

Protector's Capital Markets Day 2018

Restaurant Louise | 26th October | From 10:00

	10:00 – 10:45	Q3 2018 Investor presentation
	10:45 – 11:00	Coffee and snack
	11:00 – 11:45	Status Company including HTD reserves
	11:45 – 12:15	Investments
	12:15 – 12:45	Something to eat
\	12:45 – 13:15	Reinsurance – update entering 2019
	13:15 – 13:45	UK including status Grenfell Tower
	13:45 – 14:00	Summary and Q&A



Protector's Capital Markets Day 2018

Restaurant Louise | 26th October | From 10:00



Sverre Bjerkeli CEO

11:00 – 11:45	Status Company including HTD reserves





Our DNA

Vision

The Challenger

Business Idea

This will happen through unique relationships, best in class decision-making and cost effective solutions

Main targets

Cost and quality leadership

Profitable growth

Top 3

Values

Credible

Open

Bold

Committed



Credible or not





- Danish Workers comp. 2016
- Reserve losses COI 2016
- Swedish Competition Authority 2017
- Management changes in Denmark
- Reinsurance Arbitration 2017 Munich Re
- Poor YTD result 2018
- NOK 146m Q3 2018 Gray Silverfish
- Any other areas missing?



- Growth steady going
- Sweden doing very well
- Always open communication (rate pressure)
- ROI higher than peers
- Turn-around Denmark
- HTD company reserves on the positive side
- Balanced Reinsurance Structures
- Any other areas missing?

(+)	Gui	ding vs. Act	tual					
	Volu	ıme	Profitability					
Year	Guiding	Actual	Guiding	Actual				
2009	5 %	20 %	92,00 %	96,50 %				
2010	15 %	16 %	92,00 %	92,70 %				
2011	15 %	19 %	88,00 %	85,30 %				
2012	18 %	26 %	88,00 %	86,20 %				
2013	18 %	23 %	91,00 %	86,70 %				
2014	16 %	28 %	90,00 %	84,50 %				
2015	18 %	20 %	88-90 %	88,70 %				
2016	22 %	21 %	90,00 %	97,00 %				
2017	16 %	21 %	92,00 %	93,10 %				
2018	20 %	YTD 17 %	92-94 %	YTD 104,1 %				



Cost leader in the world

Quality leader in all markets

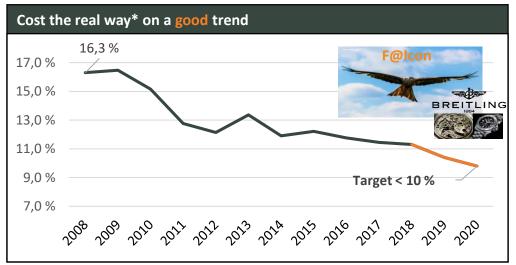
Cost Leader in the world

Less than half of the cost of competitors

PROTECTOR insurance

Creating cost leadership

- Well defined and consistent strategy
- Value chain development
- Real secret: Culture and competent people to implement
- IT cost ratio 1 %, all developed internally
- Cost position will be improved going forward



*Gross Cost incl. Claims handling ex. Broker commission

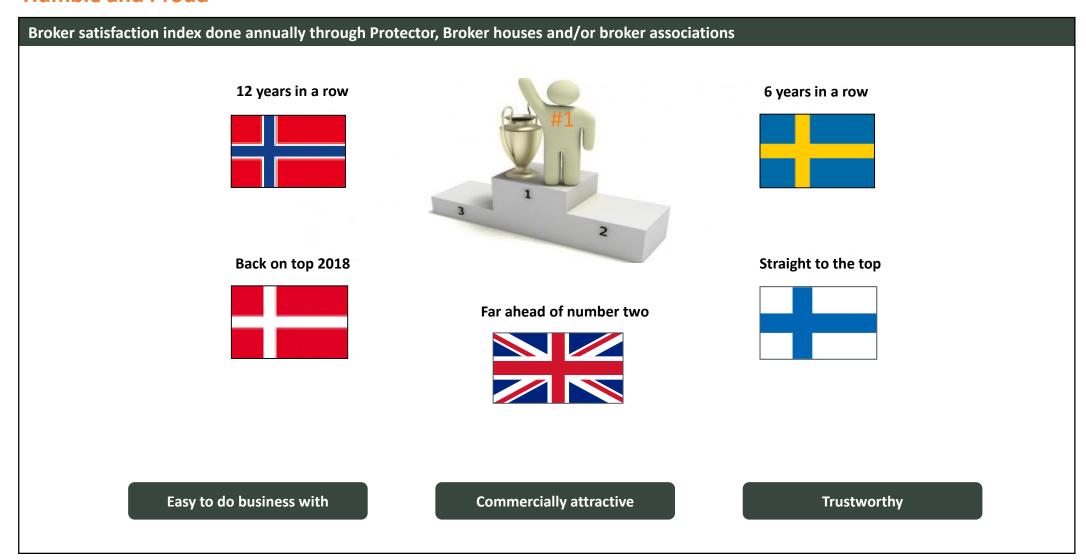
Gross expense ratio	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Protector	11,2 %	12,1 %	11,9 %	10,0 %	7,7 %	8,8 %	7,6 %	7,5 %	6,8 %	7,4 %
Tryg	17,1 %	17,2 %	17,0 %	16,6 %	16,4 %	15,6 %	14,6 %	15,3 %	15,7 %	14,0 %
Codan/Trygg Hansa	20,2 %	20,4 %	16,7 %	17,6 %	18,6 %	19,5 %	21,2 %	16,4 %	14,8 %	14,5 %
Gjensidige	17,0 %	17,7 %	16,5 %	16,4 %	15,5 %	15,3 %	15,0 %	15,1 %	14,2 %	15,3 %
Topdanmark	14,7 %	14,9 %	15,4 %	15,7 %	15,8 %	16,2 %	15,7 %	15,9 %	16,4 %	16,1 %
If	17,4 %	17,6 %	17,2 %	17,3 %	16,9 %	16,8 %	16,7 %	13,0 %	16,6 %	16,3 %
Länsforsäkringar	21,0 %	22,0 %	22,0 %	21,0 %	21,0 %	19,0 %	19,0 %	19,0 %	19,0 %	18,0 %
KLP	26,7 %	29,1 %	30,4 %	26,5 %	26,4 %	26,2 %	23,1 %	21,1 %	22,8 %	21,8 %
Avg. ex. Protector	17,8 %	18,2 %	17,6 %	17,5 %	17,3 %	17,1 %	17,0 %	15,4 %	16,3 %	15,9 %

¹Numbers for Codan only before merger with Trygg-Hansa in 2015 and RSA Group Scandinavian segment in 2015

Quality leader in all markets







Volume growth





Sustainable growth · Profitability comes first, volume growth second • Low capex entering new markets • Geographical diversification increasing, < 50 % in Norway • UK expected to be biggest geographical area in 2021 ■ NORWAY ■ SWEDEN ■ FINLAND DENMARK ■ UK

Growth	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	avg. 08-17
Protector	9,6 %	19,5 %	16,1 %	19,0 %	26,1 %	22,7 %	27,6 %	19,7 %	21,0 %	21,1 %	21,3 %
KLP	3,4 %	4,7 %	5,0 %	3,0 %	15,4 %	10,9 %	10,7 %	20,8 %	13,8 %	8,1 %	10,6 %
Gjensidige	-1,8 %	0,2 %	24,0 %	5,7 %	2,1 %	7,7 %	7,9 %	7,4 %	5,7 %	3,7 %	6,4 %
Länsforsäkringar	4,2 %	2,3 %	2,2 %	3,1 %	3,2 %	3,6 %	7,4 %	5,4 %	6,0 %	5,9 %	4,6 %
Codan/Trygg Hansa	12,8 %	1,7 %	0,3 %	-0,3 %	7,2 %	-1,0 %	-0,8 %	3,5 %	7,2 %	6,5 %	3,6 %
lf	-0,7 %	-4,2 %	7,7 %	5,4 %	6,4 %	1,5 %	-2,8 %	-1,6 %	-2,2 %	1,5 %	1,0 %
Tryg	4,4 %	5,2 %	9,1 %	2,4 %	1,8 %	-4,0 %	-4,4 %	-2,7 %	-1,7 %	0,7 %	1,0 %
Topdanmark	0,8 %	-3,1 %	-1,4 %	1,4 %	1,0 %	1,5 %	2,6 %	-2,6 %	-1,6 %	3,5 %	0,2 %
Avg. ex. Protector	2,1 %	-0,1 %	8,4 %	3,7 %	4,0 %	1,6 %	1,0 %	1,6 %	2,0 %	3,4 %	2,7 %

¹Numbers for Codan only before merger with Trygg-Hansa in 2015 and RSA Group Scandinavian segment in 2015

Profitability

Combined ratio last 10 years 91 %



Key comments

- Average Return on Equity last 10 years >20 %
- Prudent and disciplined reserving methodology on the positive side
- Norway and Sweden have delivered very well
- Denmark, UK and Finland too early to say

Combined Ratio	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	avg. 08-17
Topdanmark	82,4 %	91,1 %	93,3 %	90,3 %	88,0 %	91,5 %	86,0 %	87,3 %	85,1 %	82,0 %	87,5 %
Tryg	88,2 %	92,2 %	98,8 %	93,2 %	88,2 %	87,7 %	84,2 %	86,8 %	86,7 %	84,4 %	89,0 %
Gjensidige	94,4 %	94,8 %	95,3 %	91,9 %	85,3 %	89,2 %	86,0 %	83,7 %	83,4 %	85,4 %	88,2 %
lf	91,8 %	92,1 %	92,8 %	92,0 %	89,3 %	88,1 %	87,7 %	85,4 %	84,4 %	85,3 %	88,6 %
Protector	95,8 %	97,8 %	94,2 %	85,3 %	86,2 %	86,7 %	84,5 %	88,7 %	97,0 %	93,1 %	90,9 %
Codan/Trygg Hansa	98,5 %	100,4 %	101,8 %	102,4 %	94,3 %	88,1 %	90,4 %	94,0 %	86,2 %	82,9 %	91,6 %
Länsforsäkringar	93,0 %	96,0 %	102,0 %	100,0 %	97,0 %	98,0 %	93,0 %	91,0 %	95,0 %	92,0 %	95,3 %
KLP	97,3 %	95,5 %	121,9 %	118,1 %	107,8 %	103,7 %	91,9 %	98,8 %	98,7 %	106,0 %	103,2 %
Avg. ex. Protector	91,3 %	93,6 %	96,7 %	94,2 %	90,0 %	90,0 %	88,0 %	87,7 %	86,8 %	85,9 %	90,0 %

¹Numbers for Codan only before merger with Trygg-Hansa in 2015 and RSA Group Scandinavian segment in 2015.

Strong investment result over the business cycle



Investments are core business

Better than peers

- Risk management through; Operational routines, mandate given by board, FSA stress test quarterly, internal stress test
- Investment portfolios in Norway, incl. Protector's, have enjoyed avg. NIBOR rates of roughly 1% above STIBOR and CIBOR in the period 2010-2017
- Slightly higher market risk than peer average in early years
- Better investment return than peer average for nine out of ten last years
- Approx. 75 % of result after tax from investments 08-17

ROI	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	avg. 08-17
Protector	-2,1 %	16,1 %	9,7 %	-2,3 %	8,9 %	7,0 %	5,3 %	5,2 %	7,0 %	4,8 %	6,0 %
KLP	0,4 %	8,3 %	7,2 %	4,5 %	6,5 %	6,5 %	6,5 %	4,4 %	6,1 %	5,6 %	5,6 %
lf	-3,1 %	12,4 %	7,4 %	1,8 %	6,1 %	5,0 %	4,1 %	1,5 %	2,9 %	2,6 %	4,1 %
Gjensidige	-0,6 %	5,5 %	5,2 %	4,4 %	5,4 %	4,3 %	4,3 %	2,6 %	3,9 %	3,7 %	3,9 %
Tryg	3,5 %	6,6 %	4,3 %	4,8 %	5,1 %	2,5 %	4,3 %	0,7 %	3,7 %	2,1 %	3,8 %
Länsforsäkringar	-14,0 %	10,0 %	6,0 %	-2,0 %	5,0 %	6,1 %	6,5 %	4,6 %	5,6 %	7,2 %	3,5 %
Codan/Trygg Hansa	5,6 %	5,9 %	3,5 %	3,0 %	3,9 %	-0,4 %	3,9 %	3,0 %	2,8 %	2,1 %	3,3 %
Topdanmark	-6,9 %	7,3 %	4,8 %	3,1 %	6,9 %	4,1 %	3,4 %	1,0 %	4,4 %	0,5 %	2,9 %
Avg. ex. Protector	-2,2 %	8,0 %	5,5 %	2,8 %	5,6 %	4,0 %	4,7 %	2,5 %	4,2 %	3,4 %	3,9 %



HTD Reserves



The People

Committed and experienced



Torstein R. Tønnessen (36) Reserving actuary



Protector Chief Actuary
Nemi Insurance Chief Actuary
Sparebank 1 Actuary

Vibeke Krane (47) CFO



Protector CFO
EY Manager

Jotne EPM CFO
Telenor Int. control fin. reporting
KPMG Manager

Sverre Bjerkeli (59) CEO & Founder of Protector



Protector CEO
Ementor/Eterra CEO
If P&C Dir Non-life
Storebrand Bank CEO
Storebrand Insurance Multiple pos.

Jostein Sørvoll (68 - Actuary) Chairman & Founder of Protector



Protector First CEO then Chairman

Mr. Sørvoll has held multiple executive positions in the Norwegian and international (Re)insurance world.



The skill and work

Target – Best estimate

- In sourced reserving actuary Q4 2015
- Bornhuetter-Ferguson is used on longer tailed products
 - Chain Ladder is used in addition on shorter tailed products
- Output from reserving models are guiding
 - Final reserves might deviate from model output
- No discounting is applied on reserves
 - In Denmark some discounting used by peers => better Claims ratio
- Involvement in daily business to understand the risk and claim development
- Confront the brutal facts (from "Good to Great")
- React instantly when new information and insight improved



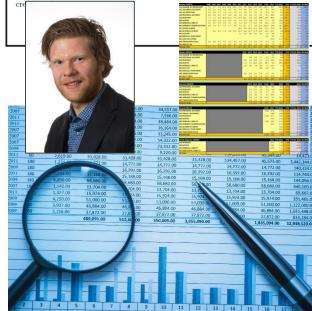
Bornhuetter Ferguson

The posterior distribution of $X_{i,j+1}$ is then

$$\mathbb{E}(X_{i,j+1}|\mathcal{F}_{i+j}) = \left(Z_{i,j+1}C_{i,j} + [1 - Z_{i,j+1}]\frac{C_i^{\star}}{\widehat{F}_j}\right) \cdot (\lambda_j - 1)$$

where
$$Z_{i,j+1} = \frac{\hat{F}_j^{-1}}{\beta \varphi + \hat{F}_i}$$
, where $\hat{F}_j = \lambda_{j+1} \cdots \lambda_n$

Hence, Bornhutter-Ferguson technique can be interpreted as a Bayesian method, and a a credibility estimator (since bayesian with conjugated distributed leads to

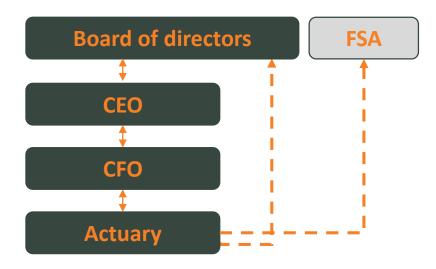


The Process

Reserve calibration towards all business units



- Quarterly meetings with claims handlers and reserving actuary Statements from claims handlers are assessed against claims reserves
 - Status large claims movements and new
 - Changes in claims handling practice and reserving practice
 - Claims incurred last quarter
 - Standard reserves
- Quarterly meetings with BU management, CFO and actuary
 - Possible errors are corrected
- Actuary and CFO meets CEO to discuss reserves
- Actuary sole judge and finishes his report
- Actuary and CFO meets the audit committee
- Actuarial report is sent and gone through by the Board of Directors
- Actuarial report is sent to Finanstilsynet (supervisory authority), CFO and actuary presents results



The actuary can report directly to the board and FSA



Factors influencing the reserve setting



It's not 2+2, but we are historically proven with run-off gains

History Relatively short - 10 years

Clients Commercial clients

Products 5 countries - 24 products

Tail Some long tail

BU relation Actuary and business closer

Growth 20 % p.a.

Process Structured and consistent

Difficult? Competent and committed people with a structured process...

Historically prudent reserves

Here are the results



Country	Comment	GWP 19
All	Large gains	30 %
All	Some losses	25 %
All	Some gains	15 %
NOR & SWE	Large gains	15 %
NOR	Very large losses	8 %
NOR	Some gains	7 %
	All All NOR & SWE NOR	All Some losses All Some gains NOR & SWE Large gains NOR Very large losses

Total gains HTD even after Gray Silverfish NOK 147m

Reserve outlook next ten years



Reserves will be prudent

•COI 8 % of volume, commercial 92 %

•Some volatility should however be expected

•UK growing fast, but 80 % short tail and we have more reinsurance protection





Senior management in Protector – fit for fight



Henrik Høye (35) - Country Manager UK & Dir. Commercial & Public sector



"I started Sweden and Denmark – finally something big."

- Employee since 2007
- Director Public sector
- Project Manager UK, DK & SE

Lars Ola Rambøl (50) - Director of Commercial Norway



"Perfect timing – I started one year ago. After 5 years with rate pressure and a 2018 bad winter. I'm the right person to get us back to combined ratio 92 %"

- Employee since September 1st 2017
- Multiple Director positions in Storebrand
- Professional IT background

Merete Christensen Bernau (52) – Director Change of Ownership



"Small bug.....large claims – in 2019 we are either out of COI market or a success."

- Director claims handling commercial Norway
- Director COI and leader of Cultural development
- Employee since 2005, 10 years experience from If...

Vibeke Krane (46) - CFO



"I'm prepared for Brexit, instant reporting and value add"

- CFO since August 2016
- Employee since December 2015
- State Authorized Public Accountant w. 20 years experience from finance and accounting

Hans Didring (39) - Country Manager Sweden



"Retirement forecasted in 2047. I will work hard to improve the business results every year until then."

- Started in 2011. First employee outside Norway.
- 6 years of experience from If and LF within Broker sales and service, Underwriting and IT projects.

Thomas Boutrup (37) – Country Manager Denmark



"I started 14 months ago, some challenges – but most of turn around is completed entering 2019"

- Started at Protector August 2017
- Senior underwriter and Partner RiskPoint
- Account executive IF, Team Leader AIG

Dag Marius Nereng (44) - Chief Investment Officer



"I love what I do even higher than Liverpool football club"

- Employee since 2015
- 22 years of asset management experience
- 10 years as Senior Portfolio Manager in Handelsbanken

Leonard Bijl (54) - Director of IT



19

"World champion to deliver exactly what the business needs, to a third of the cost"

- Employee since December 2017
- 15 years Digital development/ IT management in IF
- 15 years in software industry (account and people mgt)

Challenger Strategy 2021

Starts with culture, ends with culture and management training



Lets further develop our **DNA** – Next Level

- Don't change Strategy
- Investments are Core, manage Risk
- Strong balance sheet important
- Profitability comes before growth
- Focus Claims Handling and top 8

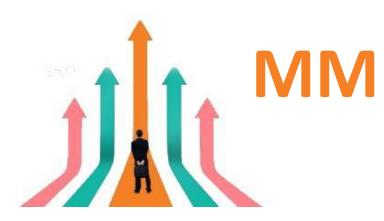


Great @ work management program

and talent development

Next Level





Strategy 2018-2021 - Top 8 priorities

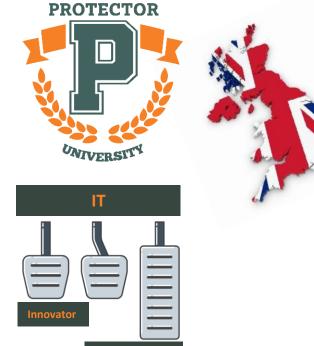






- Claims Handling Falcon
- Profitable growth in Nordic
- UK
- ROI peer knock out
- Protector University
- IT as Innovator and Accelerator
- World class HQ
- Manage matrix organization perfectly







World leading claims handling

2017-2020















Rolls Royce:

NOK 420m vs. target NOK 375m

Reductions and Recourse

In front of schedule – important for profitability

On our way to world leading Claims Handling





Rolls Royce:

NOK 420m vs. target NOK 375m

Reductions and Recourse

In front of schedule – important for profitability



CleanDesk:

96 % clean

20.042 of 20.861 clean days

No delays in Claims handling – without compromising on quality

Very strong result – CleanDesk made culture

#FTEs x #workingdays

On our way to world leading Claims Handling





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ICF:

Score of 3 out of 4 90 % of the time

Instant customer feedback

Strong results. Most of low scores due to claim outcome – not claims handling







Rolls Royce:

NOK 420m vs. target NOK 375m

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FalconEfficiency:

13,4 % increase YTD

Target of 14,7 % efficiency increase 2018 vs. 2017

Good results







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NOK 420m vs. target NOK 375m

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FalconEfficiency:

13,4 % increase YTD

Target of 14,7 % efficiency increase 2018 vs. 2017

Good results



People and management development

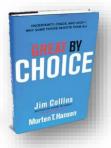


Management Development programs New management training programs starts February 7th 2019









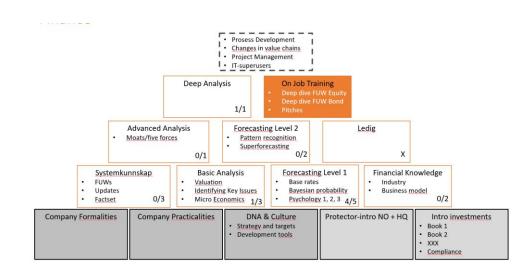








Protector University will support deliberate practice for key skills in different roles in Protector



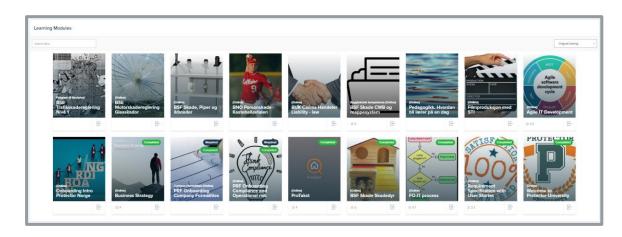
Protector University – status

Virtual Campus launched – 12th October



•29 competence pyramids established

•250 learning modules quality assured and ready



•We invite our broker partners to our campus





•Next step - define and understand what "on job training" means for us to release full potential





Protector's Capital Markets Day 2018

Restaurant Louise | 26th October | From 10:00





Dag Marius Nereng Chief Investment Officer

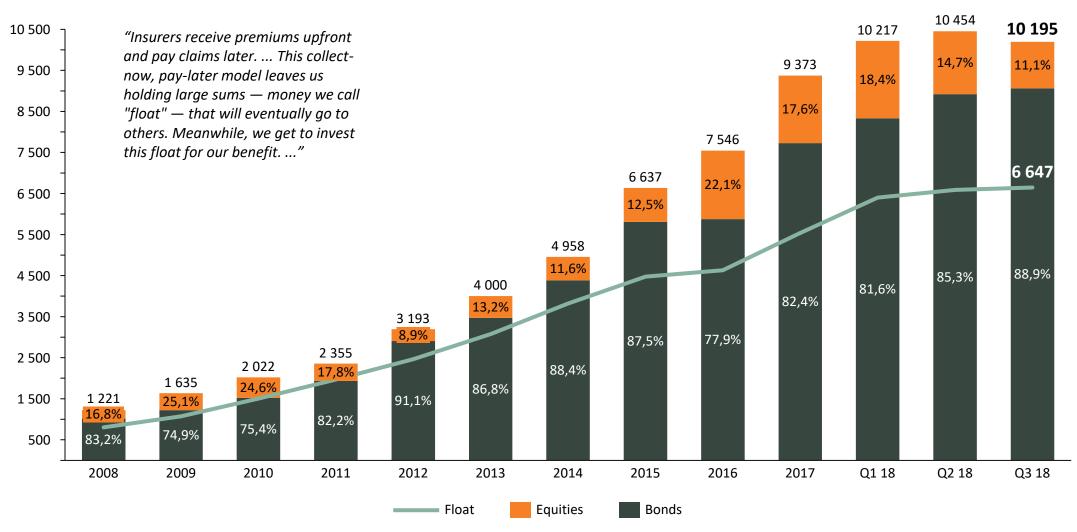
11:45 – 12:15	Investments



Investments

PROTECTOR insurance

Net financial assets > NOK 10 bn, float increasing



Strong investment result over the business cycle



Better than peers

Overview

- Risk management through; Operational routines, mandate given by board, FSA stress test quarterly, internal stress test
- Investment portfolios in Norway, incl. Protector's, have enjoyed avg. NIBOR rates of roughly 1% above STIBOR and CIBOR in the period 2010-2018
- Better investment return than peer average for 9 out of 10 years
- Slightly higher market risk than peer average

Return on investments	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	YTD 2018	Avg 08-17
Protector	-2.1 %	16.1 %	9.7 %	-2.3 %	8.9 %	7.0 %	5.3 %	5.3 %	7.0 %	4.8 %	1.6 %	6.0 %
KLP	0.4 %	8.3 %	7.2 %	4.5 %	6.5 %	6.5 %	6.5 %	4.4 %	6.1 %	5.6 %	n/a	5.6 %
Tryg	3.5 %	6.6 %	4.3 %	4.8 %	5.1 %	2.5 %	4.3 %	0.7 %	3.7 %	2.1 %	0.0 %	3.8 %
Codan/Trygg Hansa ²	5.6 %	5.9 %	3.5 %	3.0 %	3.9 %	-0.4 %	3.9 %	3.0 %	2.8 %	2.1 %	1.8 %	3.3 %
If¹	-3.1 %	12.4 %	7.4 %	1.8 %	6.1 %	5.0 %	4.1 %	1.5 %	2.9 %	2.6 %	1.0 %	4.1 %
Gjensidige	-0.6 %	5.5 %	5.2 %	4.4 %	5.4 %	4.3 %	4.3 %	2.6 %	3.9 %	3.7 %	2.0 %	3.9 %
Länsforsäkringar ¹	-14.0 %	10.0 %	6.0 %	-2.0 %	5.0 %	6.1 %	6.5 %	4.5 %	5.6 %	7.2 %	3.7 %	3.5 %
Topdanmark	-6.9 %	7.3 %	4.8 %	3.1 %	6.9 %	4.1 %	3.4 %	1.0 %	4.4 %	2.1 %	0.6 %	3.0 %
Avg. ex Protector	-2.2 %	8.0 %	5.5 %	2.8 %	5.6 %	4.0 %	4.7 %	2.5 %	4.2 %	3.6 %	1.5 %	3.9 %

¹H1 2018 return

²RSA return based on investment return guiding for 2018 and relatively low investment risk.

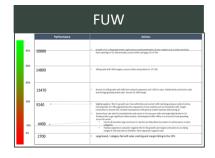
Protector's financial underwriting process

Continuous process improvements



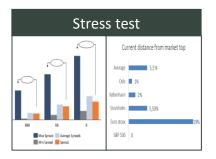
Protector's analysis process

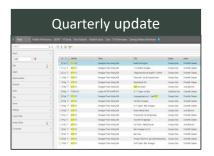
- Stress test to ensure volatility experienced in financial crisis
- Portfolio allocation based on risk/reward considerations/ high hurdle rate
- Thorough bottom-up analysis the cornerstone of our investment approach
- Dashboards and surveillance as background



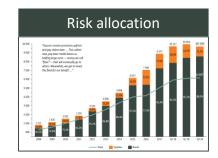
















Capital allocation alternatives





Main capital allocation alternatives

Insurance Investments Buy backs Debt repayments Dividends underwriting Equities & Bonds

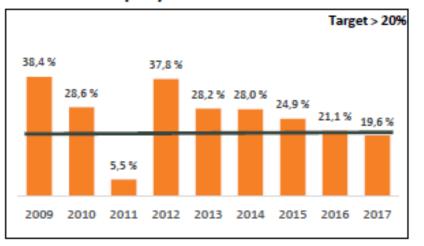
Capital allocation approach

- 1. Determine minimum hurdle rate
- 2. Calculate returns for all internal and external investment alternatives available, by return and risk
- 3. Deploy capital in the most attractive alternatives above hurdle.
- 4. Release underperforming capital

Externally communicated ROE target of > 20 %



Return on Equity*

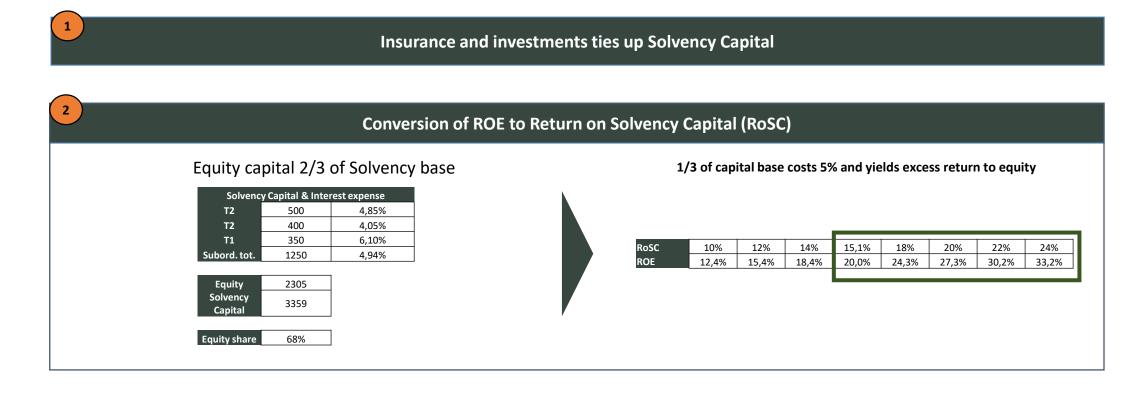


Return on equity target of >20% per year on average

Insurance and investments ties up Solvency Capital



Due to T1/T2 loans RoE of 20% equals a RoSC of 15,1%



Somewhat higher ROE vs. RoSC due to subordinate loans

Capital allocation alternatives



Insurance with high RoE's even at high combined ratios



Allocate capital to the alternatives yielding highest return on that capital (above high hurdle rates) to generate best possible risk adjusted return for shareholders

Illustrative RoSC calculation approach

Applies also to different insurance products



Product	
Float to Premium	1,07
SCR to Premium	0,17



- We target SCR ratio >150% in «normal» times (e.g. rating considerations)
- Hence actual capital consumption is 1,5*SCR

								CR						
		84%	86%	88%	90%	92%	94%	96%	98%	100%	102%	104%	106%	108%
	0,0%	56%	49%	42%	35%	28%	21%	14%	7%	0%	-7%	-14%	-21%	-28%
	0,3%	57%	50%	43%	36%	29%	22%	15%	8%	1%	-6%	-13%	-20%	-27%
	0,5%	58%	51%	44%	37%	30%	23%	16%	9%	2%	-5%	-12%	-19%	-26%
	0,8%	59%	52%	45%	38%	31%	24%	17%	10%	3%	-4%	-11%	-18%	-25%
Risk Free	1,0%	60%	53%	46%	39%	32%	25%	18%	11%	4%	-3%	-10%	-17%	-24%
Interest Rate -	1,5%	63%	56%	49%	42%	35%	28%	21%	14%	7%	-1%	-8%	-15%	-22%
Return on	2,0%	65%	58%	51%	44%	37%	30%	23%	16%	9%	2%	-5%	-12%	-19%
	2,3%	66%	59%	52%	45%	38%	31%	24%	17%	10%	3%	-4%	-11%	-18%
Float	2,5%	67%	60%	53%	46%	39%	32%	25%	18%	11%	4%	-3%	-10%	-17%
	2,8%	68%	61%	54%	47%	40%	33%	26%	19%	12%	5%	-2%	-9%	-16%
	3,0%	69%	62%	55%	48%	41%	34%	27%	20%	13%	6%	-1%	-8%	-15%
	3,3%	70%	63%	56%	49%	42%	35%	28%	21%	%	7%	0%	-7%	-14%
	3,5%	71%	64%	57%	50%	43%	36%	29%	22%		8%	1%	-6%	-13%

- Pre-tax return on Solvency Capital
- 15% after tax implies ~18% pre-tax

Capital allocation alternatives



Challenging with low credit spreads and all time high stock markets

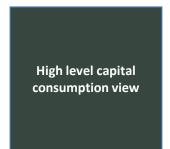


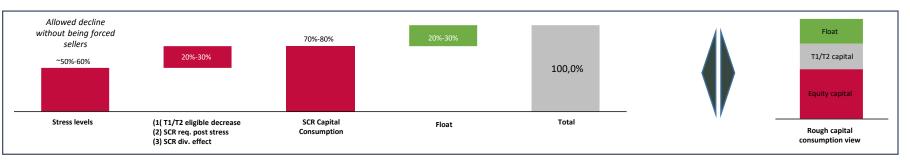
Allocate capital to the alternatives yielding highest return on that capital (above high hurdle rates) to generate best possible risk adjusted return for shareholders

Equities – Capital consumption and RoSC

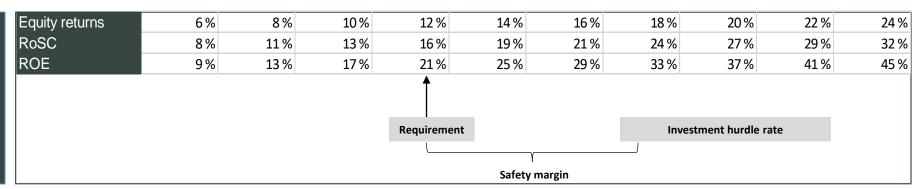


Today we need a return of above 11% + safety margin to reach RoE target







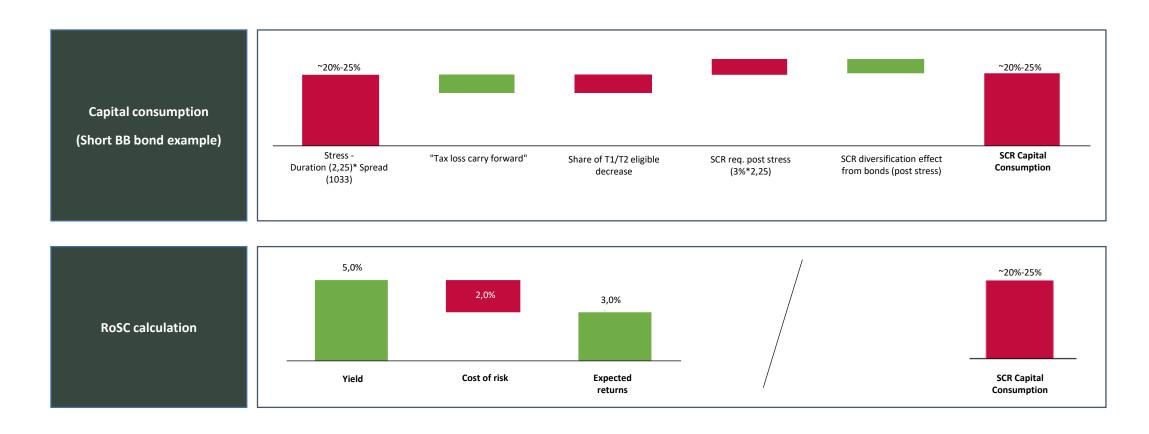


Key variables to ROE in equity investments are (1) our risk tolerance (stress levels) and (2) portfolio returns

Bonds – Capital consumption and RoSC



Can reach RoE target with materially lower capital consumption



Bond capital requirements very sensitive to market spread levels

Opportunistic buy back



Clearly an attractive capital allocation alternative if meeting hurdle

Capital allocation alternatives



Buy back of 4.4 million shares @ 57,50

Opportunistic – below intrinsic value



- Excess capital due to:
 - lower growth
 - lack of equity ideas meeting hurdle rates
 - lack of fixed income ideas meeting hurdle rates
- Sharp share price drop creating a buying opportunity at perceived attractive levels long term
- Bought back 4.4 million shares at 57,50 totaling 254 mnok 24. July 2018

Buy back process:

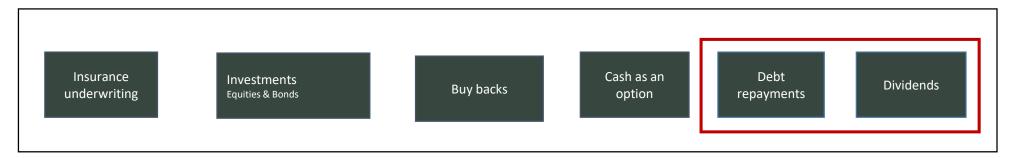
- Safe harbour and auction considered.
 - Safe harbour would have taken 6-18 mnths
- Largest shareholders presounded on Monday 23. July.
- No interest on prices below 55,-
- Low volume on 55,-
- Some volume on 57,50
- Just above 300 mnok in volume at 60,-
- When we set the price at 57,50 almost all volume at 60,- was lowered to 57,50.

Capital allocation alternatives



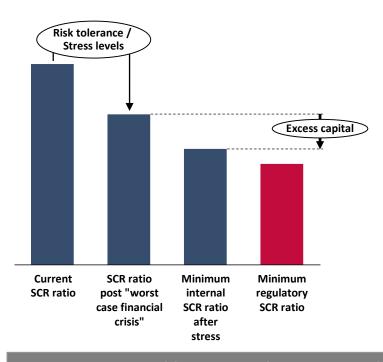


Capital allocation alternatives



Available capital allocation frame Excess capital a headwind for returns





Excess (and poorly performing) capital provides available capital allocation frame

- 1. Holding too much excess capital is a significant headwind for returns.
- 2. Patience is also key, when there is nothing intelligent to do it is a mistake to try to be intelligent

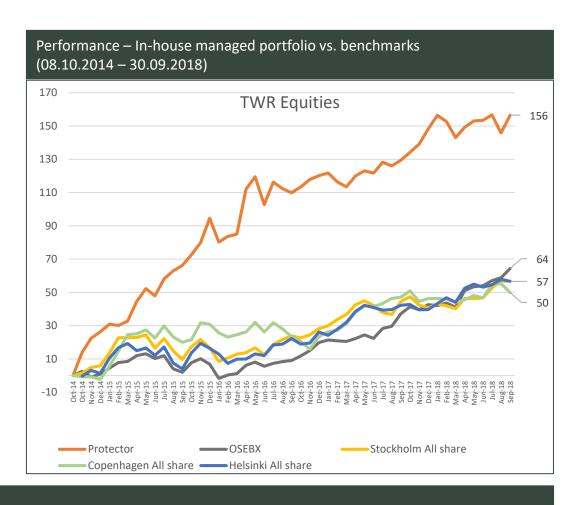
Portfolio statistics





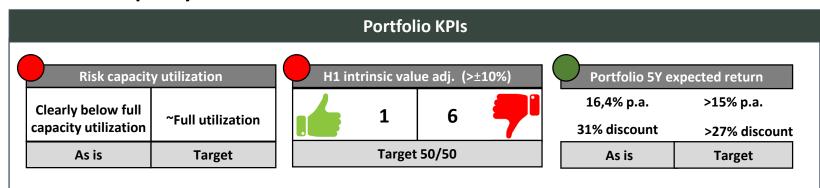
Top 10 holdings per 26.10.2018 1. Majestic Wine 2. Lehto 3. eWork 4. Multiconsult 5. Schibsted 6. Vostok New Ventures 7. B3 8. Bouvet 9. Verkkokauppa 10. Elanders

Exit 2018
XXL ASA Olav Thon
Zooplus
Dustin Medistim



Investment performance evaluated over the long term

Equity investments – status overview



Equity portfolio snapshot

Equity portfolio	Expected return				
Securities	5 year expected p.a. returns	Discount to intrinsic value	Upside		
Security 1	14%	25%	34%		
Security 2	18%	36%	57%		
Security 3	14%	24%	32%		
Security 4	19%	38%	62%		
Security 5	16%	31%	44%		
Security 6	19%	38%	61%		
Security 7	11%	14%	17%		
Security 8	7%	-5%	-5%		
Security 9	7%	-5%	-5%		
Security 10	6%	-11%	-10%		
Security 11	13%	20%	25%		
Security 12	16%	31%	45%		
Security 13	24%	50%	101%		
Security 14	19%	37%	60%		

Forecast precision					
Baseline intrinsic value end Aug 18	Intrinsic value change	Intrinsic value adjustment MNOK			
	0%	0,0			
	0%	0,0			
	0%	0,0			
	0%	0,0			
	0%	0,0			
	-4%	-5,4			
	-2%	0,0			
	0%	0,0			
	0%	0,0			
	0%	0,0			
	0%	0,0			
	2%	2,6			
	0%	0,0			
	0%	0,0			
		-2,9			



- Disappointing performance vs. expectations YTD
 - Several intrinsic value estimates significantly downwards adjusted
 - Process learnings:
 - Likely positive bias in expectations (although short time frame). Expectations re-set accordingly.
 - Expand the "too hard pile", added checklist items (base-rates, short-interest etc.)
- Low equity weighting
 - Objective to increase over time, while maintaining discipline and hurdle rates
- Overall good avg. expected return and margin of safety in current portfolio

Investment process HY bonds



Probabilistic approach based on bottom-up company analysis incl. bond terms focus

Company analysis

Bond terms evaluation

Cost of risk & stress rating assessment

- Financial risk
- Gearing & debt level
- Business risk
- Historical and future growth and profitability
- Moat & durability
- Management & ownership
- Checklist items
- Level of understanding
- Key when determining whether risk is investable or «too hard pile»

- Covenants
- Permitted indebtedness
- Call options
- Distributions
- How will a default situation look?
- When do bondholders get a seat at the table?

- P(default)
- business risk
- Use of base rate data for default by rating & industry
- Loss given default (LGD)
- Individual assessments based on security &
- Base rate data for LGD by seniority of bond & distress asset valuation assessment
- Stress rating (market)
- Official rating
- Market implied rating based on spread
- Not own rating assessment

Yes / invest

Meeting hurdle rate & higher level of predictability in analysis

No / watchlist

Good company and/or especially strong terms, but too pricy

«Too hard pile»

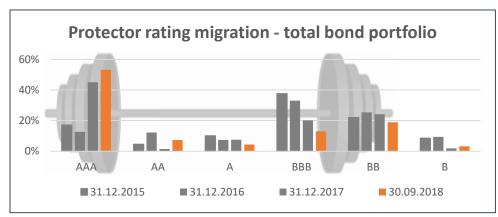
Low confidence on our predictability on factors affect key investment points/risks

Fixed income portfolio data

Reduced risk, A+ vs. A- last CMD - not reaching for yield



Factor	30.09.2018
Market value	9 060
Yield (%)	1,8
Spread (bp)	113
Average rating	A+
Duration (yrs)	0,3
Credit duration (yrs)	2,3



¹Average rating based on a mix of official (66%) and internally evaluated ratings (for securities missing official rating(34%))

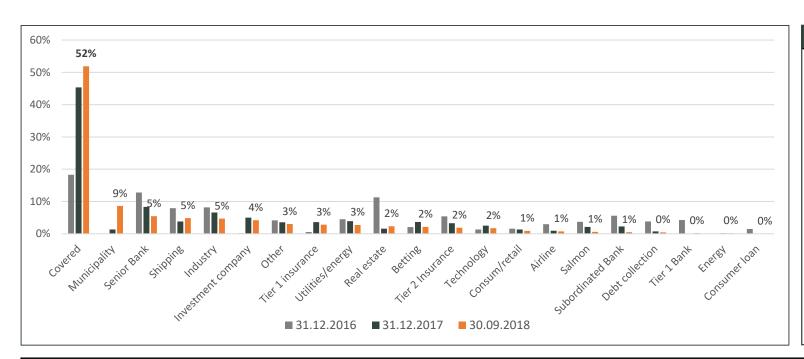
Total bond portfolio comments

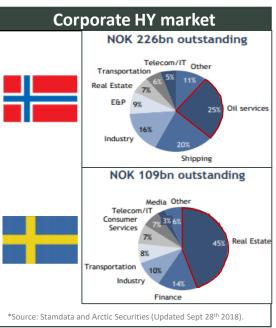
- Significant spread tightening
- Reduced risk in bond portfolio
- Bargain opportunities not plentiful in current market in our opinion
- Absolute minimum hurdle rate used when deciding on new high yield investments
- Currently well positioned with ample liquid investments for new investments if meeting our hurdle rate
- Barbell strategy

Fully internally managed fixed income portfolio

PROTECTOR insurance

Sector distribution migration





Sector distribution comments - internally managed bond portfolio

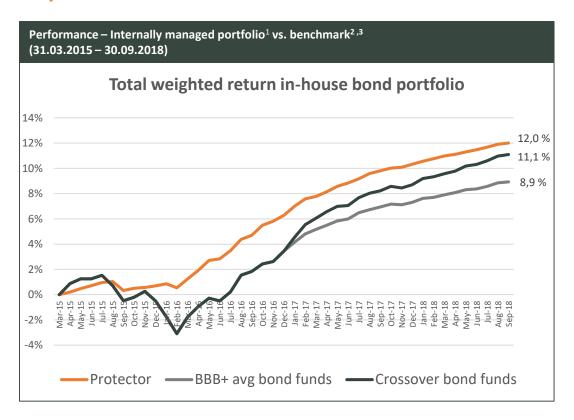
- Well diversified portfolio
- Move towards higher rated bonds
- No exposure to oil services sector which deviates from 32% of outstanding high yield volume in Norway
- Low exposure to real estate high yield sector which deviates from 30% of outstanding high yield volume in Sweden

Portfolio statistics



Internally managed portfolio vs. benchmarks, end of September 2018

- Navigating in a very hot market
- · Significant outperformance in the period
- Cannot, and will not, expect similar outperformance in the future
- Goal to beat benchmark over time



Investment performance evaluated over the long term

¹ Protector graph adjusted for the difference between NIBOR and corresponding index rate in portfolio countries since the inception of investment portfolios In Sweden, Denmark, Finland and United Kingdom.

² Crossover bond funds: Storebrand Rente +, Arctic Return Class I, Carnegie Corp. Bond, Handelsbanken Høyrente, Holberg Kreditt, Pareto Høyrente, Alfred Berg Income, Eika Kreditt, Landkreditt Høyrente.

³BBB+ avg bond funds: Storebrand Rente +, Arctic Return Class I, Carnegie Corp. Bond, Handelsbanken Høyrente, Pareto Høyrente, Alfred Berg Income, Nordea OMF.

Investment summary

Investments are core

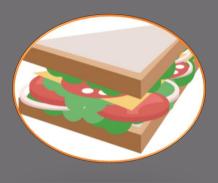


- Financial Underwriting Model continuously developed
- 6 people on board
 - 2 Portfolio Managers
 - 4 Analysts
- HTD ROI better than peers
 - o Also risk adjusted
- Only willing to invest if investment is above a high hurdle rate.



Protector's Capital Markets Day 2018

Restaurant Louise | 26th October | From 10:00



12:15 – 12:45	Something to eat
12:15 – 12:45	Something to eat



Protector's Capital Markets Day 2018

Restaurant Louise | 26th October | From 10:00





Fredrik H. Øyan

Director P&C and Reinsurance

12:45 – 13:15	Reinsurance – update entering 2019





Our DNA

Vision

The Challenger

Business Idea

This will happen through unique relationships, best in class decision-making and cost effective solutions

Main targets

Cost and quality leadership

Profitable growth

Top 3

Values

Credible

Open

Bold

Committed





Purpose of reinsurance in Protector

Why and how we buy reinsurance



Purpose of reinsurance in Protector Why and how we buy reinsurance



- Why we buy reinsurance
 - Ensuring appropriate protection and reducing volatility
 - Reinsurance functions as an alternative to capital
- The type of reinsurances we buy
 - Proportional (Surplus), non-proportional (XL) and other risk transfer (QS)
 - Historically property has been protected by QS/Surplus, other classes by XL treaties
- **Engagement** with reinsurers and long-term relationships
 - Extensive number of individual meetings = trusting relationships develop over time
 - Renewal submissions presented to the market primo Q3
 - Reinsurance programmes placed by our reinsurance broker





Reinsurance programme overview

HTD development and walk-through of Property



Historical reinsurance development

Walk-through



2004 - 2007

ART programme

Quota Share Treaty
across all classes

XL Treaties for EB and
Casualty

2007 - 2010

Surplus Property Treaty
XL Treaties for EB and
Casualty

2010 - 2018

Surplus Property Treaty
XL Treaties for EB and
Casualty (incl. UK
Casualty from 2016)
Solvency-based QS

"The early days in Norway"

- Few but strong reinsurers in early phases
- Relationships being forged across classes of business
- Property Surplus Treaty and other XL programmes facilitate growth

"Continued growth"

- Strong development and expansion of reinsurance programme
- Unsuccessful renegotiations of terms on Property Surplus in 2009
- Opened up for another reinsurer

"Geographical expansion and partnership in growth"

- Natural expansion and strategy: broader risk appetite and presence in new territories (Nordics and UK)
- Property capacity gradually increases from NOK 250m to 800m (104m in UK)

Reinsurance going forward

2019 and Future



2019 -

Individual XL Treaties for Property Risk and CAT XL Treaties for EB and Casualty (Nordic and UK)

Future -

Considering increases in retention supported by cross-programme Aggregate Solutions

"Moving forward in the UK"

- Expanding on long-term relationships to place appropriate structures
- UK Casualty renewal in place 1.9.2018
- Property XL (Nordic+UK) for 2019 already placed

"European insurer"

- Reinsurance follows the natural expansion of product portfolios
- Continued gradual development of programmes expected
- Cross-class reinsurance structures are considered



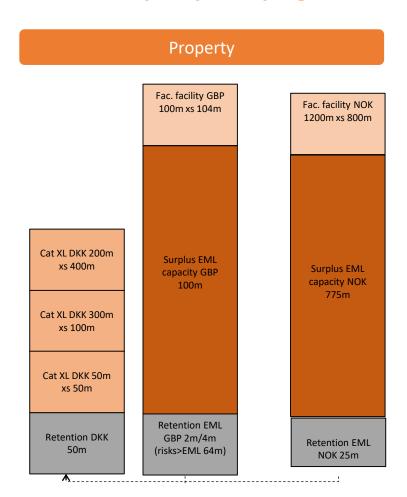
Reinsurance programme overview

Illustration of current reinsurance structures



Current property reinsurance structure Sufficient capacity, new programme from 1.1.2019



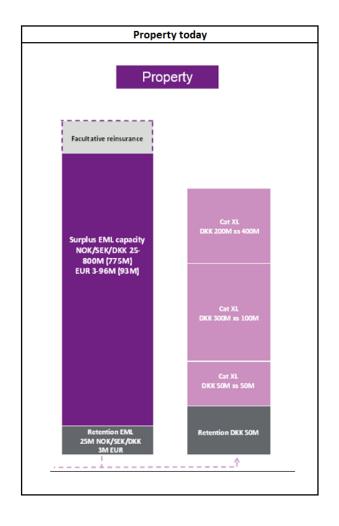


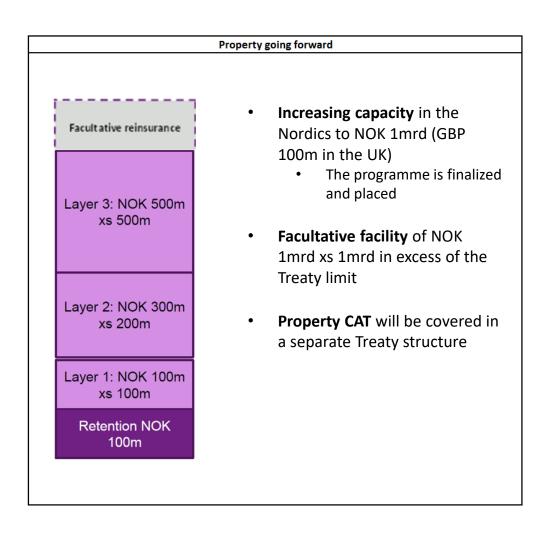
- Limited fluctuations in reinsurance panel; strategic partnership in focus, Development of carriers 2004-2019
- Increased retention to NOK 100m as business growth leads to increased risk appetite is being developed and capacity is required

Property renewal 1.1.2019

New structure



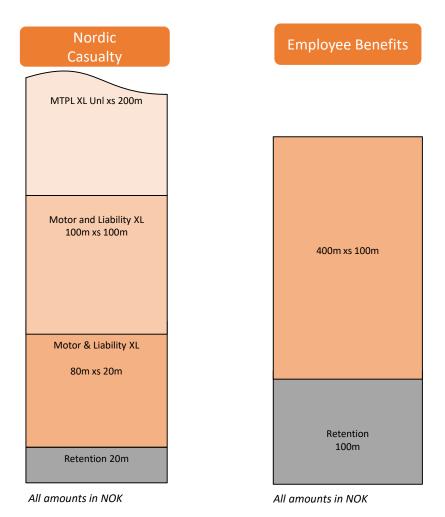




Current Nordic Casualty and EB structure



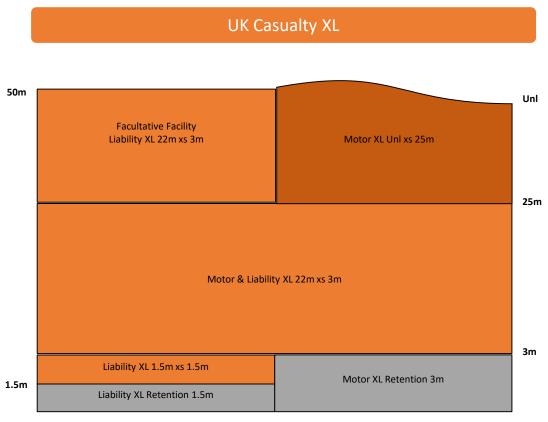
Sufficient capacity, stability in structure going forward



- Both Nordic Casualty and EB are stable programmes in terms of structure and "lead" reinsurers
 - EB programme has historically had a lower retention, and should now be considered a CAT programme
 - Casualty har increased capacity in line with a developing risk appetite and internal competence
- The programmes have historically experienced negligable claims impact
- Reinstatement between 2 and 4 on all layers @100%, «free on unlimited layers»

Current UK Casualty structure





All amounts in GBP

- Programme initially placed 1.3.2016 for 18 months
- First renewal shortly after the GFT tragedy and Ogden rate increase – challenging negotiation, acceptable outcome
- Increasing portfolio balance and no further losses to the programme prior to renewal 1.9.2018
 - Pricing level still in the higher end, retention is increased
- All but two reinsurers participating in GFT loss are still supporting the programme
 - Testament to continued confidence in our UW processes, risk selection and strategic development
- Reinstatement «free and unlimited» on lower layers, between 2 and 4 on higher layers @100%



Reinsurers' ratings

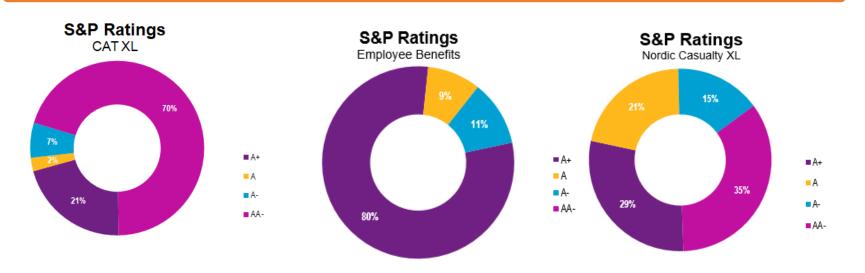
Consistent panel: A- to AA-

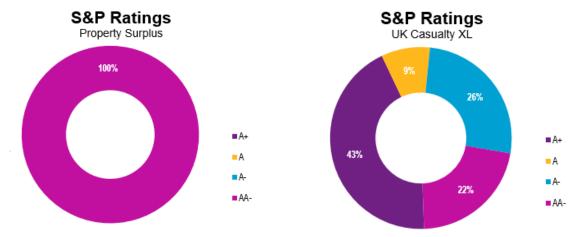


Reinsurer rating overview Consistent panel over time with rating from A- to AA-

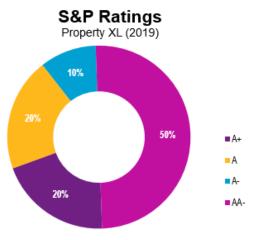








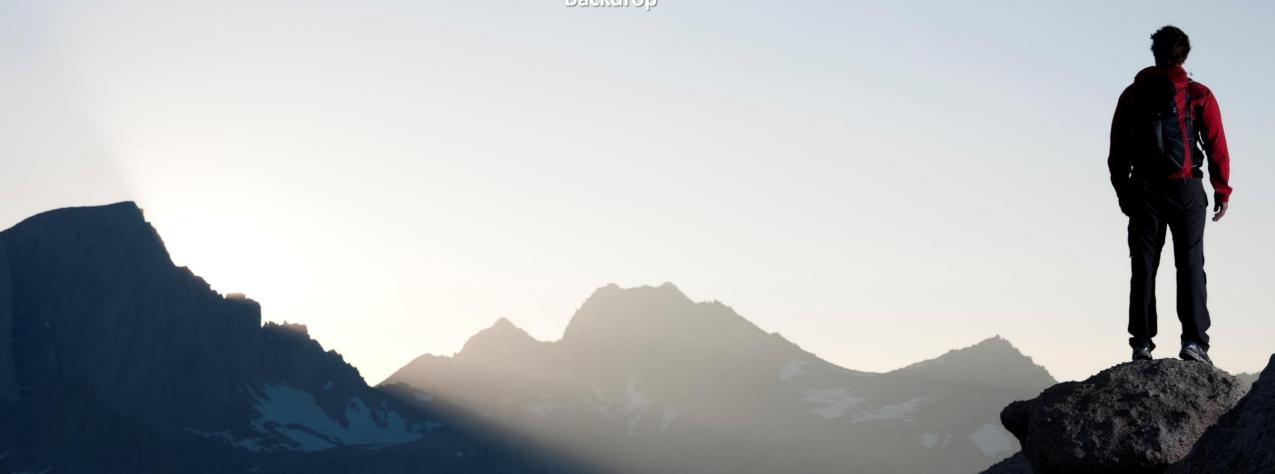
Property XL (2019)





Renewal 2019

Backdrop

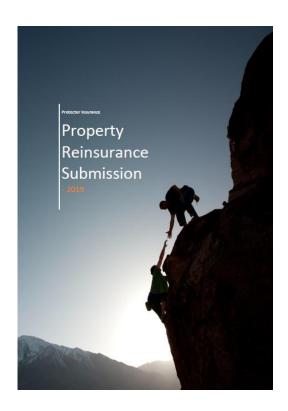


Property Submission – backdrop to the renewal 1.1.2019

PROTECTOR insurance

Analytical approach – Data and results

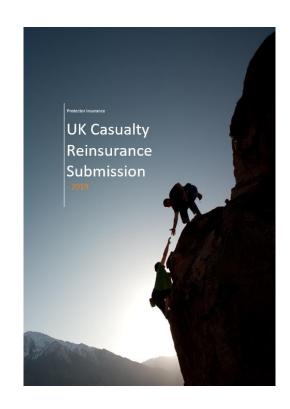
- A comprehensive Property Submission was produced in Q2 2018 with the aim of achieving a favourable renewal per 1.1.2019
- Key take-outs were the following:
 - Low exposure and low risk to the reinsurance program with a retention of NOK 100m
 - Healthy Property portfolio with very good HTD loss ratio
 - **Highly significant database** based on all segments allowing benchmarking against market averages; Database of an accumulated exposure of NOK 80 000 bn in insured values
 - **Protector outperforming the market** with respect to better claims figures than a highly significant database of comparable risks. This applies both for smaller and larger claims.
 - Well-defined UW strategy through analytically driven processes and consistent risk selection over time, accompanied by focused risk management initiatives.
- Placement has been completed with a strong panel of reinsurers and at good terms



UK Casualty Submission – backdrop to the renewal 1.9.2018 **PROTECTOR**

Analytical approach – Data and results

- A comprehensive Casualty Submission was produced in Q2 2018
- Key take-outs were the following:
 - Reduced risk and a return to "normal" as the book has developed positively from a portfolio balance view as well as iro limits, underlying deductibles, geographical footprint and segment composition
 - A challenging year, improvements have been made to both our proposition and class specific offerings
 - Nordic support gives UK the means to succeed in particular related to structure, processes and underwriting methodology
 - Shifting to markedly reduced risk profiles is resulting from an increasing balance in the portfolio between classes of business, types of trade and vehicle categories
- The placement was completed 1.9.2018 with a strong panel of reinsurers and at good terms
- Reinsurance pricing too high relative to portfolio improved terms expected as the book grows

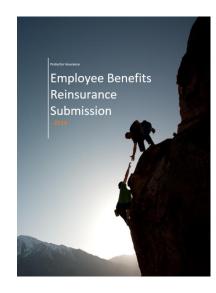


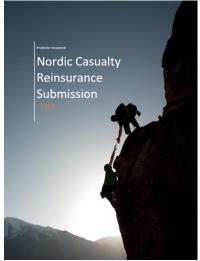
EB and Casualty renewals 1.1.2019

Expecting unchanged structures

- EB and Casualty Treaties in the Nordics have historically been stable both in terms of structure and carriers.
- Renewal 1.1.2019
 - Casualty
 - The expectation is for the programme to continue unaltered
 - No change to «lead» of the programme
 - EB
 - No changes expected to the structure of the programme
 - A group of Lloyd's Syndicates will continue to «lead» the programme
- Ample capacity in the reinsurance market for Nordic Liability and Motor
 - Placements to be finalized medio November, good terms expected



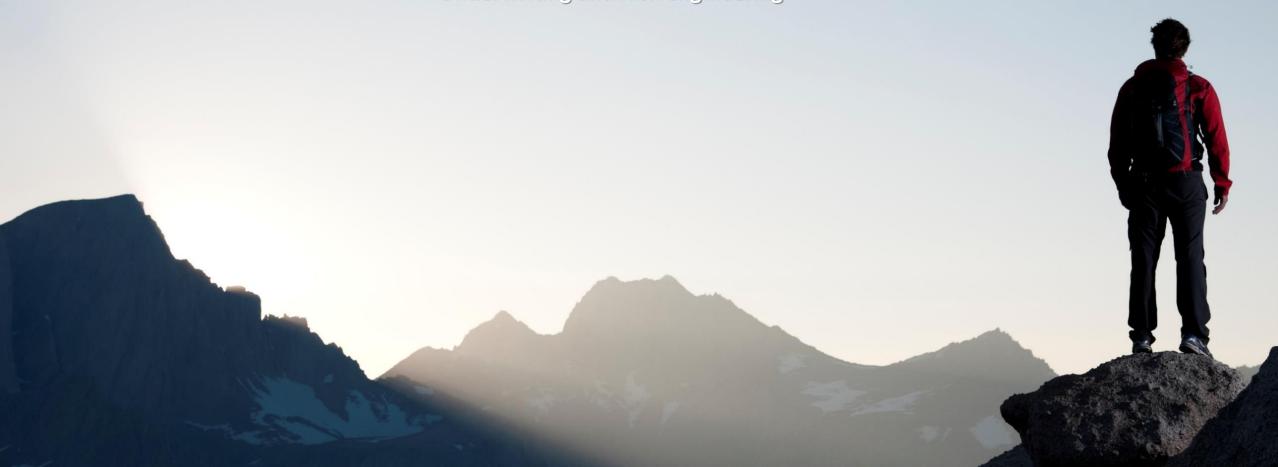






Linking specialists to reinsurance

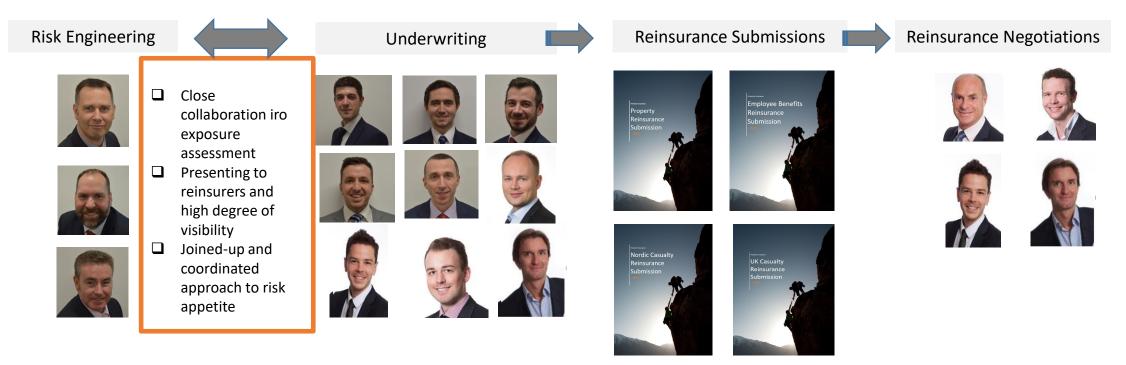
Underwriting and Risk engineering



How we link our specialists to reinsurance



Underwriting and Risk engineering



- Large team of underwriters and risk engineers involved in regular meetings with reinsurers
- A number of business units contributing to analysis and preparation of submission documents
- Negotiations facilitated by reinsurance brokers Protector management «hands-on» involvement
- Broad involvement in reinsurance analysis and discussions contribute to increased competence iro assessment of Large Loss provisions, trade assessments and relationship building





Solvency based QS

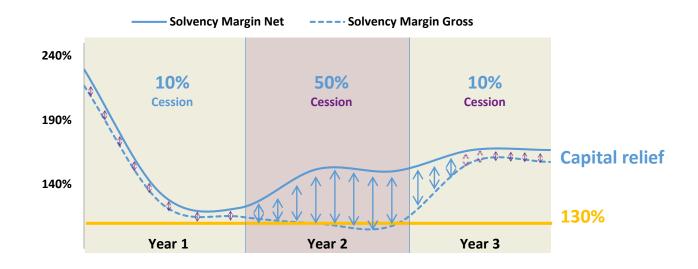
Shock-absorber and capital relief



Solvency based reinsurance solution



Cushion against negative solvency changes – effective from July 1st 2017



Shock Absorber

Protection in case of unexpected events such as a financial crisis 2.0

Low up-front cost

Option based solution with price slightly above subordinated debt

Capital relief

If the SCR ratio falls below 130% Protector can pull the trigger, bringing up capital position to robust levels

- Covers all lines of businesses across all jurisdictions
- Intention of minimum 3 year duration, with annual renewals
 - Renewal for 2019 in progress
- Minimum cession 10% maximum cession 50%. Protector decides
- Will secure Protector against sudden and unforeseen negative changes to the solvency ratio



Change in Property reinsurance structure

P&L effects



Change in reinsurance structure property

From Surplus to XL in 2019

P&L effects due to the change

Net earned premium	1	Significantly increasing
Claims for own account	1	Significantly increasing
Commissions from reinsurers	1	Significantly decreasing
Net result		Slightly increasing

Key figures

Net claimsratio		Unchanged
Net cost ratio	1	Significantly increasing
Net combined ratio		Unchanged or slightly increasing

- Slightly improved technical result
- Retention rate up approx. 12 percentage points in 2019 (Up from 71% in 2018)
- Significantly lower commissions, results in a smoother quarterly periodization of the technical result
- Less difference between net and gross figures



^{*}Effects are ex. GFT

Summary – Reinsurance in Protector

Approach to reinsurance – Entering 2019



Background

- Reinsurance is a cruicial part of Protector's history
- Territorial expansion and new classes (UK) adds complexity, but...
- ... gradual retention increases and alignment of programmes gives clarity

• Entering 2019...

- Strong relationships in the reinsurance market
- **Significant data** underpinning our propositions and outcomes
- Many specialists underwriters and risk engineers involved
- Good renewal (1.9.2018) of UK Casualty
- Significant change to Property XL Treaty
- **Stability** in all other programmes

Protector's Capital Markets Day 2018

Restaurant Louise | 26th October | From 10:00



Henrik Høye Country manager UK & Director Commercial and public

13:15 – 13:45	UK including status Grenfell Tower







Our DNA

Vision

The Challenger

Business Idea

This will happen through unique relationships, best in class decision-making and cost effective solutions

Main targets

Cost and quality leadership

Profitable growth

Top 3

Values

Credible

Open

Bold

Committed



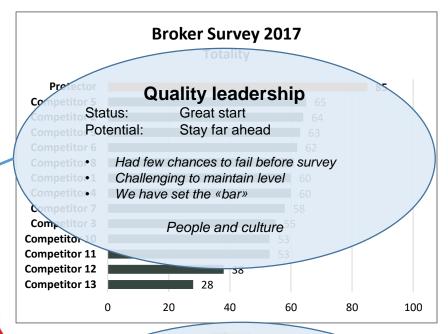
On Schedule, but meeting some «speed-bumps»

PROTECTOR

Very large potential, great start on quality







Profitable Growth

Status:

Ok start ex Grenfell, but slow

TELEVISION DE DE DE LA SE

Potential: Very large

- Select brokers, generate opportunities
- Think Margin Management
- Consider product-mix

People and culture

Top 3 Long way to go Status:

Potential: Yes, absolutely

- Public Sector will happen in 2020
- Need to define «our» segments in CS

People and culture



UW and Risk Management

Market leader Nordics, Consistent approach transferred to UK

- Analytical and data driven underwriting
- Competent and experienced Underwriters
- Focused Risk Management approach
- Inspected more than 12 500 buildings in public sector
- UW discussions between risk engineers and UWs form important assessment for the overall risk
- Hands on approach to loss prevention



PROTECTOR

Oslo, 23.04.2010

Protector Forsikring ASA forsikrer bygningene i Deres kommune. Selskapet jobber kontinuerlig med å redusere risiknag for nåsatt brann.

Med fersk oppmerkomhet rundt to omfattende skolebranner, onsker Protector Forskring å sikre at kommunene overholder krav i sikkerhetsforskriftene for sine bygninger – og dermed reduserer risikoen for påsatt brann.

 Informasjon er en paramenese og er andr i a terge opp dette omradet.
 Informasjonsskrivet beskriver konsekvenser av påsatt brann og eksempler på godkjerte og ikke-godkje løsninger.

 Bilderapporten fra bygningsinspeksjoner i Deres kommmune er kun eksempler på avvik fra sikkerhetsforskrifter. Vi ber om at disse og alle tilsværende avvik ved Deres bygninger blir rettet opp.

Vi gjer også oppmerksom på de alminnelige plikter som påligger alle i brann- og eksplosjonsvernloven. Den si bl.a.: "Entwer plikter å visse alminnelige aktsomhet og opptre på en slik milite at brann, eksplosjon og annen

moner at faren for påsatt brann i skolen beviselig er så stor at det å ha avfallsbeholdere på eller under ernbart materiale, lese brembare materialer eller lese trillbare avfallsbeholdere ikke er forerlige med de krav aktsomhet som stilles i nevnte lov.

Med vennlig hilsen for PROTECTOR FORSIKRING ASA

Trond Heye

PROTECTOR PORSIARNO ASA

Henrik buens gate 4: Postoks 1331, Wax 0113 05L0 - Telakor 24 13 16 00 - Telakor 24 13 Mol. meglentenicellyprotectorforskring no - Org.on; 965 279 727 - www.postoctorforskring no - Org.on; 965 279 727 - www.postoctorforskring.no

PROTECTOR



PROTECTO

"How 5, skole har opplevd en eller flere päsatte branner siste 3 å"
Ride fild branner/meng

Vi har i det siste hatt to svært alvorlige skolebranner. Dette er deseverre ingen tilfeldighet. Det viser seg at skoler er evært utsatt for påsatt brann, uavhengig av om de som setter fyr ensker å brønne ned skolen, eller endet bønne entitleste entitleste entitet i entit ette i det entit ent

For å forebygge branner som disse, er det helt avgjerende at man følger forsikringsavtalen:

With the Country of t

Avfallsbeholdere plassert på eller und

Lose prennoare materiale
 Lose trilbaro connolizacen

Anvikene gier skolene megel utsatt for plasatt trann. Protector har foretalt bataring på mer enn 600 skoler og over harbpratte en disse hande sevi fra sisk knichtsforsirithen. Desson dette or tillelle på deves skole eller berreinbys, må envikene komigeres umiddelbet. Ved sisade med årsakssammenheng i brudd på skilakshofsforsirithen vill det bli skikrotion, aretationises utsteller.

Protector Forsikring wil i lepet av våren og sommeren inspisere og sjekke status på alle skeler hvor v tidligere har konstatert avvik. Inspeksjonene er avtalt med kommunen og dens forsikringsmegler, og foregå vesemlig i heliger og fenier uten nærmere beskjed.

På neste side finnes eksempler på avvik fra sikkerhetsterskriftene, og eksempler på godkjente lasninger. F foregorsef leverer vi gratis virre til å läse fast trilibare avfaltsbeheldere. Dersom det er spersmåt til dette, kontakt kommunens forskringsansvaria.

Oppsummering									
Ønsket risiko per buga	Standard	Byggemåte	Avvik	Avvik	Karakter				
GRØNN	HVIT	GRØNN	GUL	HVIT	4				
N/A	N/A	N/A	N/A	N/A					
N/A	GRØNN	GRØNN	GUL	GUL	4				
GUL	HVIT	HVIT	HVIT	GUL	2				
GRØNN	HVIT	GUL	GRØNN	GRØNN	4				
RØD	RØD	RØD	RØD	RØD	2				
GRØNN	HVIT	GRØNN	HVIT	GUL	5				
RØD	HVIT	RØD	RØD	GUL	3				
HVIT	RØD	HVIT	HVIT	HVIT	3				
N/A	N/A	N/A	RØD	RØD	3				
GUL	HVIT	HVIT	GUL	GUL	2				
GUL	HVIT	GUL	GUL	GUL	1				
RØD	HVIT	RØD	RØD	RØD	2				
HVIT	GRØNN	HVIT	GUL	GUL	4				
GUL	GUL	HVIT	RØD	GUL	1				
GRØNN	HVIT	GRØNN	GUL	RØD	4				



RBKC Underwriting and Assessment



Well documented Process, Conclusion from reassessment remains the same

- Portfolio of housing properties, approx. 7000 buildings
- RBKC underwent extended UW process
- Protector inspected ~2/3 of the RBKC portfolio
- RBKC Claims Experience was good
 - Benchmarked against UK
 - Lower frequency on Arson and Criminal Damage than UK average
 - Internet researched shed light on 9 previous losses no "deal-breakers"
- RBKC was assessed as a good risk...
- ...and still is





Claims handling

- Manage claim and client
- Keep lawyer cost at low level
- Process is key

- Align with reinsurance companies
- Proactive and professional communication to involved parties
- **Full property settlement** finalized 17.08.2018
- Liability will take many years to settle

Reinsurance

- Claims handling involvement and support
- Align reinsurance with Risk Management, UW and renewal season
- **UK Casualty Reinsurance contract** renewal completed, most of the panel still on-board
- Arbitration with Property Reinsurer postponed to May 2019
 - Second pleading to the arbitration panel sent





...In total 11 Reinsurance partners

Kennedys dwf Legal advice in black and white



To ensure correct settlements to injured parties and minimize the share of payments to legal advisors

To learn and prevent similar events from happening again



Risk Management/ UW

- **RBKC** walk-through
- Lesson learned from **Grenfell Tower**
- UW well done
- New broker and client initiatives incl. inspections
 - **Grenfell Risk** Management report

Media/Communication

- Reactive and open
 - On the spot and credible
- No media advisor
 - All requests handled internally
- Brokers, Reinsurance companies and «insurance society» updated



World leading reinsurance partners













Inspection examples

Role of Insurance in such a Tragedy In the Periphery of the Event, How do we focus our efforts?



1. Ensure correct settlements to injured parties

2. Minimize the share of payments to legal advisors

3. Learn and prevent similar events from happening again

Grenfell Tower Property claim settled

Arbitration with Munich Re postponed to may 2019

- Property released to client 1st August 2018
- Tower not likely to be reinstated, memorial park in the future
- Settlement agreed with client 17th Aug. money transferred 14 days later
- Good feedback from client and broker

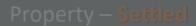
- Reinsurance arbitration with Munich Re postponed to May 2019
 - Munich Re acts as a post Grenfell Tower underwriter
 - Worst case scenario down to MNOK 85 (from NOK 100m) due to full and final settlement of GFT Property claim





Claims Handling update Total insurance claim still unchanged at £75m









Liability

- Unprecedented claim, call for unprecedented actions!
- Liability is yet not established. However, we are making payments without prejudice
- Paid out loss of contents to the GFT survivors
- Established a rehabilitation program for GFT survivors, many referrals so far
- Solicitors have combined close to 600 clients expected to make a claim, majority not from GFT, but walkways





Recovery

- Potential liable entities ("PDs") mapped
- Protector will invite "PDs" to a meeting, inform and establish further process
- Public Inquiry going on, expert reports will provide evidence for subrogation
- Protector expects many recovery possibilities
- RBKC will probably have a lot of uninsured losses

Feedback from RBKC & JLT

Protector proud to receive such statements



"From the very beginning of needing to formulate an insurance response to this terrible tragedy, Protector have stood side by side with RBKC and have worked in supportive partnership facing the unique and complex challenges together"

Ray Chitty

Head of Insurance Service – Royal Borough of Kensington and Chelsea



"The prompt settlement of the Property Damage claim was important for our client. It allows them to focus all of their attention upon the consideration of the third party compensation claims."

**

Stuart Winter

CEO - UK Retail at JLT Specialty



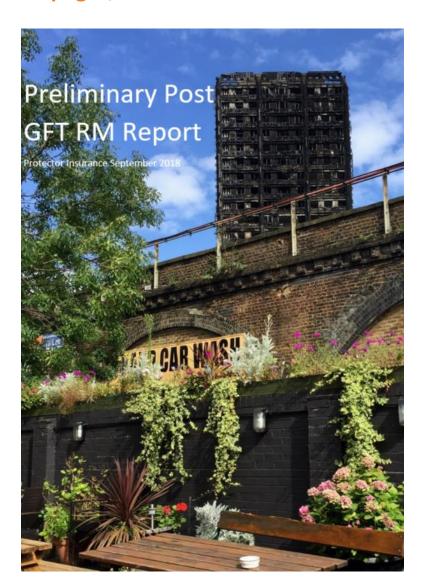






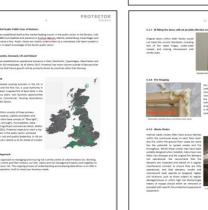
Post GFT Risk Management report 40 pages, will be released autumn 2018





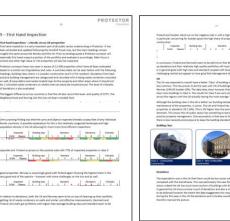
Based on a Review of Public buildings in Public sector in total not Grenfell Tower as such













Risk Management and underwriting Post Grenfell

Focused and achievable approach, we are more competent than...



Immediately after Grenfell Tower

- Street view entire TB exposure
 - All TB's allocated into risk bands low high
- First hand inspection and verification of assumed high risk locations
- Start process of updating UW and inspections routine



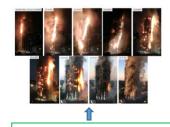
Following Grenfell Tower

- First hand inspection and verification medium
 low risk TB's on risk
- Updated underwriting process and evaluation factors
- · Questions and questionnaires updated
- TB benchmark model up and running
- Updated inspection routine in relation to cladding and TB's
- RM report on Protector TB's completed

No. Tower	No. Units	Avg. No.	Total	Average	Maximum	Total Sums	Flagged for	No.	%	% High	% Med	% Low
Blocks	No. Units	of Units	Storeys	Storeys	Storeys	Insured	Inspection	Inspected	Inspected	Inspected	Inspected	Inspected
115	6 087	53	991	9	22	437 999 096	51	31	61 %	100 %	57 %	17 %
131	3 140	24	1 265	10	27	985 729 757	45	23	51 %	100 %	30 %	63 %
26	1815	70	278	11	13	321 154 454	11	11	100 %	100 %		
184	7 680	42	1 496	8	22	1 360 827 445	48	3	6 %	100 %	0 %	0 %
50	3 215	64	484	10	19	432 765 367	22	0	0 %		0 %	0 %
7	548	78	81	12	17	89 796 697	2	2	100 %	100 %		
7	503	86	119	17	22	61 548 237	5	2	40 %	100 %	0 %	50 %
4	229	57	58	17	17	24 208 910	4	4	100 %	100 %		

We have tagged and classified more than 400 TB's in our portfolio and more than 600 from our database – which is growing rapidly





Time-lapse of the fire spreading across the TB

Simple but effective methods of tracking progress when inspecting implemented



replacement or abandoning the chute altogether – don't continue to use something which could spread five or smoke.	
per seals degrade, full compertmentation? How deal with blockages? Inspect dially/weekly? appression? Price detection? Fusidis links operational?	
Zero tolerance should be norm (not rranaged use)	
Security grifes — exoid as congressers fire brigade quickly entering fluts & disrupts the stay put policy.	
1	
Guidance	
documentation in	
development	

Risk Management

A crucial part of sales and Margin Management

PROTECTOR insurance

- Risk engineering team with experience from insurers, brokers and large corporations
- Risk engineers form part of the underwriting- and sales process
- Bespoke RM solutions to meet client needs in partnership with their brokers

Current examples include:

- Bespoke E-learning training course to improve fire safety for Tower Block caretakers
- BCP training for new management team following organisational restructure
- Developing audit apps for clients' property managers to enable consistent inspections
- Driver Supervisor training programme on Work Related Road Safety Management and accident investigation
- Independent audit of internal property valuation process















The UK market



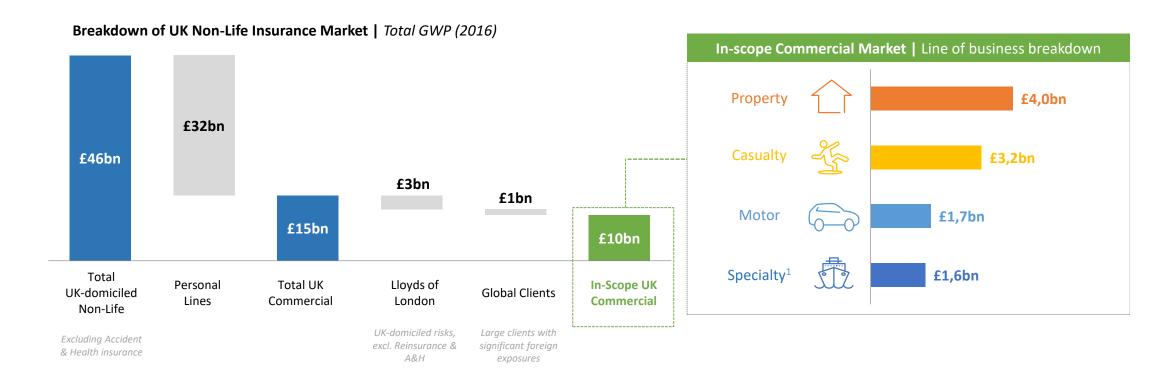
UK Market Overview



£10bn of the UK market relates to domestic risks written outside of Lloyd's

In-scope UK Commercial estimated by stripping out Personal lines, Lloyd's and risks with large global exposures

- 1. Personal Lines: Commercial risks align with Protector's existing model and capabilities, therefore c.£32bn of Personal lines GWP was removed from scope
- 2. Lloyd's of London: Less conventional risks are often placed into Lloyd's and would be less attractive to Protector. Therefore £3bn of Lloyd's GWP was removed
- 3. Global Clients: £1bn of non-Lloyd's GWP is estimated to originate from large global entities. Removed as Protector is not currently set up to service these clients



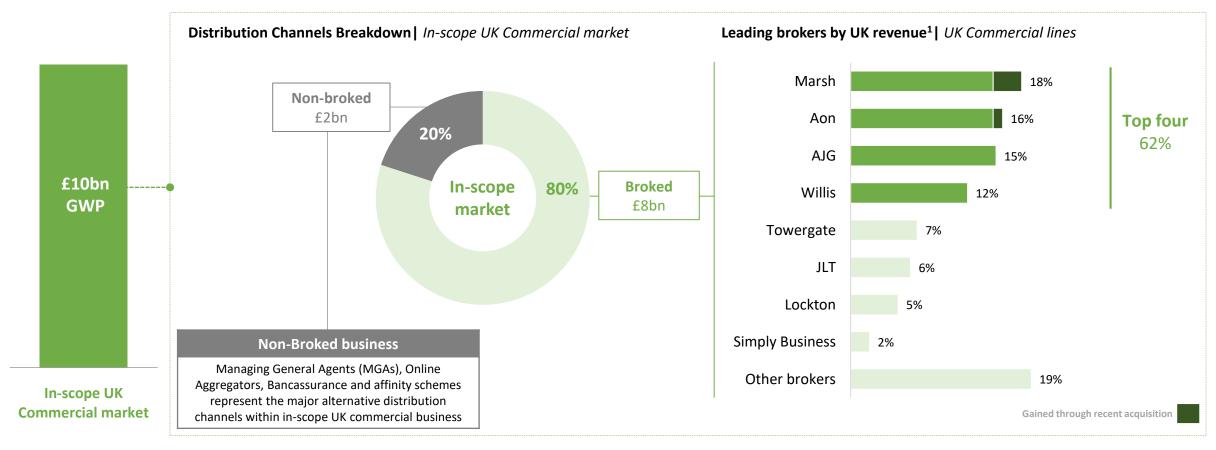
UK Market Distribution Landscape



Distribution of UK Commercial lines continues to consolidate through M&A activity

Distribution primarily controlled by the largest four brokers, which have seen strong organic growth and invested in acquisitions

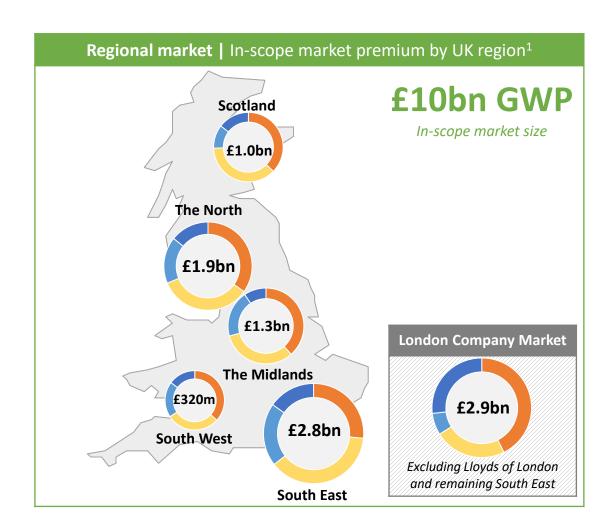
- Marsh and Aon's respective acquisitions of Bluefin (Nov 2017) and Henderson (Oct 2017) have concentrated market share amongst the top four brokers
- With 25+ smaller brokers behind the top four, Protector would need to consider where to invest time in building relationships and aligning strategies



In-scope market by region



The London Company Market accounts for £2.9bn (28%) of in-scope premium



The North and South East represent the largest markets outside London and both returned to overall GWP growth in the last 12 months

 Regional markets are almost all served by local brokers and insurers with strong local competition, leaving limited reliance on London expertise or capacity

UK Commercial insurer operating models



UK Commercial business is dominated by large insurers with multiple offices

London is utilised for larger & more complex risks whereas a local presence is often required for more conventional risks

UK insurer operating models									
1	Local offices in all regions with multiple offices	UK household brands and international insurers with a long history in the UK domestic market	AVIVA RSA AIG ZURICH Allianz (II)						
2	Regional hubs in large cities across the country	Specialty / regional brands that have expanded into UK mid-market P&C	GENERALI WITSUILCO. MITSUILCO. Barbican INSURANCE GROUP						
3	London centric Writes all business from London	Lloyd's specialists and niche markets with a distinct value proposition	Munich RE FRONSHORE your safe harbour						

Model	Insurer	Offices	London	North	Midlands	Scotland & NE	South East
	AIG	7	✓	✓	✓	✓	✓
	Allianz	5	✓	✓	✓	✓	
	Axa	8	✓	✓	✓	✓	✓
	Aviva	13	✓	✓	✓	✓	✓
Local	Chubb	9	✓	✓	✓	✓	✓
offices	Liberty	7	✓	✓	✓	✓	
	QBE	8	✓	✓	✓	✓	✓
	RSA	8	✓	✓	✓	✓	✓
	Travellers	7	✓	✓	✓	✓	✓
	Zurich	8	✓	✓	✓	✓	✓
	MS Amlin	8	✓	✓	✓	✓	✓
	XL Catlin	4	✓	✓	✓		
Regional	CNA Hardy	5	✓	✓	✓	✓	✓
hubs	Generali	3	✓	✓	✓		
	SRCS	2	✓	✓			
	HDI	HDI 3		✓	✓		
	AFM	1	✓				
London	Ascot	1	✓				
	Axis	1	✓				

Competitor landscape

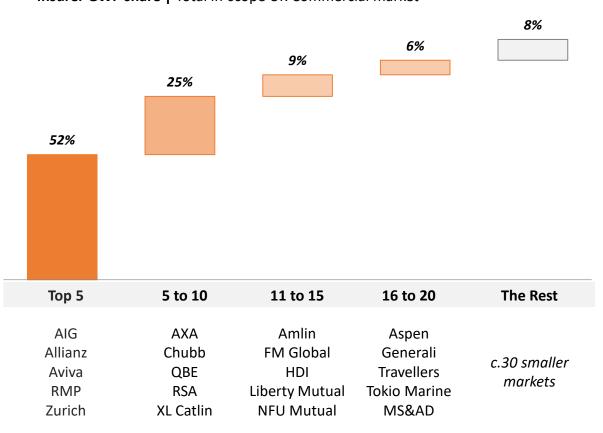


Over half of UK Commercial market premium is consolidated among the top five insurers

Motor is the most concentrated line, with many insurers only quoting where they already have a P&C relationship (e.g. AIG, Aviva)

Insurer GWP share | Total in-scope UK Commercial market¹

Insurer GWP share | In-scope UK Commercial market by LoB







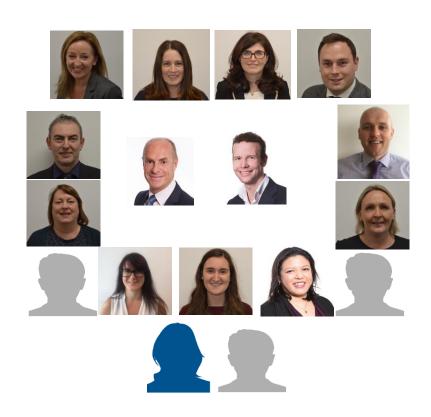
The Team

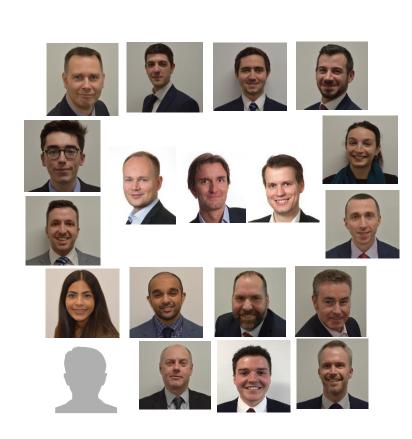


> 35 Individuals, Key Roles Defined and Covered



Good level of expertise, committed to our culture, still high recruitment activity

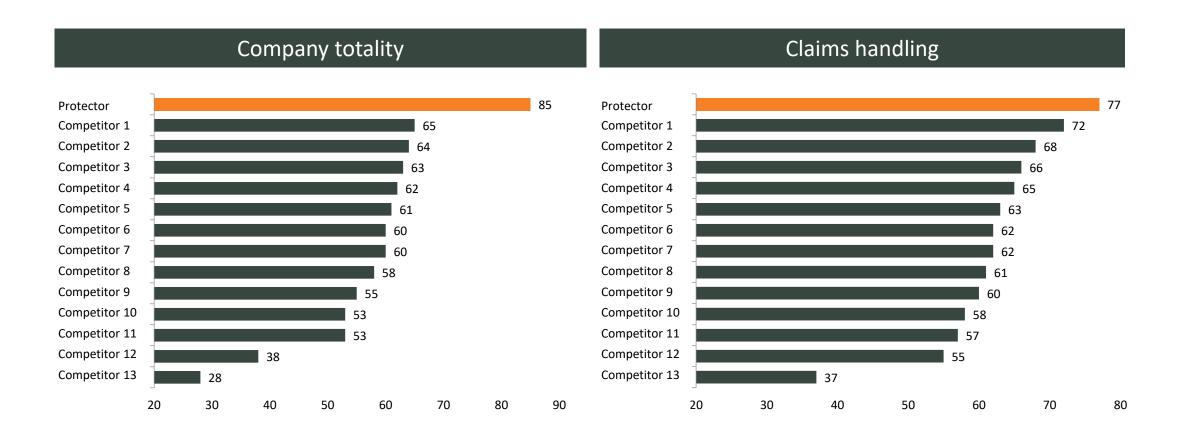




Broker Satisfaction UK 2017







Important

There is a tendency in the second quality survey that Protector's quality score is reduced as a result of a combination of new standards and recalibrations

Broker Satisfaction UK 2018

Aim to be far ahead of #2

- 2018 Survey distributed same time as in 2017
 - Same questions, which have been calibrated for relevance with brokers over 10 years
- Our purpose:
 - Receive feedback for focus on where to improve
 - An opportunity for a structured dialogue with our brokers
 - Measure how Protector's quality is perceived (one of four targets is Quality Leader)
- The quantative target is same nominal scores as 2017
 - A high ambition







The Segments



Poor new sales in Public Sector, due to price...

...but rapidly building large datasets and learning quickly

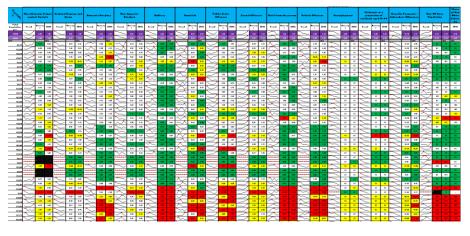


- Very low hit-ratio on quoted volume 1st April (largest renewal date)
 - Mainly due to price
- Quality scores improving significantly during the year
 - 3 clients lost due to quality in tender response
- More than 80 public sector clients in portfolio
 - England, Wales, Scotland and Northern Ireland
- All datasets significantly bigger than the Nordics' combined
 - Claims and exposure data for > 1/3 of the UK (~10yrs)
- Activity for 2019 tenders increasing from October









Gaining traction in Commercial Sector

Selection of segments and brokers is key





- Close to 500 tenders seen, 60 % quoted
 - Risk appetite to be clarified with brokers
 - Careful on liability
- ~60 % of quoted volume is motor
 - Cost advantage is key
 - Increasing inbox for property and liability
- 10 broker houses in focus
 - Selected geographical offices only
 - Mapping facts for expansion to more offices and broker houses
- Increased market activity in focus for underwriters in Q4

				lear Account GVP		Our Share GVP 2017	New sales GVP				Overall GWP New plus renews		Focus Areas		
Broker	Region	Yearly Target	Pro Rata Target to d	Actual	Total Commercial	Total	KAM	Total Target	Result Total	Gost	Res	focus Areas 1	Focus Areas 2	Focus Areas 3	
	Glasgov	3	2	1	15,000,000		Paul	-		0		Understand account make up - size and breakdown per LOB	Relationship map	Joint new business prospecting	
	Leeds	6	4	2	10,000,000		Paul	700,000	-	700,000		Understand account make up - size and breakdown per LOB	Relationship map	Joint new business prospecting	
	Manchester	•	2	z			Paul					Understand account make up - size and breakdown per LOD	Relationship map	Joint new business prospecting	
	Newcastle	3	2	0	20,000,000		Paul	-	-			Understand account make up - size and breakdown per LOB	Relationship map	Joint new business prospecting	
	Shellield		٠	2	5,000,000		Paul	225,800	-	225,000		Understand account make up - size and breakdown per LOB	Relationship map	Joint new business prospecting	
	Ekminsham	6	4	- 1	70.000.000	$\overline{}$	Matt	250,000		250,000		Broker Visits - Strategy/Trading	Increase tender submissions	Increase quote percentage	
	Glasgov	6	٠	5	85,000,000		Matt	450,000	880,000	450,000	220,000	Maintain momentum following recent large vin by more visability from relevant UV's	Understand make up of the overall account so we can have a more targeted approach for the remainder of H2	office with increase visability and phygone called. Viden	
	Leeds	12	7	5	40,000,000	525,000	Matt	1,100,000	63,750	1,625,000	886,258	FIL to meet the team propertly in Leeds to build up relationships - Obtain up to date structure chart	Understand make up of the overall account so we can have a more targeted approach for the remainder of H2	Identify top 3 pipeline accounts for H2 - 2018	
	Manchester	25	15	17	80,000,000	1,782,319	Matt	1,400,000	4,661,966	3,992,319	6,413,614	Increase tender submissions	Increase quote percentage	Broker Visits - Strategg/Trading	
	Leeds	12	7	•		970,000	Matt	1,825,800	782,000	2,795,000	782,000	Management of Quotes	Management of existing book / claims	Broker Visits - Strategg/Trading	
	Bradford		1	,		656,500	Craig	150,000	796,197	150,000	796,197	Understand account make up - size and breakdown per LOB Arrange visit to see Mark Neutt, Linsan Crew.	Develop a genuine pipeline Develop a genuine pipeline and arrange quarterly	Understand Property Owners book	
	Bristol	6	4	2		177,000	Craig	175,800	590,600	175,000	538,600	Rob Cotteral	meetings to discuss		
	Leeds		4	•		176,345	Craig	200,000	-	200,000		Understand account make up - size and breakdown per LOB	Develop a genuine pipeline	Property & Casualty to meet broker to discuss potential	
	Skervsburg	6	1	3		321,495	Craig	50,000	776,187	50,000	776,187	Can we help Jelf attain larger property/Casualty risks	Develop a genuine pipeline		
	Birmingham	12	7	2	10,000,000	31,860	Matt	410,000	-	443,390	20,951	Understand brokers account - GVP and relationship map	Analysis of NTUs	Inscope top 5 accounts	
	Leeds	12	7	•	8,000,000	1,001,546	Matt	1,950,000	-	3,001,623	513,055	Understand brokers account - PRF share	Joint new business prospecting	Ensure Qtr reviews go ahead	
	Manchester	24	14	17	12,000,000	705,174	Matt	2,150,000	760,740	2,890,433	1,356,478	Raltionship Map	New Broking Director Mcr - Phil Vright	Face to face - quotes £75k plus	
	Nottingham	6			2,000,000	305,000	Matt	650,000	305,000	970,250	205,000	Understand their account	Relationship map		
	Reading	6	4		8,000,000	53,575	Matt	400,000		456,254	57,951	Understand their account Understand account make up - size and	Relationship map		
	Beliast	4	2	2	10,000,000		Paul	600,000	-	600,000		breakdown per LOB	Relationship map	Joint new business prospecting	
	Manchester	•	2	1	10,000,000		Paul	600,000	0	600,000		Understand account make ap - size and breakdown per LOD	Relationship map	Joint new business prospecting	
	Nevcastie	•	2	1	10.000.000	270.000	Paul	600,000	-	883,500		Understand account make up - size and breakdown per LUFF	Relationship map	Joint new business prospecting	
	Dirmingham		•	1	20,000,000		Lee	650,000	66,000	650,000	65,601	Arrange office visit to understand account make up and keg contacts. Mag be an opportunity to do this initially ria Manchester.	Identify opportunities/pipeline until end of 2018.	Printise and opportunities that arise.	
	Glasgov		•	3	20,000,000		Lee	600,000	-	600,000		Ve need to prioritise office visit ensuring ve speak to key people.Key people from Protector should also attend.	Ve need to better understand brokers account better than we do at present. Obtain realistic pipeline cases. Ask straight forward question how	Ensure we are proactive on quotes that we receive.	
	Manchester	10	6	•	30,000,000	51,702	Lee	1,558,800	1,005,130	1,604,287	1,885,128	Currently good traction with this office but little understanding of the account make up. I have requested this via Allison Castillo.	Arrange visit to build up realistic pipeline	Priority to be given to Marsh Manchester quotes	

Red	50,000	40,000	0%						
Total	11,248,484	45,434,044	20%						
	2018								
PDBI	Wor	n Lost	Hit ratio						
Green	368,903	1,569,912	19%						
White	546,599	2,265,079	19%						
Yellow	1 688 550	45 500	97%						

teu	30,000	40,000	30/0
otal	2,654,052	3,920,491	40%
		2018	
asualty	Won	Lost	Hit ratio
Green	337,677	3,826,740	8%
White	1,002,802	7,110,660	12%
ellow		287.658	0%

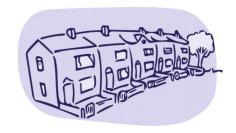
	2018		
Motor	Wor	n Lost	Hit rati
Green	3,912,519	6,814,645	369
White	3,214,434	13,191,850	209
Yellow	127,000	10,282,000	19
Red	-	-	09
Total	7,253,953	30,288,495	199

The Housing Sector is Protector's «home turf»

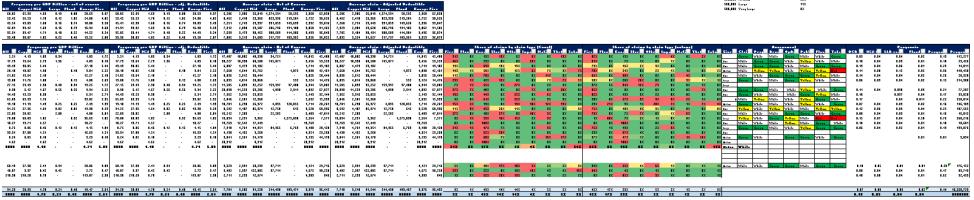
Speed bumps lead to a slow start, good traction from 2019

PROTECTOR insurance

- Market size of ~ £300m, only £12m quoted in 2018
 - Expect quote volume to increase significantly in 2019
- Low deductibles, low value exposures
 - Datadriven underwriting
 - Relative importance of cost leadership is high
- Good working relationship with broker
 - Focusing on increasing efficiency and quality in total value chain







Profitable Growth – according to plan



«Scratching» the market surface, insignificant, but ok status on profitability

- Too high pricing, but learning quickly in **Public Sector**
 - Good renewals (processes and results)
 - · All clients renewed, rate increases achieved
 - Very high activity, but poor new sales (in particular April 1st)
 - Good attritional loss ratio, but early
- Gaining traction in Commercial Sector
 - Few, but good renewals
 - Increased inbox for new business, 3 very large clients won
 - Ok loss ratio, reinsurance motor too expensive
- Small inbox, but good hit ratio in **Housing Sector**
 - Few new clients available, good hit ratio, largest HA in UK won
 - High frequency of water claims, but early

	Quote Activity 2018 per Q3 (£m)			
Segment	# quotes	Hit-ratio	Quoted vol	Hit-ratio
Public	112	21%	67	7%
Commercial	272	22%	41	22%
Housing	38	37%	12	39%
Ü				
Total	422	23%	120	15%

Public Services







Volume On schedule



Volume full year 2016

Volume full year 2017

Estimate 2018

Estimate 2019

25 MNOK

252,9 MNOK

>500 MNOK

>850 MNOK





On Schedule - Close to critical mass in 2019

Cost ratio will rapidly decrease



- Critical mass not reached, building for scalability
 - Claims Handling insourced in 2018
 - Several manual processes before efficient systems are implemented
 - The biggest potential (Commercial sector) gaining traction in 2018
 - Recruited for overcapacity, already scalable
- Gross cost ratio (incl claims handling) ~20 % in 2018, significant drop in 2020
- Casualty reinsurance is too expensive, but with variations
 - Should improve as record is proven
 - Increased retention should be expected
- Loss ratios are volatile (insignificant), in particular net of reinsurance
 - Linked to reinsurance cost for liability
 - Influenced by a significant share of non-conventional programs in portfolio

	Gross claims %	Not claims %
YTD 18	66,9 %	115,5 %
YTD 17	883,4 %	128,6 %
Earned 18	274,3	113,3

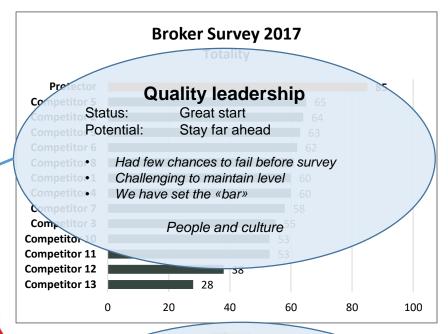
On Schedule, but meeting some «speed-bumps»

PROTECTOR

Very large potential, great start on quality







Profitable Growth

Status:

Ok start ex Grenfell, but slow

TELEVISION DE DE DE LA SE

Potential: Very large

- Select brokers, generate opportunities
- Think Margin Management
- Consider product-mix

People and culture

Top 3 Long way to go Status:

Potential: Yes, absolutely

- Public Sector will happen in 2020
- Need to define «our» segments in CS

People and culture

Protector's Capital Markets Day 2018

Restaurant Louise | 26th October | From 10:00





Sverre Bjerkeli CEO

13:45 – 14:00	Summary and Q&A

