business (2013)

Figure 9: Amlin



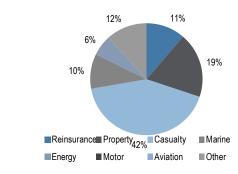
Source: Company reports and J.P. Morgan estimates.

Figure 12: Catlin



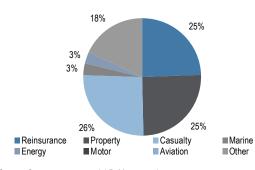
Source: Company reports and J.P. Morgan estimates.

Figure 10: Beazley



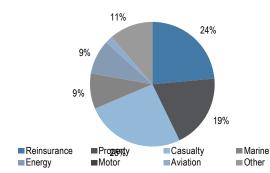
Source: Company reports and J.P. Morgan estimates.

Figure 13: Hiscox



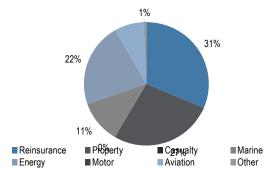
Source: Company reports and J.P. Morgan estimates.

Figure 11: BRIT



Source: Company reports and J.P. Morgan estimates.

### Figure 14: Lancashire



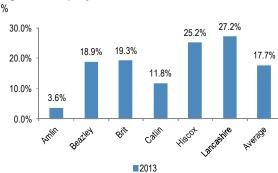
# Lloyd's Insurers premium rankings (% GWP)

## Premium split by line of business (2013)

Figure 15: Reinsurance 36.9% 40.0% 34.8% 31.3% 30.0% 24.5% 23.5%

27.0% 20.0% 11.2% 10.0% 0.0% Cathr **2013** 

Figure 16: Property Insurance



22.2%

Source: Company reports and J.P. Morgan estimates.

Figure 18: Marine Insurance

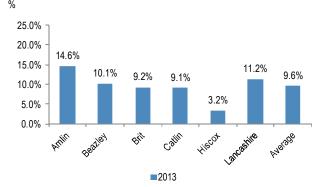
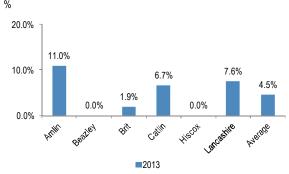


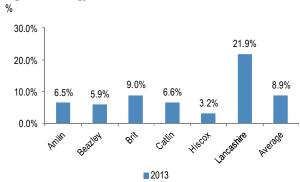
Figure 19: Airline Insurance

Source: Company reports and J.P. Morgan estimates.

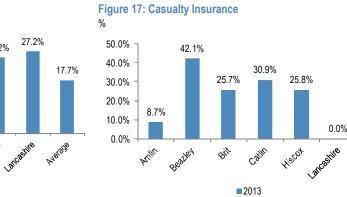
Source: Company reports and J.P. Morgan estimates.



## Figure 20: Energy Insurance



Source: Company reports and J.P. Morgan estimates

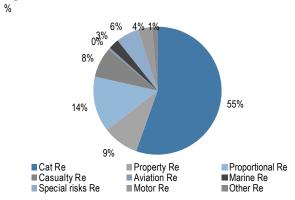


Source: Company reports and J.P. Morgan estimates.

# Reinsurance premium split

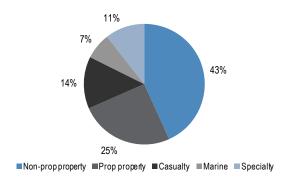
## Reinsurance Premium split by line of business (2013)

Figure 21: Amlin



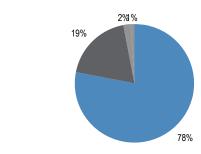
Source: Company reports and J.P. Morgan estimates.

Figure 24: Catlin



Source: Company reports and J.P. Morgan estimates.

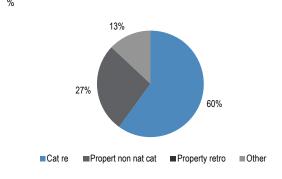
Figure 22: Beazley



■Property catastrophe re ■Property risk/pro rata re ■Misc. ■Casualty clash

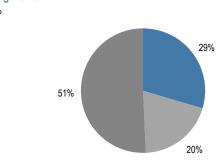
Source: Company reports and J.P. Morgan estimates.

Figure 25: Hiscox



Source: Company reports and J.P. Morgan estimates.

Figure 23: BRIT

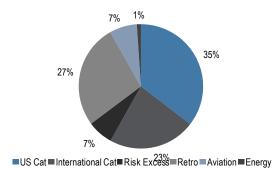


■Property treaty USA ■Property treaty International ■Casualty Treaty

Source: Company reports and J.P. Morgan estimates.

Figure 26: Lancashire

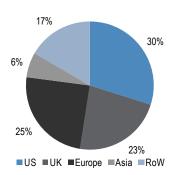
%



# Lloyd's Insurers Geographic premium split

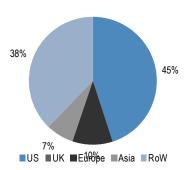
## Premium split by geography (2013)

Figure 27: Amlin



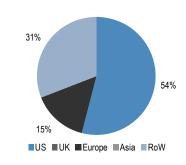
Source: Company reports and J.P. Morgan estimates.

Figure 30: Catlin



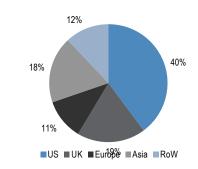
Source: Company reports and J.P. Morgan estimates.

Figure 28: Beazley



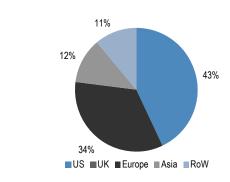
Source: Company reports and J.P. Morgan estimates.

Figure 31: Hiscox



Source: Company reports and J.P. Morgan estimates.

Figure 29: BRIT



Source: Company reports and J.P. Morgan estimates.

Figure 32: Lancashire

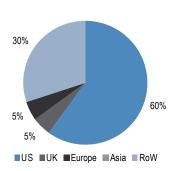


Table 2: Amlin Kev data

Table 2: Amiin Key data															
Profit and Loss statement								Ratio Analysis							
£ in millions	FY11	FY12	FY13	FY14e	FY15e	FY16e	FY17e	p	FY11	FY12	FY13	FY14e	FY15e	FY16e	FY17e
Gross Written Premiums	2,304	2,406	2,467	2,545	2,624	2,708	2,799	Shares Outstanding	495	495	499	499	499	499	499
% change Y/Y	6%	4%	3%	3%	3%	3%	3%	EPS(diluted)p	-30.1	49.4	58.9	37.9	30.6	30.0	33.9
Net Written Premiums	2,013	2,059	2,107	2,192	2,255	2,323	2,396	% change Y/Y	-168%	-264%	19%	-36%	-19%	-2%	13%
% change Y/Y	5%	2%	2%	4%	3%	3%	3%	DPS(p)	23.0	24.0	26.0	26.0	26.0	26.0	26.0
Net Earned premiums	1,927	1,971	2,077	2,133	2,197	2,262	2,332	% change Y/Y	0%	4%	8%	0%	0%	0%	0%
% change Y/Y	10%	2%	5%	3%	3%	3%	3%	Payout ratio	-76.5%	48.6%	44.1%	68.7%	84.8%	86.6%	76.6%
Insurance related expenses	(1,499)	(1,125)	(1,093)	(1,218)	(1,289)	(1,352)	(1,395)	TNAV / share(p)	242.9	259.7	288.4	299.2	302.5	305.2	311.7
Admin expenses	-69	-87	-81	-62	-59	-59	-59	JPM TNAV / share(p)	227.1	243.2	270.2	281.0	284.3	287.0	293.5
Acquisition expenses	(574)	(639)	(696)	(689)	(699)	(708)	(716)								
Underwriting profit	(215)	120	207	164	150	142	162	P/E x	-10.4x	7.7x	7.8x	12.7x	15.7x	16.0x	14.1x
Of which Reserve releases	113	94	134	116	111	108	114	Dividend yield	7.3%	6.3%	5.7%	5.4%	5.4%	5.4%	5.4%
Investment income	41	165	160	93	64	66	69	P/TNAV x	1.3x	1.5x	1.6x	1.6x	1.6x	1.6x	1.5x
Other income	9	6	4	(3)	(2)	(1)	1	RTNAV %	-10.9%	19.9%	21.9%	13.1%	10.3%	10.0%	11.2%
Other expenses	(28)	(27)	(50)	(29)	(29)	(29)	(29)	P/JPM TNAV x	1.4x	1.6x	1.7x	1.7x	1.7x	1.7x	1.6x
Earnings before tax	(194)	264	326	226	183	179	202	RTNAV %	-8.1%	14.4%	23.3%	14.0%	11.0%	10.7%	11.9%
% change Y/Y	-175%	-236%	23%	-31%	-19%	-2%	13%								
Tax	44	(17)	(27)	(34)	(27)	(27)	(30)	Debt / Capital	37.0%	37.0%	34.5%	33.7%	33.5%	33.3%	32.8%
% Tax rate	22.9%	6.2%	8.3%	15.0%	15.0%	15.0%	15.0%	Equity/ GWP	61.6%	62.0%	68.0%	68.1%	66.7%	0.0%	0.0%
Minorities	(0)	-	-	-	-	-	-	Reserves / GWP	143%	130%	119%	122%	125%	0%	0%
Net Income (Reported)	(150)	248	299	192	155	152	172	TNAV	1,201	1,286	1.440	1,493	1,510	1,523	1,556
% change Y/Y	nm	nm	21%	-36%	-19%	-2%	13%	JPM TNAV	1,123	1,204	1,349	1.402	1,419	1,432	1,465
Balance sheet (IFRS)	FY11	FY12	FY13	FY14e	FY15e	FY16e	FY17e	Ratio Analysis	FY11	FY12	FY13	FY14e	FY15e	FY16e	FY17e
ASSETS								Loss ratio %	77.8%	57.1%	52.6%	57.1%	58.7%	59.8%	59.8%
Intangible assets	219	211	239	239	239	239	239	Expense ratio %	33.4%	36.8%	37.4%	35.2%	34.5%	33.9%	33.2%
Investment in associates	8	9	13	13	13	13	13	Combined ratio %	111.2%	93.9%	90.0%	92.3%	93.2%	93.7%	93.1%
Investments	4,080	4,205	4,369	4,607	4,805	5.015	5,205	Attritional COR %	87.9%	89.5%	88.9%	87.9%	89.2%	89.6%	89.3%
Insurance receivables	934	1,003	1,014	1,046	1,078	1,113	1,150	Attritional Loss ratio %	54.6%	52.7%	51.5%	52.7%	54.6%	55.7%	56.1%
Reinsurance assets	667	525	388	465	493	509	519	Reserve release % prem	-5.8%	-4.8%	-6.4%	-5.4%	-5.1%	-4.8%	-4.9%
Other receivables	69	82	88	91	94	97	100	Investment vield %	0.9%	3.5%	3.2%	2.0%	1.3%	1.3%	1.3%
DAC	208	239	246	254	262	270	279	Large losses % prem	3.1%	1.2%	3.7%	2.7%	2.7%	2.7%	2.7%
Deferred tax	27	18	6	6	6	6	6	Nat Cat % Premiums	26.0%	8.0%	3.9%	7.1%	6.4%	6.2%	6.0%
Cash	256	191	165	191	191	191	191	Nat Oat 70 1 Territariis	20.070	0.070	0.070	7.170	0.770	0.2 /0	0.070
Total Assets	6,502	6.517	6,573	6,957	7,225	7,498	7.748	Investment assets							
Total Assets	0,302	0,317	0,373	0,931	1,225	1,490	1,140	Equities/Property	7.5%	10.3%	15.1%	15.6%	15.6%	15.6%	15.7%
LIABILITIES								Fixed income	62.9%	62.7%	24.4%	24.6%	24.5%	24.5%	24.5%
	3,304	3,132	2,930	3,110	3,289	3,467	3,615	Cash	5.9%	4.5%	4.1%	4.0%	3.8%	3.7%	3.5%
Policyholder liabilities	3,304 400	,	396	396	396	3,407	,						56.0%		
Debt	400	416	396	396	396	396	396	Other	23.7%	22.5%	56.4%	55.8%	50.0%	56.3%	56.3%
Subordinated debt	40	20	64	64	64	64	64	Pretax split	250/	260/	250/	200/	200/	00/	00/
Deferred tax liabilities	42	28	64	64	64	64	64	Amlin London	35%	36%	35%	38%	38%	0%	0%
Creditors	219	275	273	282	291	300	310	Amlin UK	12%	13%	13%	13%	13%	0%	0%
Other liabilities	1117	1174	1232	1372	1436	1509	1568	AFU Andin Brown de	2%	0%	0%	0%	0%	0%	0%
Shareholders' equity	1420	1491	1678	1732	1749	1762	1795	Amlin Bermuda	25%	24%	24%	23%	22%	0%	0%
Minorities	1	1	1	1	1	1	1	ACI	24%	20%	19%	18%	17%	0%	0%
TOTAL LIABILITIES	6,502	6,517	6,573	6,957	7,225	7,498	7,748	Others	3%	6%	8%	9%	9%	100%	100%

Table 3: Beazley

File	Table 3: Beazley													
Cross Written Premiums	PnL													
Goas Witten Promiums   1,742   17,125   18,98   1970   2,081   1,712   5,085   1,712	\$ in millions	FY10						\$/p						
Whenter PY		· ·	*	Ψ	*	Ψ	Ψ.		<b>Y</b>	,	*			
Nel Wilmigh Premiums   1,402   1,314   1,543   1,677   1,654   1,711   % change YY   47%   70%   2,24%   26%   20%   1,25%   1		,			,	,		•						
% change YY         5%         2%         12%         9%         1-1%         3%         DPS(s)**         10.0         7.9         16.7         24.9         9.2         9.7           Mc Lamed premiums         1.405         1.385         1.479         1.591         1.629         1.684         2%         22%         Payout ratio         38.3%         102.0%         84.0%         7.7%         8.9         2.9         7.7%         8.9         2.9         2.7%         Payout ratio         38.3%         102.0%         84.0%         7.7%         55.5         -88         1.93         -197         PAYOUT ratio         12         12         130         150         153         167         249         -432         -435         -193         -197         PAYOUT ratio         110         10         10         11         12         14         12         15         16         14         15         15         16         14         15         15         16         16         16         14         12         15         16         16         14         12         15         16         16         16         16         16         12         16         16         16         16														
Nel Earned permitures 1,405 1,385 1,479 1,591 1,629 1,564 N. change YY 43% 2,21% 111% 49% 433% 5% Nebange YY 4,50% 1,50%		, -			, -	,		· ·						
% change YY         7%         14%         7%         8%         2%         Payout ratio         38.3%         102 0%         64 0%         76%         35.6%         4.23%           Incurance related expenses         -118         -127         -155         -188         -193         -197         AUTHOR (NAME)         110         10         10         134         150         153         167           Admin expenses         -119         -127         -155         -188         -193         -197         APMC/TONA/ share(p)         110         108         117         124         142         155           Admin expenses         -381         -391         -490         -432         -439         -490         -400         -442         -438         -436         -190         -442         -438         -438         -190         -442         -438         -438         -488         -484         -48         -488	· ·							(1)						
Insurance plated expenses   7.38   4.51   7.78   7.79   8.26   4.70   TMAY share(p)   124   120   134   150   153   157   Admin expenses   1-19   1-17   1-15   1-18   1-18   1-19   PMCTNAY / share(p)   110   108   117   124   114   115   114   115   115   114   115	•							· ·						
Admin expenses   1-19   -127   -155   -188   -193   -1-97   MPMCTNAV / share(p)   110   108   17   124   142   155   Admin expenses   381   -391   -499   -432   -438   -193   -429   -438   Underwrining profit   166.4   17.2   136.6   22.1   181.4   158.8   PK   Underwrining profit   166.4   17.2   136.6   22.1   181.4   158.8   PK   Underwrining profit   166.4   17.2   136.6   22.1   181.4   159.8   Underwrining profit   166.4   17.2   136.6   22.1   24.1   181.4   Underwrining profit   166.4   17.2   136.6   22.1   24.1   181.4   Underwrining profit   166.4   17.2   136.6   22.1   24.1   181.4   Underwrining profit   14.1   15.2   17.2   Underwrining profit   14.1   15.2   Underwrini	% change Y/Y													
Acquisition expenses 9.381 9.391 4.099 4.32 4.29 4.38   Underwifting profit 166.4 17.2 136.6 252.1 181.4 158.8 P/E.x   Underwifting profit 166.4 17.2 136.6 252.1 181.4 158.8 P/E.x   Underwifting profit 166.4 17.2 136.6 252.1 181.4 158.8 P/E.x   Underwifting profit 181.4 137 126 2.18 20.4 199 D/Windox Judied yield   8.7% 5.9% 10.8% 10.8% 10.1% 11.3% 3.5% 17.6 17.8 16.0   1.5% 1.5% 1.5% 0.5% 0.5% 0.5% 0.5% 0.5% 0.5% 0.5% 0	Insurance related expenses													
Underwinds profit   164	Admin expenses							JPMCTNAV / share(p)	110	108	117	124	142	155
Chamber Newsorken   145	Acquisition expenses	-381	-391	-409		-429	-438							
Investment income   38   39   83   43   72   64   P/TNAV   0.9x   1.1x   1.1x   1.5x   1.7x   1.6x	Underwriting profit	166.4	17.2	136.6	252.1	181.4	158.8	P/E x			6.0x	6.8x	10.1x	11.4x
Other income	Of which Reserve releases	145	187	126	218	204	199	Dividend yield	8.7%	5.9%	10.8%	11.3%	3.5%	3.7%
Other expenses	Investment income	38	39	83	43	72	64	P/TNAV x	0.9x	1.1x	1.1x	1.5x	1.7x	1.6x
Earnings before tax   251   63   251   313   267   236   256   2	Other income	28.1		24.7	36.4	30.6	30.6	RTNAV %	23.5%	6.9%	21.1%	22.5%	17.9%	15.0%
%change YYY         59%         -75%         301%         25%         -15%         -12%         12%         12%         29%         21%         17%         17%         16%         12%         20%         20%         20%         21%         17%         17%         16%         60%	Other expenses	19	(22)	7	(19)	(17)	(17)	P/ JPMC TNAV x	1.0x	1.2x	1.3x	1.8x	1.9x	1.7x
Tax         -34         3         37         49         43         38         Debtt / Capital         20%         20%         21%         17%         17%         16%         60%         16.0%         Equity GWP         62%         63%         64%         68%         66%         69%           Minorities         217         66         215         264         224         198         TNAV         966         933         1.097         1.247         1.265         1.385           % change YYY         56%         -70%         226%         23%         1.5%         1-12%         JPMCTNAV         966         933         1.097         1.247         1.265         1.385           S to large YYY         571         FY12         FY13         FY14e         FY15e         FY16e         FY10         FY11         FY12         FY13         FY14e         FY15e         FY16e         FY10         FY11         FY12         FY13         FY15e         FY15e         FY16e         FY10         FY11         FY12         FY13         FY15e         FY15e         FY16e         FY10         FY11         FY12         FY13         FY15e         FY15e         FY15e         FY16e         FY16e         <	Earnings before tax	251	63	251	313	267	236	JPMC RTNAV %	23.9%	6.2%	20.4%	26.4%	19.0%	15.6%
Tax		59%	-75%	301%	25%	-15%	-12%							
% Tax rate 13.5% 4.9% 14.6% 15.7% 16.0% 16.0% Equity GVP 6.2% 6.3% 6.4% 6.8% 6.6% 6.9% Minorities 1.21% 16.0% Equity GVP 23.2% 2.23%		-34	3	-37	-49	-43	-38	Debt / Capital	20%	20%	21%	17%	17%	16%
Minorities		13.5%	-4.9%		15.7%				62%	63%	64%			
Net Income (Reported)   217   66   215   264   224   198   TNAV   966   933   1,097   1,247   1,265   1,385     K change Y/Y   56%   70%   226%   23%   -15%   -12%   JPMCTNAV   907   890   981   1,067   1,247   1,265   1,385     S								. ,	232%	253%	236%	232%	220%	213%
Reference   Free   Ratio Analysis   Free		217	66	215	264	224	198							
Fy10   Fy11   Fy12   Fy13   Fy14   Fy15   Fy15   Fy15   Fy15   Fy16   Fy16   Fy16   Fy16   Fy17   Fy16   Fy17   Fy16   Fy18   Fy15														
ASSETS	Balance sheet (IFRS)							Ratio Analysis						
ASSETS	\$ in millions	FY10	FY11	FY12	FY13	FY14e	FY15e	Non-life	FY10	FY11	FY12	FY13	FY14e	FY15e
Intangible assets   117		\$	\$	\$	\$	\$	\$							
Investment in associates	ASSETS							Loss ratio %	52.4%	61.4%	52.6%	45.2%	50.7%	52.3%
Investments	Intangible assets	117	131	115	92	92	92	Expense ratio %	35.9%	37.4%	38.1%	38.9%	38.2%	38.2%
Investments	Investment in associates	7	9	10	8	8	8	Combined ratio %	88.3%	98.8%	90.8%	84.1%	88.9%	90.5%
Reinsurance assets   1,035   1,198   1,187   1,178   1,237   1,299   Reserve release % prem.   -10.3%   -13.5%   -8.5%   -13.7%   -12.5%   -11.9%	Investments	2,578	3,357	3,685	4,044	4,332	4,640	Attritional COR %	88.6%	94.3%	90.8%	88.1%	91.0%	92.2%
Reinsurance assets   1,035   1,198   1,187   1,178   1,237   1,299   Reserve release % prem.   -10.3%   -13.5%   -8.5%   -13.7%   -12.5%   -11.9%	Insurance receivables	527	559	578	618	649	681	Attritional Loss ratio %	52.7%	56.9%	52.7%	49.2%	52.8%	54.0%
DAC   164   160   185   206   216   227   Large losses % Prem.   1.6%   2.4%   0.0%   0.0%   1.4%   1.3%     Deferred tax   10   13   11   9   9   9   10   Nat Cat % Premiums   8.3%   15.5%   8.4%   9.8%   9.1%   8.9%     Cash   1,265   650   650   637   383   410   439     Total Assets   5,774   6,119   6,455   6,585   7,000   7,443   Investment assets     Equities/Property   Fixed income   56%   74%   83%   80%   80%   80%     Policyholder liabilities   4,047   4,335   4,484   4,580   4,535   4,543   Cash   33%   16%   7%   9%   9%   9%     Debt   268   267   315   275	Reinsurance assets		1,198	1,187	1,178	1,237	1,299	Reserve release % prem.		-13.5%	-8.5%	-13.7%	-12.5%	-11.9%
DAC   164   160   185   206   216   227   Large losses % Prem.   1.6%   2.4%   0.0%   0.0%   1.4%   1.3%     Deferred tax   10   13   11   9   9   9   10   Nat Cat % Premiums   8.3%   15.5%   8.4%   9.8%   9.1%   8.9%     Cash   1,265   650   657   6,518   7,000   7,443   Investment assets   0.0%   0.0%   0.0%   0.0%   0.0%   0.0%     Total Assets   5,774   6,119   6,455   6,585   7,000   7,443   Investment assets   0.0%   0.0%   0.0%   0.0%   0.0%   0.0%     Equities/Property   Fixed income   56%   74%   83%   80%   80%   80%     Policyholder liabilities   4,047   4,335   4,484   4,580   4,535   4,543   Cash   33%   16%   7%   9%   9%   9%     Debt   268   267   315   275   275   275   275   0ther   11%   10%   10%   11%   12%     Subordinated debt   PBTsplit   0.0%   0.0%   0.0%   0.0%   0.0%   0.0%     Deferred tax liabilities   91   80   84   65   65   65   65   Marine   16%   16%   16%   18%   16%   17%   17%     Creditors   285   366   361   308   750   1065   POl. Risks & Conti.   6%   66%   6.6%   6.2%   6.2%   6.1%     Other liabilities   0   0   0   0   1212   1338   1357   1477   Reinsurance   9%   9%   9%   9%   9%   10%   11%   10%     Minorities   43%   42%   42%   42%   42%   43%   44%	Other receivables	34	22	32	42	42	42	Investment vield %	1.0%	1.0%	1.9%	1.0%	1.5%	1.3%
Deferred tax   10   13   11   9   9   10   Nat Cat % Premiums   8.3%   15.5%   8.4%   9.8%   9.1%   8.9%   Cash   1,265   650   637   383   410   439	DAC	164	160	185		216		,	1.6%	2.4%		0.0%	1.4%	1.3%
Cash   1,265   650   637   383   410   439	Deferred tax							•						
Total Assets         5,774         6,119         6,455         6,585         7,000         7,443         Investment assets Equities/Property         0%				637	383	410								
LIABILITIES         Equities/Property           Policyholder liabilities         4,047         4,335         4,484         4,580         4,535         4,543         Cash         33%         16%         7%         9%         9%         9%           Debt         268         267         315         275         275         275         Other         11%         10%         10%         12%         12%         12%           Subordinated debt         PBTsplit         0% </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Investment assets</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								Investment assets						
LIABILITIES         Fixed income         56%         74%         83%         80%         90% <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></th<>		*,	-,	-,	-,	-,	.,				- , ,			
Policyholder liabilities         4,047         4,335         4,484         4,580         4,535         4,543         Cash         33%         16%         7%         9%         9%         9%           Debt         268         267         315         275         275         Other         11%         10%         10%         12%         12%         12%           Subordinated debt         PBTsplit         0%         17%         17%         17%         0%         0%         0%         0%         0%         6.2%         6.2%         6.1%         0%         0%         0%         0%         0%         0%         0%         0%         0%         0%<	I IARII ITIES								56%	74%	83%	80%	80%	80%
Debt         268         267         315         275         275         275         Other         11%         10%         10%         12%         12%         12%           Subordinated debt         Deferred tax liabilities         91         80         84         65         65         65         Marine         16%         16%         18%         16%         17%         17%           Creditors         285         366         361         308         750         1065         Pol. Risks & Conti.         6%         66%         6.6%         6.2%         6.2%         6.1%           Other liabilities         0         0         0         19         19         19         Property         21%         21%         18%         19%         18%         18%         18%           Shareholders' equity         1083         1071         1212         1338         1357         1477         Reinsurance         9%         9%         9%         10%         11%         10%           Minorities         Light strain and a support of the control of the contro		4 047	4 335	4 484	4 580	4 535	4 543							
Subordinated debt         PBTsplit         0%         17%         17%         17%           Creditors         285         366         361         308         750         1065         Pol. Risks & Conti.         6%         6%         6.6%         6.2%         6.2%         6.1%           Other liabilities         0         0         0         19         19         Property         21%         21%         18%         19%         18%         18%           Shareholders' equity         1083         1071         1212         1338         1357         1477         Reinsurance         9%         9%         9%         10%         11%         10%           Minorities         1084         1085         118%         11%         11%         10%         1	•			, -			,							
Deferred tax liabilities         91         80         84         65         65         65         65         Marine         16%         16%         18%         16%         17%         17%           Creditors         285         366         361         308         750         1065         Pol. Risks & Conti.         6%         6%         6.6%         6.2%         6.2%         6.1%           Other liabilities         0         0         0         19         19         19         Property         21%         21%         18%         19%         18%         18%           Shareholders' equity         1083         1071         1212         1338         1357         1477         Reinsurance         9%         9%         9%         10%         11%         10%           Minorities         5pecialty lines         43%         42%         42%         42%         43%         44%		200	20.	0.0	2.0	2.0	2.0							
Creditors         285         366         361         308         750         1065         Pol. Risks & Conti.         6%         6%         6.6%         6.2%         6.2%         6.1%           Other liabilities         0         0         0         19         19         19         Property         21%         21%         18%         19%         18%         18%           Shareholders' equity         1083         1071         1212         1338         1357         1477         Reinsurance         9%         9%         9%         10%         11%         10%           Minorities         5 pecialty lines         43%         42%         42%         42%         43%         44%		91	80	84	65	65	65							
Other liabilities         0         0         0         19         19         19         Property         21%         21%         18%         19%         18%         18%           Shareholders' equity         1083         1071         1212         1338         1357         1477         Reinsurance         9%         9%         9%         10%         11%         10%           Minorities         5pecialty lines         43%         42%         42%         42%         43%         44%														
Shareholders' equity         1083         1071         1212         1338         1357         1477         Reinsurance         9%         9%         9%         10%         11%         10%           Minorities         43%         42%         42%         42%         42%         43%         44%														
Minorities Specialty lines 43% 42% 42% 42% 43% 44%		•	-	Ū				' '						
		1003	1071	1212	1000	1007	17//							
		5 774	6 110	6.455	6 585	7 000	7 //2							

Table 4: BRIT

2012	2013	2014e	2015e	2016e	2017e
400.0	400.0	400.0	400.0	400.0	400.0
29	25	24	26	27	30
14%	-13%	-2%	5%	5%	10%
93	25	19	19	19	19
	-73%	-25%	0%	0%	0%
	101%	77%		70%	63%
161		181	189		210
176	177	197	204	214	226
7.2		10.1	9.7		8.3
		7.6%			7.6%
1.28	1.27	1.37	1.31	1.25	1.18
14.9%	15.4%		13.8%	13.9%	14.6%
1.17	1.16	1.26	1.21	1.16	1.10
13.7%	14.1%	13.1%	12.8%	12.9%	13.5%
15%	15%	14%	13%	13%	12%
61%	60%	66%	66%	66%	69%
223%	219%	234%	244%	249%	258%
642	647	724	755	792	840
704	710	787	818	855	902
2012	2013	2014e	2015e	2016e	2017e
51.8%	51.4%	50.5%	51.6%	52.1%	51.7%
6.2%	3.2%	5.8%	5.6%	5.4%	5.2%
0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-1.7%	-6.0%	-2.7%	-2.9%	-3.0%	-3.2%
56.2%	48.6%	53.5%	54.3%	54.5%	53.8%
36.8%	36.8%	37.0%	37.1%	37.1%	37.1%
93.0%	85.3%	90.5%	91.4%	91.6%	90.9%
88.6%	88.2%	87.4%	88.7%	89.2%	88.8%
2.9%	2.2%	2.1%	2.4%	2.4%	2.4%
4%	5%	6%	6%	6%	5%
82%	78%	74%	75%	75%	75%
12%	13%	15%	15%	15%	15%
3%	4%	5%	5%	5%	5%
73%	75%	77%	78%	78%	78%
26%	25%	22%	21%	22%	22%
0%	0%	0%	0%		0%
	400.0 29 14% 93 323% 161 176 7.2 44.9% 1.28 14.9% 1.17 13.7% 15% 61% 223% 642 704 2012 51.8% 6.2% 0.0% -1.7% 56.2% 36.8% 93.0% 88.6% 2.9% 4% 82% 12% 3%	400.0 400.0 29 25 14% -13% 93 25 -73% 323% 101% 161 162 176 177 7.2 8.3 44.9% 12.1% 1.28 1.27 14.9% 15.4% 1.17 1.16 13.7% 14.1% 15% 61% 60% 223% 219% 642 647 704 710 2012 2013 51.8% 51.4% 6.2% 3.2% 0.0% -1.7% -6.0% 56.2% 48.6% 36.8% 93.0% 85.3% 88.6% 88.2% 2.9% 2.2% 4% 5% 82% 78% 12% 13% 3% 4% 75% 26% 25%	400.0       400.0       400.0         29       25       24         14%       -13%       -2%         93       25       19         -73%       -25%         323%       101%       77%         161       162       181         176       177       197         7.2       8.3       10.1         44.9%       12.1%       7.6%         1.28       1.27       1.37         14.9%       15.4%       14.3%         1.17       1.16       1.26         13.7%       14.1%       13.1%         15%       15%       14%         61%       60%       66%         223%       219%       234%         642       647       724         704       710       787         2012       2013       2014e         51.8%       51.4%       50.5%         6.2%       3.2%       5.8%         0.0%       0.0%       -2.7%         56.2%       48.6%       53.5%         36.8%       36.8%       37.0%         93.0%       85.3%       90.5%	400.0       400.0       400.0       400.0         29       25       24       26         14%       -13%       -2%       5%         93       25       19       19         -73%       -25%       0%         323%       101%       77%       73%         161       162       181       189         176       177       197       204         7.2       8.3       10.1       9.7         44.9%       12.1%       7.6%       7.6%         1.28       1.27       1.37       1.31         14.9%       15.4%       14.3%       13.8%         1.17       1.16       1.26       1.21         13.7%       14.1%       13.1%       12.8%         15%       15%       14%       13%         61%       60%       66%       66%         223%       219%       234%       244%         642       647       724       755         704       710       787       818         2012       2013       2014e       2015e         51.8%       51.4%       50.5%       51.6% <t< td=""><td>400.0         400.0         400.0         400.0         400.0           29         25         24         26         27           14%         -13%         -2%         5%         5%           93         25         19         19         19           -73%         -25%         0%         0%           323%         101%         77%         73%         70%           161         162         181         189         198           176         177         197         204         214           7.2         8.3         10.1         9.7         9.2           44.9%         12.1%         7.6%         7.6%         7.6%         7.6%           1.28         1.27         1.37         1.31         1.25           14.9%         15.4%         14.3%         13.8%         13.9%           1.17         1.16         1.26         1.21         1.16           13.7%         14.1%         13.1%         12.8%         12.9%           15%         15%         14%         13%         13%           61%         60%         66%         66%         66%         66%</td></t<>	400.0         400.0         400.0         400.0         400.0           29         25         24         26         27           14%         -13%         -2%         5%         5%           93         25         19         19         19           -73%         -25%         0%         0%           323%         101%         77%         73%         70%           161         162         181         189         198           176         177         197         204         214           7.2         8.3         10.1         9.7         9.2           44.9%         12.1%         7.6%         7.6%         7.6%         7.6%           1.28         1.27         1.37         1.31         1.25           14.9%         15.4%         14.3%         13.8%         13.9%           1.17         1.16         1.26         1.21         1.16           13.7%         14.1%         13.1%         12.8%         12.9%           15%         15%         14%         13%         13%           61%         60%         66%         66%         66%         66%

Table 5: Catlin

Table 5: Catlin																	
Profit and Loss statement									Valuation Multiples								
\$ in m, year-end Dec	FY10	FY11	FY12	FY13	FY14e	FY15e	FY16e	FY17e	\$/p	FY10	FY11	FY12	FY13	FY14e	FY15e	FY16e	FY17e
Gross Written Premiums	4,069	4,513	4,972	5,309	5,543	5,790	5,988	6,197	Shares Outstanding	343	344	349	358	358	358	358	358
% change Y/Y	10%	11%	10%	7%	4%	4%	3%	3%	EPS(diluted)p	59.9	6.9	52.9	64.7	50.8	60.3	67.5	80.5
Net Written Premiums	3,318	3,835	3,834	4,052	4,000	4,172	4,304	4,443	% change Y/Y	-39%	-89%	672%	22%	-21%	19%	12%	19%
% change Y/Y	5%	16%	0%	6%	-1%	4%	3%	3%	DPS(p)	26.5	28.0	29.5	31.0	33.0	35.1	37.3	39.7
Net Earned premiums	3,219	3,612	3,604	3,948	4,021	4,117	4,262	4,399	% change Y/Y	6%	6%	5%	5%	6%	6%	6%	6%
% change Y/Y	10%	12%	0%	10%	2%	2%	4%	3%	Payout ratio	44.2%	408.6%	55.8%	47.9%	64.9%	58.1%	55.3%	49.3%
Ins. related expenses	(1,852)	(2,529)	(2,020)	(2,063)	(2,245)	(2,298)	(2,383)	(2,447)	TNAV / share(p)	424	393	405	435	451	479	512	556
Admin expenses	(356)	(420)	(431)	(435)	(437)	(429)	(430)	(431)	JPM TNAV / share(p)	405	374	386	414	428	455	486	528
Acquisition expenses	(684)	(759)	(796)	(882)	(897)	(875)	(861)	(842)									
Underwriting profit	327	(96)	357	568	443	515	588	678	P/E x	6.2x	NM	8.3x	7.9x	10.7x	9.0x	8.1x	6.8x
Of which Reserve releases	144	103	139	167	80	82	85	88	Dividend yield	7.2%	7.0%	6.7%	6.1%	6.0%	6.4%	6.8%	7.3%
Investment income	205	248	158	124	156	152	162	160	P/TNAV x	0.9x	1.0x	1.1x	1.2x	1.2x	1.1x	1.1x	1.0x
Other income	(10)	13	(7)	(15)	11	11	11	11	RTNAV %	16%	2%	14%	16%	12%	13%	14%	15%
Other expenses	(116)	(94)	(169)	(245)	(219)	(222)	(227)	(223)	P/JPM TNAV x	0.9x	1.1x	1.1x	1.2x	1.3x	1.2x	1.1x	1.0x
Earnings before tax	406	` 7 <b>1</b>	339	432	392	456	534	627	RTNAV JPMe %	14%	2%	15%	21%	12%	14%	15%	16%
% change Y/Y	-33%	-83%	377%	28%	-9%	16%	17%	17%									
Tax	(25)	11	10	4	(39)	(46)	(80)	(94)	Debt / Capital	32%	39%	24%	22%	21%	20%	19%	18%
% Tax rate	6.2%	-15.5%	-3.0%	-0.9%	10.0%	10.0%	15.0%	15.0%	Equity/ GWP	70.2%	60.0%	58.8%	60.1%	59.8%	60.1%	0.0%	0.0%
Pref div	(44)	(44)	(44)	(44)	(44)	(44)	(44)	(44)	Reserves / GWP	136.4%	143.3%	134.5%	126.4%	125.6%	122.1%	0.2%	0.2%
Net Income (Reported)	337	` 38	305	392	309	367	¥10	489	TNAV	2,236	2,099	2,305	2,565	2,688	2,855	3,053	3,316
% change Y/Y	-34%	-89%	NM	29%	-21%	19%	12%	19%	JPM TNAV	2,137	1,995	2,195	2,441	2,554	2,711	2,899	3,152
Balance sheet (IFRS)	FY10	FY11	FY12	FY13	FY14e	FY15e	FY16e	FY17e	Ratio Analysis	FY10	FY11	FY12	FY13	FY14e	FY15e	FY16e	FY17e
ASSETS									Non-life								-
Intangible assets	716	717	720	720	720	720	720	720	Loss ratio %	57.5%	70.0%	56.0%	52.3%	55.8%	55.8%	55.9%	55.6%
Investment in associates									Expense ratio %	35.4%	35.0%	38.4%	39.1%	38.3%	36.8%	35.4%	33.8%
Investments	5,371	6,325	6,300	6,926	7,488	7,667	7,908	8,160	Combined ratio %	93.0%	105.0%	94.4%	91.3%	94.1%	92.6%	91.3%	89.5%
Receivables	1,322	1,679	1,838	1,845	2,015	2,204	2,361	2,533	Attritional COR %	87.6%	85.0%	89.0%	89.2%	88.9%	88.4%	87.2%	85.5%
Reinsurance recoverable	1,229	1,217	1,503	1,480	1,480	1,480	1,480	1,480	Attritional Loss ratio %	52.2%	50.0%	50.6%	50.1%	50.6%	51.6%	51.8%	51.7%
Other receivables									Res. release % prem	-4.5%	-2.9%	-3.9%	-4.2%	-2.0%	-2.0%	-2.0%	-2.0%
DAC	354	398	464	490	490	490	490	490	Investment yield %	2.0%	3.0%	2.0%	2.7%	1.4%	1.6%	1.7%	1.6%
Deferred tax									Large losses % prem.	3.0%	1.5%	2.3%	2.1%	3.0%	2.6%	2.5%	2.5%
Cash	2,650	2,063	2,474	2,291	1,920	1,920	1,920	1,920	Nat Cat % Premiums	6.8%	21.3%	7.0%	4.3%	4.2%	3.7%	3.6%	3.4%
Total Assets	12,082	12,959	14,041	14,555	14,921	15,278	15,668	16,082									
LIABILITIES	•	•	,	,	•	,	,	•	Investment assets	-	-	-	-	-	-	-	-
Policyholder liabilities	5.549	6,467	6.686	6,709	6,965	7,069	7,210	7,356	Equities/Property								
Debt	-,	-,	-,	- /	- /	,	,	,	Fixed income	57.0%	71.9%	63.9%	65.7%	67.8%	68.1%	68.6%	69.1%
Sub debt (Incl. pref)	683	681	682	683	683	683	683	683	Cash	33.0%	24.6%	28.2%	25.7%	20.4%	20.0%	19.5%	19.1%
Deferred tax liabilities	237	202	185	140	140	140	140	140	Other	9.9%	3.5%	7.9%	8.6%	11.8%	11.8%	11.8%	11.8%
Creditors									NEP split	-	-			-		-	
Other liabilities	2.755	2,901	3,566	3,830	3.818	3,905	3,956	3.960	London/UK originating	57.1%	51.9%	50.8%	46.6%	44.3%	42.7%	41.3%	39.9%
Shareholders' equity	2,755	2,708	2,922	3,193	3,316	3,483	3,681	3,944	Catlin Bermuda	12.3%	12.2%	10.5%	10.9%	11.2%	11.0%	10.4%	9.8%
Minorities	2,000	-,,,,,,	_,0	5,150	5,010	0,700	0,001	0,044	Catlin US	17.4%	18.9%	21.0%	22.8%	24.1%	25.3%	27.0%	28.7%
TOTAL LIABILITIES	12.082	12.959	14,041	14,555	14.921	15.279	15.669	16.083	International	13.2%	17.1%	17.7%	19.7%	24.1%	20.9%	21.0%	21.6%
TOTAL LIABILITIES	12,002	12,909	14,041	14,555	14,921	15,279	15,009	10,003	memalionai	13.2%	17.1%	11.170	19.7%	20.5%	20.9%	21.3%	21.0%

Table 6: Hiscox

Table 6: Hiscox													
Profit and Loss statement							Valuation Multiples						
£ in millions	FY12	FY13	FY14e	FY15e	FY16e	FY17e	р	FY12	FY13	FY14e	FY15e	FY16e	FY17e
Gross Written Premiums	1,566	1,699	1,778	1,893	1,973	2,058	Shares Outstanding	394	350	318	318	318	318
% change Y/Y	8%	9%	5%	6%	4%	4%	EPS adj (diluted) p	50.9	64.9	45.0	50.7	54.5	56.6
Net Written Premiums	1,268	1,371	1,432	1,539	1,613	1,692	% change Y/Y	856%	27%	-31%	13%	7%	4%
% change Y/Y	8%	8%	4%	8%	5%	5%	DPS incl sp. (p)	56.0	57.0	24.6	26.6	28.6	29.7
Net Earned premiums	1,199	1,283	1,393	1,510	1,593	1,670	% change Y/Y	229%	2%	-57%	8%	7%	4%
% change Y/Y	5%	7%	9%	8%	5%	5%	Payout ratio	110.0%	87.8%	54.6%	52.5%	52.5%	52.5%
Insurance related expenses	-539	-519	-639	-691	-731	-766	TNAV / share(p)	332	381	404	432	462	493
Admin expenses	-199	-253	-275	-297	-316	-335	JPM TNAV / share(p)	282	331	388	415	443	473
Acquisition expenses	-284	-306	-340	-367	-387	-406							
Underwriting profit	162	205	138	156	159	162	P/E x	12.7x	11.8x	16.3x	14.5x	13.5x	13.0x
Of which Reserve releases	152	140	106	106	106	106	Dividend yield	11.0%	8.4%	3.3%	3.6%	3.9%	4.0%
Investment income	92	60	38	39	49	51	P/TNAV x	1.5x	1.8x	1.8x	1.7x	1.6x	1.5x
Other income	14	21	22	24	25	26	RTNAV %	16.6%	18.0%	11.5%	12.7%	12.8%	12.5%
Other expenses	(66)	(41)	(30)	(30)	(30)	(30)	P/ JPM TNAV x	1.8x	2.0x	1.9x	1.8x	1.7x	1.6x
Earnings before tax	218	245	168	`189	202	209	JPM RTNAV %	15.2%	19.6%	12.4%	13.3%	13.3%	13.0%
% change Y/Y	1176%	13%	-31%	12%	7%	4%							
Tax	-9	-7	-18	-19	-20	-20	Debt / Capital	16%	13%	14%	13%	12%	11%
% Tax rate	4.3%	2.8%	10.7%	10.3%	9.8%	9.4%	Equity/ GWP	88.0%	82.9%	76.4%	76.4%	78.2%	79.7%
Minorities		2.070		101070	0.070	0,0	Reserves / GWP	165.8%	153.8%	145.2%	137.9%	135.2%	133.4%
Net Income (Reported)	208	238	150	169	182	189	TNAV	1,309	1,337	1,286	1,375	1,470	1,567
% change Y/Y	877%	14%	-37%	13%	7%	4%	JPM TNAV	1,112	1,162	1,234	1,318	1,409	1,504
Balance sheet (IFRS)							Ratio Analysis						
£ in millions	FY12	FY13	FY14e	FY15e	FY16e	FY17e	Non-life	FY12	FY13	FY14e	FY15e	FY16e	FY17e
ASSETS	1112	1113	11146	11136	11106	11176	Non-me	1112	1113	11146	11136	11106	11176
Intangible assets	70	73	73	73	73	73	Loss ratio %	45.0%	40.5%	45.9%	45.7%	45.9%	45.9%
Investment in associates	9	8	8	8	8	8	Expense ratio %	41.6%	43.6%	44.2%	43.7 %	44.1%	44.4%
Investments	2,406	2,585	3.189	3,306	3,454	3,630	Combined ratio %	86.5%	84.0%	90.1%	43.9 <i>%</i> 89.7%	90.0%	90.3%
	492	493	516	550	573	597		88.9%	91.3%	92.1%	91.7%	91.9%	92.0%
Loans & rec. incl. ins. rec.							Attritional cor %						
Reinsurance assets	540	459	453	458	468	482	Attritional Loss ratio %	47.3%	47.7%	47.9%	47.8%	47.8% -6.7%	47.6% -6.4%
Other receivables	400	400	207	220	200	000	Reserve release % prem	-12.7%	-10.9%	-7.6%	-7.0%		
DAC	166	198	207	220	229	239	Investment yield %	3.1%	1.9%	1.2%	1.2%	1.4%	1.5%
Deferred tax	26	32	32	32	32	32	Large losses % Prem	1.7%	2.3%	2.7%	2.6%	2.6%	2.5%
Cash	658	564	590	629	655	683	Nat Cat % Premiums	8.7%	1.4%	2.9%	2.4%	2.2%	2.1%
Total Assets	4,386	4,436	5,093	5,302	5,519	5,773							
							Investment assets					<u>.</u>	<u>.</u>
LIABILITIES							Equities/Property	6.2%	7.1%	7.6%	7.9%	8.2%	8.4%
Policyholder liabilities	2,597	2,613	2,582	2,610	2,666	2,746	Fixed income	71.8%	74.6%	73.8%	73.4%	73.2%	73.2%
Debt	0	0	0	0	0	0	Cash	22.0%	18.2%	18.6%	18.7%	18.6%	18.4%
Subordinated debt							Other						
Deferred tax liabilities	138	76	76	76	76	76	Pretax split						
Creditors							London market	34.7%	33.2%	32.6%	31.7%	na	na
Other liabilities	273	337	1077	1168	1234	1312	UK & Europe	38.1%	38.8%	38.8%	39.1%	na	na
Shareholders' equity	1378	1409	1358	1447	1542	1639	International	25.7%	26.4%	28.1%	28.7%	na	na
Minorities							Other	1.5%	1.6%	0.5%	0.5%	na	na
Total Liabilities	4,386	4,436	5,093	5,302	5,519	5,773	Check						

Table 7: Lancashire

Profit and Loss statement (If	FRS)								Valuation Multiples								
\$ in millions, year-end Dec	FY10	FY11	FY12	FY13	FY14e	FY15e	FY16e	FY17e	\$/p	FY10	FY11	FY12	FY13	FY14e	FY15e	FY16e	FY17e
Gross Written Premiums	689	632	724	680	941	956	971	987	Shares Outstanding	152	157	161	181	181	181	181	181
% change Y/Y	9.8%	-8.2%	14.6%	-6.2%	38.5%	1.5%	1.6%	1.6%	EPS(diluted)p	120.8	75.4	81.1	69.8	58.7	58.5	58.8	60.5
Net Written Premiums	650	565	576	558	796	811	825	839	% change Y/Y	-9%	-38%	7%	-14%	-16%	0%	1%	3%
% change Y/Y	12.6%	-13.0%	1.9%	-3.2%	42.7%	1.9%	1.7%	1.7%	DPS (p)	10	9	9	10	9	9	9	9
Net Earned premiums	614	575	583	568	828	840	845	861	DPS incl special (p)	101	60	66	105	21	9	9	9
% change Y/Y	3.3%	-6.5%	1.4%	-2.5%	45.8%	1.4%	0.6%	1.8%	% change Y/Y	12.6%	-40.5%	10.2%	58.7%	-80.1%	-57.1%	0.0%	0.0%
Insurance related expenses	(166)	(182)	(174)	(188)	(323)	(332)	(331)	(335)	Payout ratio	83.3%	79.4%	81.4%	150.1%	35.5%	15.3%	15.2%	14.7%
Admin expenses	(62)	(71)	(78)	(85)	(114)	(114)	(114)	(114)	TNAV / share(p)	541	547	529	429	466	524	583	644
Acquisition expenses	(106)	(112)	(119)	(126)	(176)	(179)	(180)	(185)	JPMC TNAV / share(p)	485	493	482	405	435	479	529	580
Underwriting profit	280	209	211	`169	`21Ś	`21Ś	220	227	" ,								
Of which Reserve releases	100	155	27	16	28	31	31	31	P/E x	4.3x	8.7x	9.7x	11.5x	11.2x	11.3x	11.2x	10.9x
Investment income	87	51	45	43	37	40	37	36	Dividend yield	19.5%	9.1%	8.4%	13.1%	3.2%	1.4%	1.4%	1.4%
Other income	(0)	(9)	12	32	_	_	-	-	P/NAV x	1.0x	1.3x	1.5x	1.9x	1.4x	1.3x	1.1x	1.0x
Other expenses	(28)	(33)	(31)	(26)	(35)	(35)	(35)	(35)	RTNAV %	24.3%	16.0%	16.5%	16.9%	15.5%	13.7%	12.3%	11.4%
Earnings before tax	339	219	237	219	216	220	222	228	JPMC P/TNAV x	1.1x	1.5x	1.6x	2.0x	1.5x	1.4x	1.2x	1.1x
% change Y/Y	-12.7%	-35.6%	8.3%	-7.6%	-1.1%	1.9%	0.5%	2.9%	JPMC RTNAV %	21.7%	14.3%	15.1%	15.5%	14.1%	12.7%	11.5%	10.8%
Tax	(8)	(6)	(2)	4	(6)	(10)	(10)	(10)	Debt / Capital	10.3%	9.4%	16.2%	20.6%	18.9%	17.2%	0.0%	0.0%
% Tax rate	2.5%	2.9%	0.8%	-1.7%	2.7%	4.7%	4.6%	4.6%	Equity/ GWP	186.8%	209.8%	191.6%	214.8%	169.5%	185.6%	201.2%	216.7%
Minorities									Reserves / GWP	76.6%	94.1%	77.4%	194.9%	144.6%	145.0%	146.9%	149.8%
Net Income (Reported)	331	212	235	223	210	210	211	218	TNAV	1,287	1,327	1,387	1,283	1,418	1,596	1,776	1,961
% change Y/Y	-14.2%	-35.9%	10.7%	-5.3%	-5.5%	-0.1%	0.6%	2.9%	% change Y/Y	-6.7%	3.1%	4.6%	-7.6%	10.6%	12.6%	11.2%	10.4%
70 Shango 171	11.270	00.070	10.1 70	0.070	0.070	0.170	0.070	2.070	JPMC TNAV	1,467	1,490	1,533	1,428	1,564	1,721	1,900	2,085
Balance sheet (IFRS)									Ratio Analysis	1,101	1,100	1,000	1,120	1,001	1,721	1,000	2,000
\$ in millions, year-end Dec	FY10	FY11	FY12	FY13	FY14e	FY15e	FY16e	FY17e	Non-life	FY10	FY11	FY12	FY13	FY14e	FY15e	FY16e	FY17e
ASSETS									Loss ratio %	27%	32%	30%	33%	39%	40%	39%	39%
Intangible assets				177	178	178	178	178	Expense ratio %	27%	32%	34%	37%	35%	35%	35%	35%
Investment in associates	0	51	82	65	65	65	65	65	Combined ratio %	54%	64%	64%	70%	74%	74%	74%	74%
Investments	1,719	1.713	1.875	2,016	2,577	2,691	2.790	2,881	Attritional COR %	51%	53%	46%	62%	61%	65%	65%	65%
Insurance receivables	1,7 10	1,7 10	1,010	2,010	2,011	2,001	2,700	2,001	Attritional Loss ratio %	24%	22%	12%	25%	26%	30%	30%	30%
Reinsurance assets	44	85	89	209	172	172	173	173	Reserve rel % prem	-16%	-27%	-5%	-3%	-3%	-4%	-4%	-4%
Other receivables	284	277	230	319	475	689	1,017	1,521	Investment yield %	4%	2%	2%	2%	1%	1%	1%	1%
DAC	61	61	68	74	36	36	36	37	Large losses % prem	5%	9%	10%	7%	6%	3%	3%	3%
Deferred tax	6	8	0	6	8	8	8	8	Nat Cat % Premiums	15%	29%	13%	4%	10%	10%	10%	10%
Cash	513	312	296	403	657	834	886	943	Nat Oat 70 1 Territariis	1370	2570	1370	770	10 /0	10 /0	1070	1070
Total Assets	2,627	2,508	2,639	3,268	4,168	4,672	5,152	5,805	Investment assets								
Total Assets	2,021	2,300	2,000	3,200	7,100	7,012	3,132	3,003	Equities/Property	0.0%	0.0%	0.0%	0.7%	0.6%	0.6%	0.6%	0.6%
LIABILITIES									Fixed income	78.1%	86.8%	88.9%	84.5%	85.3%	85.9%	86.4%	86.9%
Policyholder liabilities	528	595	561	1,324	1,361	1,386	1.426	1.478	Cash	21.9%	13.2%	11.1%	14.7%	13.9%	13.3%	12.8%	12.4%
Debt	129	128	259	332	331	331	331	331	Other	0.0%	0.0%	0.0%	0.2%	0.2%	0.2%	0.2%	0.2%
Subordinated debt	129	120	233	332	331	331	331	331	Other	0.076	0.076	0.0 /6	0.2 /0	0.2 /0	0.2 /0	0.2 /0	0.2 /0
Deferred tax liabilities									UW result split (excl								
Deferred tax liabilities																	
Craditara									Cath)	10 10/	22 60/	62 00/	06 00/	100 50/	OE 10/	02 /0/	00 10/
Creditors	604	450	420	151	004	1100	1112	1050	Property	48.1%	32.6%	62.8%	96.0%	100.5%	85.4%	83.4%	80.1%
Other liabilities	684	458	432	151	881	1182	1443	1859	Energy	32.0%	35.6%	61.2%	56.1%	23.4%	36.0%	36.8%	38.3%
Shareholders' equity	1287	1327	1387	1460	1595	1774	1953	2138	Marine	6.4%	17.2%	-1.1%	-14.9%	4.2%	5.0%	5.0%	5.3%
Minorities	0.00-	0.500	0.000	0.000	4.400	4.070	E 450	- oo-	Aviation	13.5%	14.7%	14.3%	8.8%	19.1%	18.9%	19.0%	18.8%
TOTAL LIABILITIES	2,627	2,508	2,639	3,268	4,168	4,672	5,152	5,805									



Companies Discussed in This Report (all prices in this report as of market close on 04 July 2014)
Amlin (AML.L/480p/Underweight), BRIT plc (BRIT.L/248p/Overweight), Beazley Plc (BEZG.L/262p/Neutral), Catlin (CGL.L/545p/Overweight), Hiscox (HSX.L/735p/Neutral), Lancashire (LRE.L/659p/Neutral)

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Andreas van Embden (44-20) 7134-4574 andreas.vanembden@jpmorgan.com J.P.Morgan CAZENOVE

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