FOI 066-2022

QBE INSURANCE GROUP LIMITED

2019 full year results

Monday 17 February 2020

All figures in US$ unless otherwise stated

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Pat Regan

Group Chief Executive Officer

Performance update

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Underwriting culture

Cell reviews and Brilliant Basics

Cell review optimisation

Chief Underwriting Officer deep dives

Brilliant Basics **+**

Greater pricing momentum

FY19 average rate increase of 6.3%[1,2]

Average rate increase of 8.3%[1,2] in 2H19

Rate increases in all regions

Momentum accelerating – 9.2% in 4Q19

Results

Combined operating ratio 97.5%[2,3,4]

Underlying GWP growth 4%[5]

Attritional claims ratio down 2.7%[6]

Reduced PYD contribution

Expense ratio down 0.6%[7]

Crop result @ 107.5%

Investments

Net return of 4.6% (~3.6% ex rfr)

Successfully closed duration mismatch

Outperformed benchmark returns

43% increase in impact assets supporting P4G

Balance sheet

Strong regulatory and rating agency capital

Surplus above S&P ‘AA’

FY19 dividend up 4%

5% reduction in issued capital since 1H17

Ratings affirmed

1. Excludes premium rate changes relating to Australian compulsory third party motor (CTP)
2. Continuing operations basis
3. Excludes the impact of changes in risk-free rates used to discount net outstanding claims
4. Excludes one-off impact of the Ogden decision in the UK
5. Constant currency basis
6. Excludes Crop and LMI
7. Excludes transaction to reinsure Hong Kong construction workers’ compensation liabilities

Results snapshot[1]

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Gross written premium ($M)

Premium rate increases[2]

Combined operating ratio[3]

Attritional claims ratio[4]

Adjusted cash profit RoE[5]

Dividends per share (A¢)

1. Continuing operations and adjusted basis as presented in annual and half year reports
2. Excludes premium rate changes relating to CTP
3. Excludes the impact of changes in risk-free rates used to discount net outstanding claims
4. Excludes Crop and LMI
5. 2019 adjusted cash profit ROE excludes non-cash and material non-recurring items such as restructuring costs, gains (losses) on disposals, the impact of the Ogden decision in the UK and discontinued operations. 2018 adjusted cash profit ROE excludes the transaction to reinsure Hong Kong construction workers' compensation liabilities and discontinued operations

Pricing momentum

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Continued Group-wide premium rate increases[1]

- Strong premium rate increases across the Group – FY19 6.3%[1]
- Pricing momentum increased in all divisions
- +9.2% in 4Q19

North America

International

Australia Pacific[1]

12mth premium rate change 12mth premium retention

1. Excludes premium rate changes relating to CTP

Attritional claims ratio[1]

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Group[2,3]

- 6.8% improvement from 2H17 (peak 54.3% 2H17)
- Continued improvement across all divisions
  - North America 2H19 impacted by heightened small weather events
  - International and Australia Pacific realising positive benefits from Brilliant Basics
  - Australia Pacific 10.9% improvement since 1H16

North America[2]

International

Australia Pacific[3]

1. Continuing operations and adjusted basis as presented in annual and half year reports
2. Excludes Crop
3. Excludes LMI

Gross written premium[1]

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Underlying growth of ~4%

1. Continuing operations basis

North America

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❶ Crop

❷ Industry-wide challenges

- Since 2017, portfolios repositioned to help avoid emerging industry inflationary trends
- Appropriately strengthened reserves in casualty lines
- PYD mostly pre-dates portfolio initiatives

Outlook for 2020

- New leadership team
- Premium rate accelerating: 4Q19 +9.2%
- Targeted growth in corporate
- More focused E&S business
- On-going efficiency program
- Crop planned in line with 10yr average

Brilliant Basics: Improving risk selection

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Underwriting and pricing of Management Liability & Professional Lines…

- Average NA D&O limit down 30% since 2017; International down 12%
- NA Public company D&O cumulative rate increases >30% since FY17

… as well as targeted segmentation across the Group

- Targeted segment reductions in – Public Company, Pharma and Australian side C

North America Professional Lines (~$175m GWP)

London market D&O[1] (~$90m GWP)

1. Underwriting year basis

Brilliant Basics: Improving risk selection

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Australia Pacific Aviation (~$60m GWP)

Underwriting actions saw exposure reduction in targeted segments.

Premium rate adequacy ↑ 15%

GWP ↑ 10%

COR reduced to low 90's.

Large claims ratio ↓ 18%

Attritional claims ratio ↓ 5%

International Property Direct & Facultative[1] (~$90m GWP)

Rate increases, risk selection and cat management drive performance improvement

Attritional claims ratio ↓ 22%

North Atlantic Wind AAL[2] ↓ ~50%

North Atlantic Earthquake AAL[2] ↓ ~60%

1. Underwriting year basis
2. AAL is Average Annual Loss

Cell reviews: Focus on rate

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92% of GWP achieving rate increases

Average rate increase of 8% on cells that are <95% adequate

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Inder Singh

Group Chief Financial Officer

Financial results summary[1]

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Operating results

		FY18	FY19
GWP	$M	13,657	13,442
NEP	$M	11,830	11,609
Net claims ratio	%	64.0	69.3
Net commission ratio	%	16.4	15.6
Expense ratio	%	15.2	14.6
COR	%	95.6	99.5
COR (ex discount rate)	**%**	**95.7**	**97.5**
Net investment yield (ex discount rate)	%	2.3	3.6
Net profit after income tax	$M	597	622
Adjusted cash profit	**$M**	**692**	**733**

Adjusted cash profit RoE[2]

Shareholder payout – dividends up 4%

1. Continuing operations and adjusted basis as presented in annual reports
2. 2019 adjusted cash profit ROE excludes non-cash and material non-recurring items such as restructuring costs, gains (losses) on disposals, the impact of the Ogden decision in the UK and discontinued operations. 2018 adjusted cash profit ROE excludes the transaction to reinsure Hong Kong construction workers' compensation liabilities and discontinued operations

Combined operating ratio[1,2]

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Underlying margin improvement despite headwinds

- Continued attritional claims ratio improvement
- Large risk and cat in line with allowance
- PYD adverse $22M/0.2% (FY18 positive $92M/0.8%)
- Crop COR of 107.5% (FY18 84%)
- Expense ratio improving

1. Continuing operations and adjusted basis as presented in annual reports
2. Excludes the impact of changes in risk-free rates used to discount net outstanding claims

Australia Pacific[1]

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GWP
$3,920M
+3% from FY18[2]

COR
90.0%
FY18 90.3%

Attritional[3]
51.1%
FY18 55.3%

- Attritional claims ratio improved 4.2%[3] (10.9% since 1H16)
- Catastrophe costs up 2.6% driven by Townsville flood and December bushfires
- LMI COR of ~58%; outlook stabilising

1. Excludes the impact of changes in risk-free rates used to discount net outstanding claims
2. Constant currency basis excluding Travel disposal
3. Excludes LMI

International[1]

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GWP
$4,924M
+5% from FY18[2]

COR
95.4%[3]
FY18 95.9%[4]

Attritional
43.1%
FY18 46.1%[4]

- Attritional claims ratio improved 3.0%[4]
- Large individual risk claims higher than allowance
- Combined acquisition costs ratio improved by 1.3%

1. Excludes the impact of changes in risk-free rates used to discount net outstanding claims
2. Constant currency basis excluding disposals in Asia
3. Excludes one-off impact of the Ogden decision in the UK
4. Excludes transaction to reinsure Hong Kong construction workers' compensation liabilities
5. Includes benefit due to a lengthening of expected future claims payment patterns
6. Excludes impact of adjusting the periodic payment order rate that is matched by a reduced discount benefit (resulting in a nil profit impact)

North America[1]

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GWP
$4,637M
+3% from FY18[2]

COR
106.5%
FY18 98.7%

Attritional[3]
49.8%
FY18 49.9%

- Strong premium renewal rate momentum (2H19 7.7%)
- Small weather events impacted attritional claims ratio by 1.6%[3]
- 1.6% improvement in expense ratio

1. Excludes the impact of changes in risk-free rates used to discount net outstanding claims
2. Excludes disposals
3. Excludes Crop
4. Prior accident year claims development excludes positive Crop development that is matched by additional premium cessions under the MPCI scheme

Operational efficiency: targets on track[1]

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Total expenses and expense ratio trending favourably

- ~$70M underlying savings
- Expense ratio 14.6% (FY18 15.2%)
- $43M restructuring costs

- >$200M gross savings by 2021
- ~$130M net reduction in expenses by 2021
- Target expense ratio <14% by 2021

1. Continuing operations and adjusted basis as presented in annual reports

Investment performance[1]

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Net investment yield[2]

Fixed income performance vs benchmark

Growth asset performance

Funds under management

- Strong FI returns of 3.7% (FY18 1.8%)
- FI duration 2.6yrs (FY18: 2.1yrs, FY17: 1.6yrs)
- Pro-forma running yield of 1.75%[3]
- Growth asset returns of 11.8% (FY18 6.2%)
- Funds under management $24.4Bn (FY18 $22.9Bn)

1. Continuing operations basis
2. FY18 net investment yield of 2.2% includes 0.1% adverse impact of movement in risk-free rates FY19 net investment yield of 4.6% includes 1.0% positive impact of movement in risk-free rates
3. Pro-forma running yield is current Fixed income plus Emerging market debt which will be reclassified from growth assets to fixed income in 2020

Balance sheet and capital management

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APRA regulatory capital

Regulatory capital remains above the mid point of our 1.6x-1.8x target range

S&P capital

S&P Capital remains above 'AA' level

Debt/Gearing

	FY17	FY18	FY19
Debt to Equity:	40.8	38.0	38.0
Debt to Total Capital:	28.9	27.5	27.5

1. 31 Dec 2018 APRA PCA calculation has been restated to be consistent with APRA returns finalised subsequent to year end
2. Indicative APRA PCA calculation at 31 December 2019

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Outlook

Pat Regan - Group Chief Executive Officer

2020 priorities and targets

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Deliver the 2020 plan

Brilliant Basics +

Talent & culture

Customer focus

Innovation & Technology

COMBINED OPERATING RATIO	93.5% – 95.5%[1,2]
INVESTMENT RETURN	2.5% – 3.0%[1]

1. Assumes risk-free rates as at 31 December 2019
2. Excludes $30M one-off regulatory costs and other costs and the remaining $52 million of restructuring charges

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Questions & Answers

Disclaimer

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The information in this presentation provides an overview of the results for the year ended 31 December 2019.

This presentation should be read in conjunction with all information which QBE has lodged with the Australian Securities Exchange ("ASX"). Copies of those lodgments are available from either the ASX website www.asx.com.au or QBE's website www.qbe.com.

The information is supplied in summary form and is therefore not necessarily complete. Prior to making a decision in relation to QBE's securities, products or services, investors, potential investors and customers must undertake their own due diligence as to the merits and risks associated with that decision, which includes obtaining independent financial, legal and tax advice on their personal circumstances. No representation or warranty is made as to the accuracy, completeness or reliability of the information.

This presentation contains certain "forward-looking information" and "forward-looking statements" within the meaning of applicable securities laws. The words "anticipate", "believe", "expect", "project", "forecast", "estimate", "likely", "intend", "should", "could", "may", "target", "plan", "outlook" and other similar expressions are intended to identify forward-looking statements. Indications of, and guidance on, future earnings and financial position and performance are also forward-looking statements.

Such forward-looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties and other factors, many of which are beyond the control of QBE that may cause actual results to differ materially from those either expressed or implied in such statements. There can be no assurance that actual outcomes will not differ materially from these statements. You are cautioned not to place undue reliance on forward-looking statements. Such forward-looking statements only speak as of the date of this presentation and QBE assumes no obligation to update such information.

Any forward-looking statements assume large individual risk and catastrophe claims do not exceed the significant allowance in our business plans; no reduction in premium rates in excess of our business plans; no significant fall in equity markets and interest rates; no major movement in budgeted foreign exchange rates; no material change to key inflation and economic growth forecasts; recoveries from our strong reinsurance panel; no unplanned asset sales and no substantial change in regulation. Should one or more of these assumptions prove incorrect, actual results may differ materially from the expectations described in this presentation.

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Appendices

Currency mix of investments and GWP[1]

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Total investments and cash ($M)	FY18		FY19	
US dollar	7,185	31%	8,292	34%
Australian dollar	6,678	29%	6,502	27%
Sterling	4,144	18%	4,029	17%
Euro	2,541	11%	3,054	12%
Canadian dollar	1,055	5%	1,180	5%
New Zealand dollar	418	2%	409	1%
Hong Kong dollar	371	2%	366	1%
Singapore dollar	165	1%	195	1%
Other	330	1%	347	2%
Total	**22,887**	**100%**	**24,374**	**100%**
Gross written premium ($M)				
US dollar	6,100	45%	6,289	47%
Australian dollar	3,837	28%	3,653	27%
Sterling	1,356	10%	1,284	10%
Euro	1,103	8%	991	7%
New Zealand dollar	297	2%	294	2%
Canadian dollar	248	2%	271	2%
Hong Kong dollar	252	2%	240	2%
Singapore dollar	155	1%	160	1%
Other	309	2%	260	2%
Total	**13,657**	**100%**	**13,442**	**100%**

1. Continuing operations basis

North America

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		FY18	FY19
Gross written premium	$M	4,711	4,637
Gross earned premium	$M	4,612	4,646
Net earned premium	$M	3,796	3,942
Adjusted net claims ratio[1]	%	68.7	78.5
Net claims ratio	%	67.8	80.4
Net commission ratio	%	15.6	15.2
Expense ratio	%	14.4	12.8
Combined operating ratio	%	97.8	108.4
Adjusted combined operating ratio[1]	%	98.7	106.5
Insurance profit/(loss) margin	%	3.8	(4.7)

- Excluding the impact of disposals underlying gross written premium growth was around 3%
- Net earned premium grew by ~4% primarily due to growth in Crop coupled with lower reinsurance costs following the restructure of the Group's reinsurance program
- Average premium renewal rate increases accelerated to 5.8% (FY18 4.1%)
- Net claims ratio (ex discount rate) increased to 78.5% (FY18 68.7%) due to:
  - Significantly reduced Crop profitability following significant preventative planting claims as well as frost and hail during the growing season
  - Adverse prior accident year claims development of 2.8%[2] compared with 0.2%[2] in FY18; partially offset by
  - Improvements in the attritional claims ratio (excluding Crop) largely depleted by a heightened level of small weather events
- Expense ratio improved reflecting the sale of the retail personal lines business, along with positive operating leverage from net earned premium growth
- COR (ex discount rate) deteriorated by 7.8% mainly due to the reduced Crop profitability coupled with adverse prior accident year claims development which more than offset the improvements in the combined commission and expense ratios

1. Excludes the impact of changes in risk-free rates used to discount net outstanding claims
2. Excluding positive Crop development that is matched by additional premium cessions under the MPCI scheme (resulting in a nil profit impact)

International

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		FY18[1]	FY19[2]
Gross written premium	$M	4,876	4,924
Gross earned premium	$M	4,889	4,739
Net earned premium	$M	4,224	4,089
Adjusted net claims ratio[3]	%	62.2	63.0
Net claims ratio	%	62.3	65.5
Net commission ratio	%	18.6	16.9
Expense ratio	%	15.1	15.5
Combined operating ratio	%	96.0	97.9
Adjusted combined operating ratio[3]	%	95.9	95.4
Insurance profit margin	%	6.7	9.6

- GWP increased 4% on a constant currency basis, reflecting the positive pricing environment and targeted growth, as well remediation activities in Asia
- Average premium renewal rate increases of 6.0% (FY18 4.1%); European Operations' rates increased 6.3% (FY18 4.4%) while Asia achieved 3.5% rate increases (FY18 0.7%)
- Net claims ratio (ex discount rate) increased to 63.0% (FY18 62.2%) due to:
  - An increase in the net cost of large individual risk claims to 14.6% (FY18 9.3%) following the restructure of the Group's reinsurance program; partly offset by
  - A 3.0% improvement in the attritional claims ratio due to targeted underwriting actions in both European Operations and Asia coupled with the beneficial rating environment
- Expense ratio increased to 15.5% (FY18 15.1%) due to a reduction in NEP
- COR (ex discount rate) improved due to a reduced attritional claims ratio and a reduced total acquisition cost ratio partially offset by an increase in the net cost of large individual risk and catastrophe claims and lower positive prior accident year claims development

1. Excludes transaction to reinsure Hong Kong construction workers' compensation liabilities
2. Excludes the one-off impact of the Ogden decision in the UK
3. Excludes the impact of changes in risk-free rates used to discount net outstanding claims

Australia Pacific

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		FY18	FY19
Gross written premium	$M	4,104	3,920
Gross earned premium	$M	4,103	3,885
Net earned premium	$M	3,758	3,568
Adjusted net claims ratio[1]	%	61.0	60.7
Net claims ratio	%	61.5	62.3
Net commission ratio	%	14.9	14.8
Expense ratio	%	14.4	14.5
Combined operating ratio	%	90.8	91.6
Adjusted combined operating ratio[1]	%	90.3	90.0
Insurance profit margin	%	13.3	13.6

- GWP increased 3% on a constant currency basis (excluding Travel divestment) reflecting premium rate increases across majority of the portfolio and targeted growth in selected portfolios
- Average premium renewal rate increase of 7.3%[2], up from 7.1%[2] in FY18
- Net claims ratio (ex discount rate) reduced to 60.7% (FY18 61.0%) reflecting:
  - Further improvement in the attritional claims ratio which fell by 4.2% (excluding LMI), reflecting targeted pricing increases, enhanced risk selection and claims management initiatives; largely offset by
  - Heightened catastrophe experience in Australia which increased to 2.6% particularly due to the Townsville floods and widespread bushfires
  - Changes following the restructure of the Group's reinsurance program
- Expense ratio increased 0.1% primarily due to a reduction in builders' warranty fee income and increased investment to respond to changes in the regulatory environment
- COR (ex discount rate) reduced to 90.0% from 90.3% in FY18 reflecting further material improvement in the attritional claims ratio offset by the increased cost of catastrophe claims

1. Excludes the impact of changes in risk-free rates used to discount net outstanding claims
2. Excludes premium rate changes relating to CTP

Financial strength and flexibility

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Summary balance sheet ($M)	31 Dec 2018	31 Dec 2019
Investments and cash	22,887	24,374
Trade and other receivables	5,185	4,621
Intangibles	2,800	2,791
Other assets	1,497	1,238
Assets	**32,369**	**33,024**
Insurance liabilities, net	18,578	19,364
Borrowings	3,188	3,095
Other liabilities	2,203	2,412
Liabilities	**23,969**	**24,871**
Net assets	**8,400**	**8,153**
Shareholders' funds	8,381	8,153
Non-controlling interests	19	-
Total equity	**8,400**	**8,153**

Reserving

- Adverse prior accident year claims development of $22M[1] (FY18 $92M[2] favourable)
- $231M negative discount rate impact (FY18 $13M positive)
- $24M risk margin release (FY18 $17M strengthening)
- PoA broadly unchanged at 90.0% (FY18 90.1%)

Borrowings

- Debt to equity ratio 38.0% (FY18 38.0%)
- Buyback of $195M senior unsecured debt

1. Excluding $32M (FY18 $64M) of positive prior accident year claims development pertaining to North America Crop that is matched by additional premium cessions under the MPCI scheme (resulting in a nil profit impact), and a $86M benefit in International due to the impact of adjusting the periodic payment order rate that is matched by a reduced discount benefit (also resulting in a nil profit impact).
2. Excluding $64M of positive prior accident year claims development pertaining to North America Crop that is matched by additional premium cessions under the MPCI scheme (resulting in a nil profit impact), and including a $43M benefit in International due to the impact of lengthening of expected future claims payment patterns (also resulting in a nil profit impact).

APRA Prescribed Capital Amount

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APRA PCA calculation ($M)	31 Dec 2018[1]	31 Dec 2019[2]
Ordinary share capital and reserves	8,400	8,153
Net surplus relating to insurance liabilities	818	719
Regulatory adjustments to Common Equity Tier 1 Capital	(3,311)	(3,227)
Common Equity Tier 1 Capital	**5,907**	**5,546**
Additional Tier 1 Capital – Capital securities	399	399
Total Tier 1 Capital	**6,306**	**5,945**
Tier 2 Capital – Subordinated debt and hybrid securities	2,456	2,558
Total capital base	**8,762**	**8,502**
Insurance risk charge	2,819	2,903
Insurance concentration risk charge	779	608
Asset risk charge	1,984	2,139
Operational risk charge	480	497
Less: Aggregation benefit	(1,131)	(1,180)
APRA Prescribed Capital Amount (PCA)	**4,931**	**4,965**
PCA multiple	**1.78x**	**1.71x**
CET1 ratio (APRA requirement >60%)	**120%**	**112%**

1. 31 Dec 2018 APRA PCA calculation has been restated to be consistent with APRA returns finalised subsequent to year end
2. Indicative APRA PCA calculation at 31 December 2019

2020 global reinsurance program

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Key features of program

- quota share protection significantly reduces claims volatility
- low catastrophe retention
- protection against catastrophe severity & frequency of medium-sized catastrophes
- protection against large individual risk claim severity
- increased aggregate protection
- small additional annual aggregate deductible[1]
- enhanced Risk clash & Cyber protection

Main Cat XOL
- $2.1B xs $400M

Cat Top *or* Drop *or* Non-Peak[2]
- Top $300M xs $2.5B for Peak *or*
- Drop $300M xs $100M xs $300M for Peak *or*
- Drop $300M xs $100M with AAD $25M

Cat Top *or* Agg *or* Wrap
- Top $500M xs $2.8B (or $2.5B) *or*
- Aggregate $500M xs $545M *or*
- Wrap $500M xs $400M including QBE Re & Syndicate 1036 retained claims and EQ Re Share

Risk
- Main cover $250M xs $50M
- Clash Section $100M xs $50M
- Sub layer $25M xs $25M xs $75M

1. AAD (Annual Aggregate Deductible) IRO Australian Hail, Bushfires and Flood, and US Wildfires.
2. Peak perils defined as cyclone, hurricane & typhoon, and earthquake (and fire following) as respects Australia, New Zealand (quake only) and US (excluding Puerto Rico). All other perils are non-peak.

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Fixed income update

All figures in US$ unless otherwise stated

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Fixed income update

Global Coverage

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QBE Insurance Group Limited ("QBE") operates in 3 segments with insurance operations in 27 countries globally

QBE is an international general insurance and reinsurance company, with meaningful operations in the major insurance hubs. QBE is listed on the Australian Securities Exchange and headquartered in Sydney, Australia.

QBE is a specialty property and casualty insurer and reinsurer, with primary focus on commercial lines.

North America

Based on business lines [1]

International

Based on business lines [1]

Australia Pacific

Based on business lines [1]

1. Approximate representation of divisional gross written premium by class.

Balance Sheet Management

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Strong Capital

Maintaining strong capital position

- PCA multiple at 1.71x (1.6x-1.8x target range)
- Remains above S&P ‘AA’ minimum levels
- Shareholder returns of A$976M (including share buyback)

Ratings Strength

Ratings

- S&P, Moody’s, Fitch and AM Best affirmed QBE Group’s credit ratings
- Ratings are supported by the Group’s globally diversified multiline business, strong market positions and robust balance sheet

Globally Regulated

Regulatory

- QBE is regulated by key global regulators in Australia, UK, Europe, USA and Bermuda

Lower Gearing

Reducing Debt

- Borrowings reduced by $521M since December 2017 via repurchase of $594M (face value) of senior debt
- Debt to equity ratio down from 40.8% at December 2017 to 38.0%
- Net reduction of $1,837M in value of borrowings since December 2012

Rating Agencies

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QBE Insurance Group is rated by 4 major rating agencies

	Long Term FSR[1]	Debt Issue ICR [2]	Outlook	Rating Affirmation
S&P Global Ratings	A+	A-	Stable	May 2019
A.M. BEST	A (excellent)	bbb+	Stable	July 2019
FitchRatings	A+	A-	Stable	July 2019
Moody's	A1	A3	Stable	April 2019

1. Insurance Financial Strength ratings (FSR) : reflects ability of an insurer to meet its obligations and claims. FSR is applicable to operating insurance entities. QBE Insurance Group Limited as the holding company is rated two notches lower
2. Debt ratings: reflects ability of the company to pay the security holder's interest in addition to principal repayment

Debt Profile

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Date to First Call ($M)
Weighted Average Maturity: 4.5 years

Legal Maturity Profile ($M)
Weighted Average Maturity: 21.2 years (ex AT1)

	Issued Debt	Ccy	Issue Date	Outstanding Value (USD)	Coupon	First Call Date	Maturity Date
Junior Subordinated (AT1)	AT1	USD	Nov-17	399	5.250%	May-25	Perp
Subordinated (Tier 2)	AUD 25NC5 Sep-20	AUD	Sep-15	140	3M BBSW + 4.0%	Sep-20	Sep-40
	USD 30NC10 May-21	USD	May-11	167	7.250%	May-21	May-41
	GBP 30NC10 May-21	GBP	May-11	32	7.500%	May-21	May-41
	GBP 30NC10 May-22	GBP	May-16	433	6.115%	May-22	May-42
	USD 30NC10 Nov-23	USD	Oct-16	400	7.500%	Nov-23	Nov-43
	USD 30NC10 Dec-24	USD	Nov-14	696	6.750%	Dec-24	Dec-44
	USD 30NC10 Nov-25	USD	Nov-15	300	6.100%	Nov-25	Nov-45
	USD 30NC10 Jun-26	USD	Jun-16	522	5.875%	Jun-26	Jun-46
Senior	2023 Senior	USD	Sep-17	6	3.000%	-	May-23
Total issued debt				**3,095**			

Australian Insurance Regulatory Requirements

FOI 066-2022

QBE

Capital Base / Tiers of Capital

Source: Prudential Standard GPS 112, "Capital Adequacy: Measurement of Capital", January 2013

$M	FY19
Capital Base	8,502
PCA	4,965
PCA Multiple	1.71x

Point of Non-Viability Loss Absorption

- All Additional Tier 1 and Tier 2 must include loss absorption provisions (via conversion or write-down) upon a non-viability trigger event
- Both sequential (loss absorption hierarchy) and partial loss absorption amongst parity securities are permitted by APRA:

"A regulated institution may provide for Additional Tier 1 Capital instruments to be converted or written off prior to any conversion or write-off of Tier 2 Capital instruments. In these circumstances, conversion or write-off of Tier 2 Capital instruments will only be necessary to the extent that conversion of Additional Tier 1 Capital instruments has not resulted in APRA withdrawing the notice issued to the regulated institution" - Prudential Standard GPS 112, "Capital Adequacy: Measurement of Capital", January 2013

- APRA has stated that it is of the view that it is **less likely for insurers (compared to banks) to trigger non-viability** in Australia:

"A decision by APRA that it is necessary to trigger write off or conversion in circumstances where an insurer would otherwise become non-viable is expected to be less likely for insurers than may be expected to be the case for ADIs. This reflects the different nature of the circumstances that may lead to an insurer becoming non-viable and the options available to APRA and the insurer to address such situations." - APRA Response to Submissions – Review of capital standards for general insurers and life insurers, December 2011

Point of Non-Viability Loss Absorption

FOI 066-2022

QBE

Australia is the only jurisdiction which requires Point of Non-Viability ("PONV") Loss Absorption for insurers issuing Additional Tier 1 or Tier 2 capital

	Australia LAGIC		EU Solvency II	
Instrument class	Additional Tier 1	Tier 2	Restricted Tier 1	Tier 2
Step-ups permitted	No	No	No	Permitted, no earlier than Year 10
Principal loss absorption required	Required, PONV	Required, PONV	Required, upon breach of 100% SCR or 100% MCR	No
Minimum maturity (years)	Perpetual	5 (regulatory amortisation in last 4 years)	Perpetual	10
Lock-in at final maturity and mandatory deferral	No stated maturity, distributions are fully discretionary and non-cumulative	No	No stated maturity, distributions are fully discretionary and non-cumulative	Required
Mandatory deferral trigger event	Distributions cannot be paid if issuer would breach regulatory requirements, be insolvent or regulator objects	No solvency ratio test required, payments are subject to satisfaction of Solvency Condition	Mandatory cancellation upon breach of 100% SCR or 100% MCR	Regulatory deficiency event
Redemption prior to year 5 for change in regulatory/tax	Permitted (subject to supervisory approval)	Permitted (subject to supervisory approval)	No, unless replaced with equal or better quality capital and minimum capital requirements are met	No, unless replaced with equal or better quality capital and minimum capital requirements are met

"An Additional Tier 1 Capital or Tier 2 Capital instrument must include a provision under which, on the occurrence of a non-viability trigger event (as defined in paragraphs 3 and 4 of this Attachment), it will be immediately and irrevocably:

a) be converted into the ordinary shares of the regulated institution or its parent entity, which must be listed at the time the instrument is issued; or

b) written off" -

Attachment G para 1 of GPS 112 Capital Adequacy: Measurement of Capital

- In accordance with the above, QBE's Tier 1 and 2 instruments provide for conversion into ordinary shares of the entity if APRA determines QBE would become non-viable[1].
- If that conversion is not effected within 5 scheduled trading days of the relevant trigger event, the notes will be immediately written-off.

1. Per QBE debt issuance documents: (a) the issuance of a notice in writing by APRA to QBE that conversion or write-off of capital instruments is necessary because, without it, APRA considers that QBE would become non-viable; or (b) a determination by APRA, notified to the regulated institution in writing, that without a public sector injection of capital, or equivalent support, QBE would become non-viable

Our Approach to Sustainability

FOI 066-2022

We have a focus on sustainability and the identification of current and emerging environmental, social and governance (ESG) trends is an integral part of achieving our purpose, understanding the needs of our customers and ensuring the sustainability of our own business

Our Sustainability Framework helps us drive performance, manage risks and identify opportunities across the areas of sustainability that are most important to our business, customers and stakeholders

Key Achievements

- Developed a Group Energy Policy to support an orderly transition to a lower carbon global economy.
- Joined RE100 and committed to sourcing 100% renewable electricity across our global operations by 2025. We have made significant progress towards this target, with 63% of our global electricity use being sourced from renewable electricity.
- Included in the 2020 Bloomberg Gender-Equality Index.
- Partnered with global leading humanitarian agencies for disaster relief, Red Cross and Save the Children.
- Shortlisted for a range of prestigious awards for our Premiums4Good initiative including Ethical Corporation's global *Responsible Business Awards*, the Shared Value Project's *Shared Value Awards*, and the Banksia Foundation's *Banksia Sustainability Award*.

See the Sustainability section of our website for more information

Forward Focus

- Deliver on our ambition to grow our impact investments to $2 billion by 2025. Refer to the Premiums4Good section of our website for more information.
- Continue to implement our Climate Change Action Plan (in line with the recommendations of the Financial Stability Board's Task Force on Climate-related Financial Disclosures). Refer to our 2019 Annual Report for more information.
- Developed a Sustainability Scorecard as a summary of our commitments and targets aligned to our priority Sustainable Development Goals (SDGs):

Further information about QBE's role in the SGDs can be found in our 2019 Sustainability Report.