



# Quarterly statement as at 31 March 2020

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7 May 2020



# Quarterly statement as at 31 March 2020



Munich Re



ERGO



Reinsurance



Outlook



Backup

# Covid-19: Dynamic situation with ongoing high uncertainty, affecting assets and liabilities of the insurance industry



## Observations



- Strong increase in infections and fatalities
- Persons affected are mostly elderly or patients with preconditions

- Government lock downs
- Event cancellations
- Economic downturn

- Slump in equity markets
- Spike in credit spreads
- Drop in interest rates
- Extreme volatility

## Financial impact on Munich Re



- Impact on life book too early to assess

- Contingency claims already observable
- Claims in other lines to become more relevant in the remainder of the year

- Volatility affects investment portfolio
- SII ratio drops to 212% – well within the optimal range

# Financial impact on Munich Re manageable



## Life/Health

- No notable impact so far
- Higher mortality in the US not related to Covid-19



## P-C

- ~€800m in Covid-19-related claims across various lines of business ...
- ... whereas contingency losses account for the largest share by far
- Contingency losses could increase to high 3-digit €m amount or maybe higher
- Losses in other lines subject to further development



## Investments

- Equity impairments and net disposal losses: –€1,669m
- Derivatives result: +€1,600m
- Resilient ROI under the caveat of no further significant deterioration in capital markets

P&L impact  
in Q1



Outlook/  
Projection 2020



# Pleasing result given exceptional circumstances

## Munich Re

### Net result

€221m (€633m)

Reinsurance result of €149m impacted by Covid-19-related losses in P-C and burden from North American L/H business – ERGO result at €72m

### Return on investment<sup>1</sup>

3.1% (3.0%)

Equity impairments and disposal losses largely offset by hedging derivatives – reinvestment yield stable at 1.9%

### Shareholders' equity

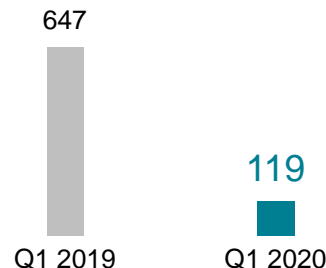
€29.1bn (–4.8% vs. 31.12.)

Return on equity<sup>1</sup>: 3.9%  
Solvency II ratio: 212%

Q1 2020 (Q1 2019)

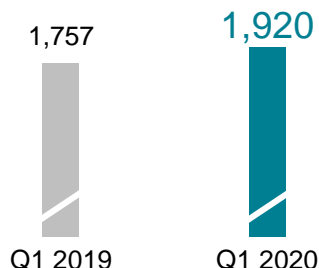
### Technical result

€m



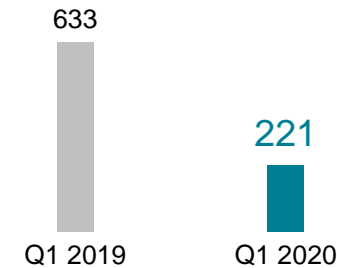
### Investment result

€m



### Net result

€m



## Reinsurance

**Life and Health:** Technical result incl. fee income: €56m (€112m) – pleasing fee income, negative effects in NA – net result €8m

**Property-casualty:** Combined ratio (C/R): 106.0% (97.3%) – Major-loss ratio: 21.1% (9.7%) – net result €141m

**April renewals:** Price change: ~3%, premium change: +25.7%

## ERGO

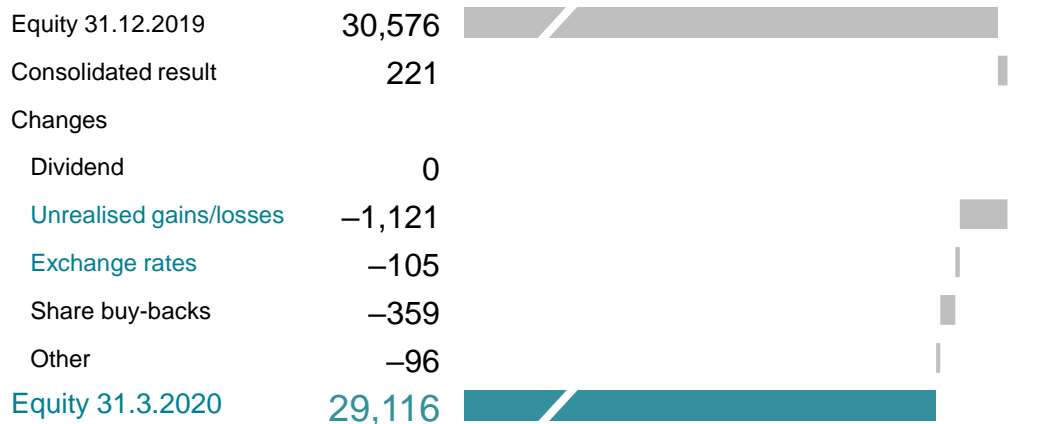
**L/H Germany:** Relatively low RoI: 2.7% – net result €5m

**Property-casualty:** C/R: 93.4% (98.1%) – net result €21m

**International:** C/R: 95.2% (95.4%); – net result €46m

# Capital position

## Equity



## Unrealised gains/losses

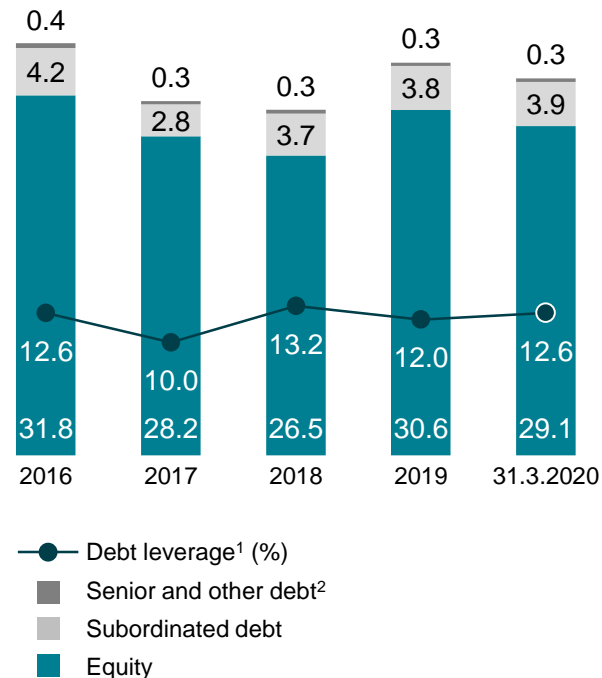
Fixed-interest securities  
–€159m

Non-fixed-interest securities  
–€965m

## Exchange rates

Devaluation of various currencies, partly offset by stronger US\$

## Capitalisation



1 Strategic debt (senior, subordinated and other debt) divided by total capital (strategic debt + equity).

2 Other debt includes Munich Re bank borrowings and other strategic debt.

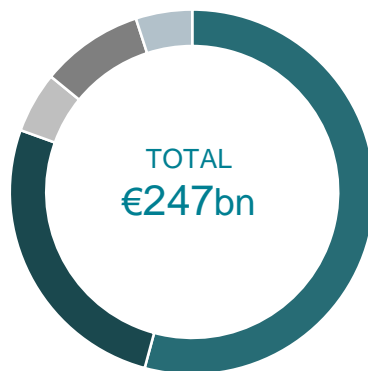
# Investment portfolio

## Investment portfolio<sup>1</sup>

Land and buildings  
5.0 (4.7)

Miscellaneous<sup>2</sup>  
9.1 (8.1)

Shares, equity funds and  
participating interests<sup>3</sup>  
5.4 (7.1)



Fixed-interest securities  
54.2 (53.9)

Loans  
26.3 (26.1)

## % Portfolio management in Q1

- Expansion of corporates and emerging market bonds as well as investments in government bonds with longer maturities stabilise reinvestment yield
- Reduction of equity exposure due to sharp market decline and de-risking – equity quota net of hedges down to 3.5%
- Higher cash position for dividend funding

## Portfolio duration<sup>1</sup>

	Assets	Liabilities
Reinsurance	7.2 (6.5)	7.7 (6.3)
ERGO	9.6 (9.4)	10.0 (10.1)
Munich Re	8.8 (8.4)	9.3 (9.0)

## DV01<sup>1,4</sup>

	Assets	Liabilities	€m Net
Reinsurance	52 (46)	43 (34)	9
ERGO	130 (126)	136 (139)	-6
Munich Re	182 (172)	179 (173)	3

<sup>1</sup> Fair values as at 31.3.2020 (31.12.2019). <sup>2</sup> Deposits retained on assumed reinsurance, deposits with banks, investment funds (excl. equities), derivatives and investments in renewable energies and gold. <sup>3</sup> Net of hedges: 3.5% (6.4%). <sup>4</sup> Market value change due to a parallel downward shift in yield curve by one basis point, considering the portfolio size of assets and liabilities (pre-tax). Negative net DV01 means rising interest rates are beneficial.

# Investment result

€m	Q1 2020	Return <sup>1</sup>	Q1 2019	Return <sup>1</sup>
Regular income	1,544	2.5%	1,611	2.7%
Write-ups/write-downs	–1,459	–2.4%	–83	–0.1%
Disposal gains/losses	377	0.6%	602	1.0%
Derivatives <sup>2</sup>	1,600	2.6%	–231	–0.4%
Other income/expenses	–142	–0.2%	–142	–0.2%
<b>Investment result</b>	<b>1,920</b>	<b>3.1%</b>	<b>1,757</b>	<b>3.0%</b>
<b>Total return</b>		<b>–0.1%</b>		<b>12.5%</b>

3-month reinvestment yield	Q1 2020	Write-ups/ write-downs	Disposal gains/losses	Derivatives	Q1 2019	Write-ups/ write-downs	Disposal gains/losses	Derivatives
Q1 2020 1.9%	Fixed income	–15	415	561	Fixed income	–9	370	16
Q4 2019 1.9%	Equities	–1,347	–322	1,073	Equities	–68	188	–321
Q3 2019 2.1%	Commodities/inflation	29	0	–51	Commodities/Inflation	5		48
	Other	–126	284	17	Other	–11	44	25



2

# ERGO Life and Health Germany

Gross premiums written	€m
Q1 2019	2,346
Foreign exchange	0
Divestments/investments	0
Organic change	–31
<b>Q1 2020</b>	<b>2,315</b>

- **Life (+€55m)**: Increase driven by growth from new products and merger of EDL<sup>1</sup> into EVL<sup>2</sup> in 2019; ordinary attrition of back book
- **Health (–€10m)**: Growth in comprehensive and supplementary insurance overcompensated by decrease in Travel
- **Digital Ventures (–€76m)**: Reduction related to merger EDL<sup>1</sup> into EVL<sup>2</sup>

Major result drivers	Q1 2020	Q1 2019	€m
Technical result	83	78	5
Non-technical result	–95	31	–126
thereof investment result	839	992	–153
Other	17	–46	63
<b>Net result</b>	<b>5</b>	<b>63</b>	<b>–58</b>

## Technical result

- Improvements in Life compensate for higher claims in Health

## Investment result

- Effective hedging strategy mitigates impact from volatile capital markets, esp. in Life; decline in Health
- Lower realisations for ZZR funding compared with Q1 2019
- Return on investment of 2.7%

## Other

- Lower tax expenses in line with decreased net result
- FX result of €20m (€5m)

# ERGO Property-casualty Germany

Gross premiums written	€m
Q1 2019	1,349
Foreign exchange	2
Divestments/investments	0
Organic change	88
<b>Q1 2020</b>	<b>1,439</b>

- Strong organic growth in almost all lines of business; mainly driven by fire/property (+€26m), other insurance (+€24m, primarily title insurance) and motor (+€20m)

Major result drivers	Q1 2020	Q1 2019	€m
Technical result	59	23	37
Non-technical result	-4	-14	10
thereof investment result	51	45	7
Other	-34	5	-40
<b>Net result</b>	<b>21</b>	<b>14</b>	<b>7</b>

## Technical result

- Improvement driven by premium growth, favourable claims and cost development
- Major losses within expectations and significantly lower than prior year
- Combined ratio with 93.4% (98.1%) significantly improved in almost all business lines

## Investment result

- Effective hedging strategy stabilises investment result
- Return on investment 2.7%

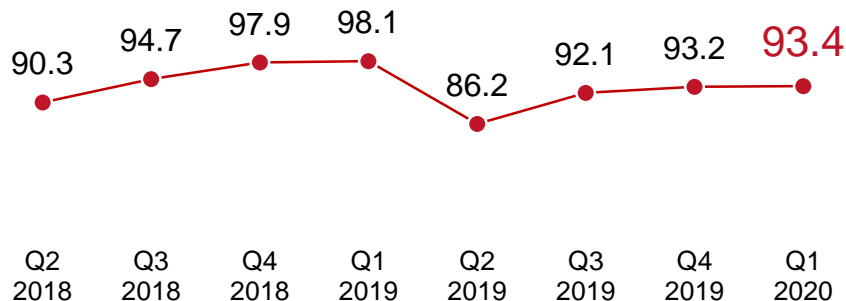
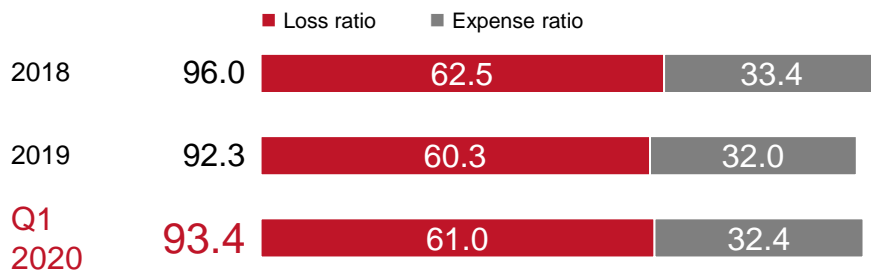
## Other

- Higher tax expenses due to different treatment of equities and derivatives

# ERGO Property-casualty Germany

## Combined ratio

%



## Gross premiums written in Q1 2020 (Q1 2019)

€m

Other

130 (106)

Motor

373 (353)

Marine

52 (49)

Legal protection

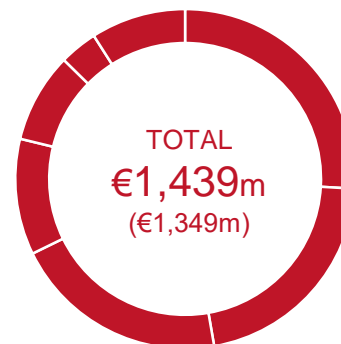
123 (123)

Personal accident

159 (160)

Liability

295 (277)



Fire/property

307 (281)

## Gross premiums written €m

Q1 2019		1,300
Foreign exchange		-2
Divestments/investments		-49
Organic change		45
Q1 2020		1,295

- **Life** (+€0m): Stable premium development despite portfolio streamlining in 2019 and run-down in Belgium
- **Health** (+€22m): Positive business development in Spain and Belgium
- **P-C** (–€27m): Growth in Poland and legal protection insurance more than offset by portfolio streamlining in 2019

## Major result drivers

	Q1 2020	Q1 2019	€m
Technical result	36	44	–7
Non-technical result	19	–24	43
thereof investment result	100	79	21
Other	–9	–12	3
Net result	46	8	38

## Technical result

- **Life**  
Stable result
- **Health**  
Higher premiums and lower claims due to changed portfolio mix in Spain
- **P-C**  
Result influenced by weaker market in Poland and decrease in legal protection

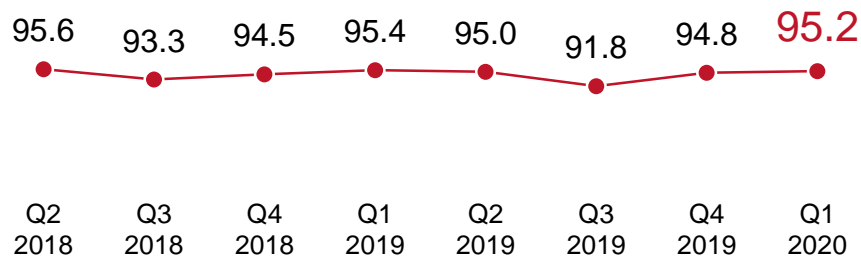
## Investment result

- Previous year impacted by portfolio streamlining
- Return on investment: 2.2%

## Other

- FX result of €4m (–€1m)

## Combined ratio



## % Gross premiums written in Q1 2020 (Q1 2019)

Property-casualty

702 (730)

€m

Life

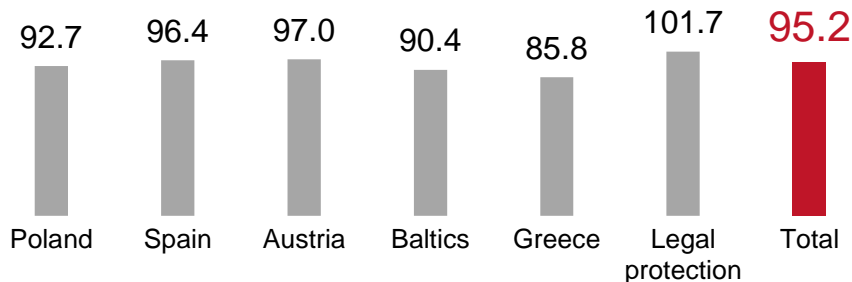
170 (170)

Health

423 (400)



## 2020



## P-C

thereof:

Poland

Legal protection

Greece

Baltics

Austria

Q1  
2020Q1  
2019

375

370

179

168

57

57

48

48

29

26

## Life

thereof:

Austria

Belgium

Q1  
2020Q1  
2019

89

86

38

37

## Health

thereof:

Spain

Belgium

Q1  
2020Q1  
2019

256

241

167

160



3

# Reinsurance Life and Health

## Gross premiums written

Q1 2019		2,896
Foreign exchange		67
Divestments/investments		0
Organic change		117
Q1 2020		3,079

- Positive FX effects
- Premium growth mainly from Continental Europe, Asia and North America

## Major result drivers

	Q1 2020	Q1 2019	Δ
Technical result	14	85	–71
Non-technical result	52	104	–52
thereof investment result	226	243	–17
Other	–58	–9	–50
Net result	8	180	–172

### Technical result, incl. fee income of €56m

- Negative effects in North America
  - USA: Higher-than-expected mortality and catch-up from late reported claims
  - Canada: Interest-rate driven strengthening of claims reserves
- Performance in other markets on aggregate in line with expectations (negative claims experience in the UK offset by a higher than expected result contribution from Australia)
- No notable impact from Covid-19

### Investment result

- Positive result from interest-rate derivatives and disposal gains from real estate and fixed income
- Equity impairments and disposal losses
- Return on investment: 3.1%

### Other

- FX result of –€6m (€20m)
- Higher tax expenses due to different treatment of equities and derivatives







# Reinsurance Property-casualty

## Gross premiums written

Q1 2019		€m	5,484
Foreign exchange			113
Divestments/investments			0
Organic change			559
Q1 2020			6,156

- Positive FX effects mainly driven by US\$
- Organic growth esp. in fire and special lines

## Major result drivers

		Q1 2020	Q1 2019	▲
Technical result		-74	418	-492
Non-technical result		306	26	280
thereof investment result		703	398	306
Other		-91	-77	-14
Net result		141	367	-227

### Technical result

- Major losses: Covid-19-related claims of ~€800m, whereas contingency losses account for the largest share by far
- Basic losses: Includes prudent reserving in the context of ongoingly elevated reported claims in US casualty
- Expense ratio improved due to cost reductions and premium growth

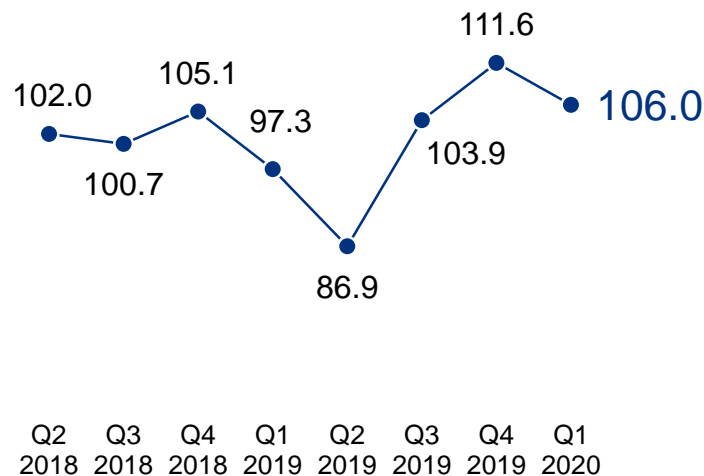
### Investment result

- Derivative gains compensate for equity impairments and disposal losses
- Disposal gains on real estate and fixed income
- Return on investment: 4.3%

### Other

- FX result of €134m (€39m)
- Higher tax expenses due to different treatment of equities and derivatives

# Reinsurance Property-casualty – Combined ratio



	%			
	Basic losses	Major losses	Expense ratio	
2018	99.4	53.6	11.6	34.2
2019	100.2	51.4	15.2	33.6
Q1 2020	106.0	54.7	21.1	30.1

	Major losses	Nat cat	Man-made	Reserve releases <sup>1</sup>	Normalised combined ratio <sup>2</sup>
Q1 2020	21.1	3.7	17.4	–4.0	96.8
Ø Annual expectation	~12.0	~8.0	~4.0	~–4.0	

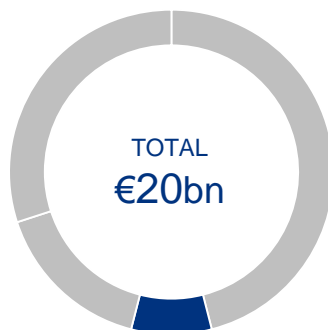
<sup>1</sup> Basic losses prior years, already adjusted for directly corresponding sliding-scale and profit-commission effects.  
<sup>2</sup> Based on reserve releases of 4%-pts.

# April renewals

## Total property-casualty book<sup>1</sup>

Remaining business  
30

Business up for renewal in January  
46



Business up for renewal in July  
16

Business up for renewal in April  
8

## Regional allocation of April renewals

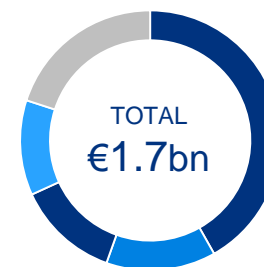
Worldwide  
22

North America  
13

South America  
14

Asia/Pacific/Africa  
46

Europe  
15



## Nat cat shares of renewable portfolio<sup>2</sup>

January 10

April 28

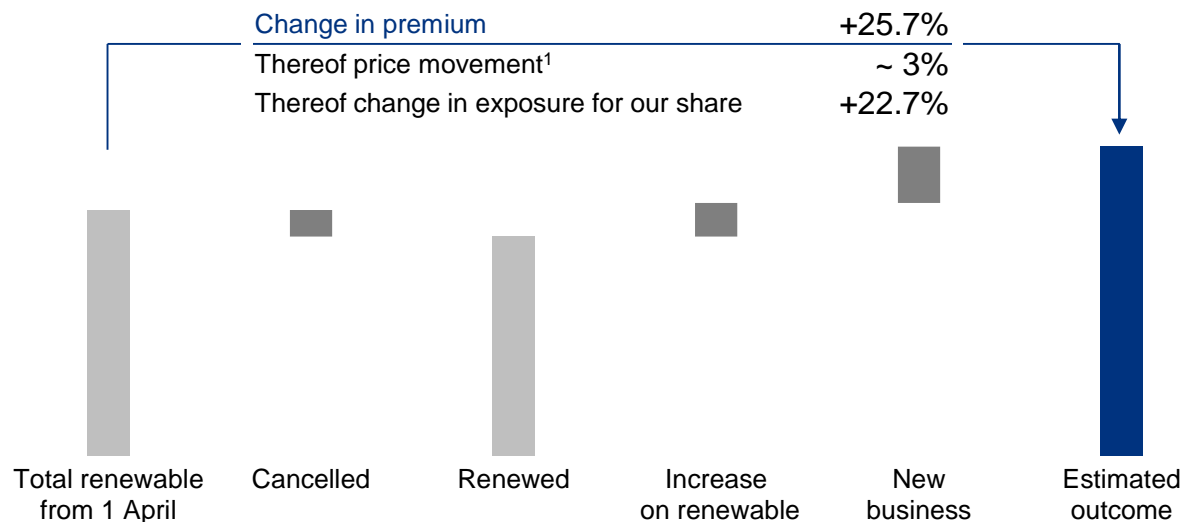
July 20

Total 14

# Munich Re substantially expands premium volume, further improving portfolio profitability

## April renewals 2020

%	100	−10.8	89.2	+13.7	+22.8	<u>125.7</u>
€m	1,668	−181	1,488	+229	+381	<u>2,098</u>



- Positive pricing dynamics continue – particularly in regions and lines of business with a high loss experience, e.g. Japan
- Exploiting growth opportunities especially in Asia and with global clients, while selectively giving up business no longer meeting our risk/return requirements, e.g. US casualty

<sup>1</sup> Price movement is risk-adjusted, i.e. includes claims inflation/loss trend and is adjusted for portfolio mix effects. Furthermore, price movement is calculated on a wing-to-wing basis (including cancelled and new business).

# Regional allocation of July renewals

Regional focus on North  
and Latin America, main  
renewal date in Australia



Relatively high  
nat cat share of ~20%

North America  
30%

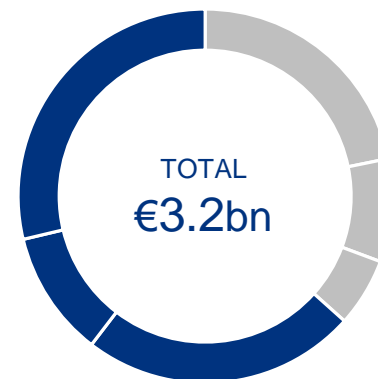
Latin America  
11%

Australia  
22%

Worldwide  
21%

Asia, Pacific  
and Africa  
9%

Europe  
7%



# 4



## Group

Gross premiums written

~€52bn

Net result

withdrawn

Return on investment<sup>1</sup>

~3%

## ERGO

Gross premiums written<sup>1</sup>

~€17.5bn

Net result<sup>1</sup>

~€530m

Combined ratio  
P-C Germany<sup>1</sup>

~92%

International<sup>1</sup>

~94%

## Reinsurance

Gross premiums written

~€34bn

Net result

withdrawn

Combined ratio  
Property-casualty  
withdrawn

Technical result, incl. fee income  
Life and Health<sup>1</sup>

~€550m

1 Substantial risk of falling short of this guidance, subject to the further development of the Covid-19 pandemic.



5





# Segment income statement Q1 2020

€m	Reinsurance L/H <sup>1</sup>	Reinsurance P-C	ERGO L/H Germany	ERGO P-C Germany	ERGO International	Total Q1 2020
<b>Gross premiums written</b>	<b>3,079</b>	<b>6,156</b>	<b>2,315</b>	<b>1,439</b>	<b>1,295</b>	<b>14,284</b>
Net earned premiums	2,777	5,587	2,275	866	1,141	12,646
Income from technical interest	171	263	91	17	-284	258
Net expenses for claims and benefits	-2,397	-4,243	-1,944	-543	-506	-9,632
Net operating expenses	-537	-1,682	-338	-280	-315	-3,153
<b>Technical result</b>	<b>14</b>	<b>-74</b>	<b>83</b>	<b>59</b>	<b>36</b>	<b>119</b>
Investment result	226	703	839	51	100	1,920
Insurance related-investment result	-14	-41	-750	0	-340	-1,145
Other operating result	11	-93	-93	-38	-25	-239
Deduction of income from technical interest	-171	-263	-91	-17	284	-258
<b>Non-technical result</b>	<b>52</b>	<b>306</b>	<b>-95</b>	<b>-4</b>	<b>19</b>	<b>278</b>
<b>Operating result</b>	<b>66</b>	<b>232</b>	<b>-11</b>	<b>55</b>	<b>55</b>	<b>397</b>
Other non-operating result	0	-1	-3	-3	-3	-11
Currency result	-6	134	20	-8	4	144
Net finance costs	-10	-31	-6	-1	-7	-55
Taxes on income	-42	-193	5	-22	-3	-255
<b>Net result</b>	<b>8</b>	<b>141</b>	<b>5</b>	<b>21</b>	<b>46</b>	<b>221</b>
<i>Tax rate</i>	<i>83.9%</i>	<i>57.8%</i>	<i>-1,254.0%</i>	<i>50.9%</i>	<i>6.0%</i>	<i>53.5%</i>

1 Technical result incl. fee income: €56m.

# Actual vs. analysts' consensus

## Operating result – Actual vs. analysts' consensus<sup>1</sup>

	Q1 2020	Consensus	Delta
Reinsurance Property-casualty	232	33	199
Reinsurance Life and Health	66	165	–99
ERGO Life and Health Germany	–11	102	–113
ERGO Property-casualty Germany	55	84	–29
ERGO International	55	68	–13
Operating result	397	452	–55

FX	144		
Other	–65		
Taxes	–255		
Net result	221	209	12

## KPIs – Actual vs. analysts' consensus<sup>1</sup>

	Q1 2020	Consensus	Impact <sup>2</sup>
Combined ratio	106.0%	105.6%	–20
Tech. result incl. fee income	€56m		
Combined ratio	93.4%	93.7%	2
Combined ratio	95.2%	96.7%	12

## Other comments

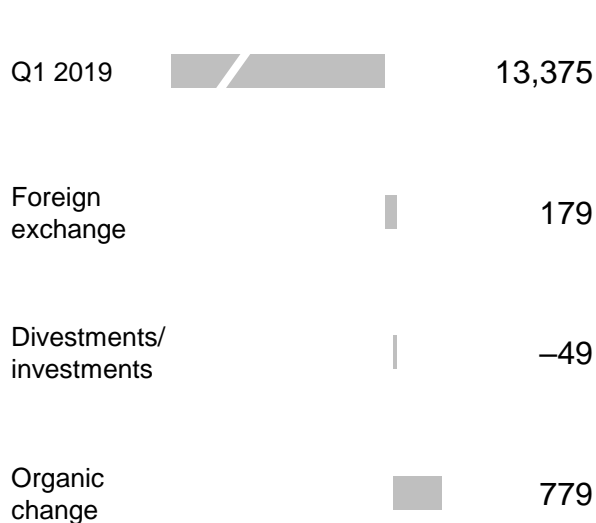
**Reinsurance P-C:** High ROI of 4.3% largely explains deviation from consensus

**ERGO:** Overall, lower operating result due to new cost allocation method since Q1

**ERGO L/H Germany:** Low ROI of 2.7%; policyholder participation related to €20m FX result decreasing operating result

# Premium development

## Gross premiums written



## Segmental breakdown

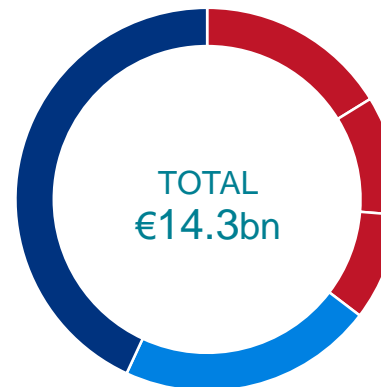
Reinsurance  
Property-casualty  
6,156 (43%) (▲ 12.2%)

Reinsurance  
Life and Health  
3,079 (22%) (▲ 6.3%)

ERGO  
Life and Health Germany  
2,315 (16%) (▲ –1.3%)

ERGO  
Property-casualty Germany  
1,439 (10%) (▲ 6.7%)

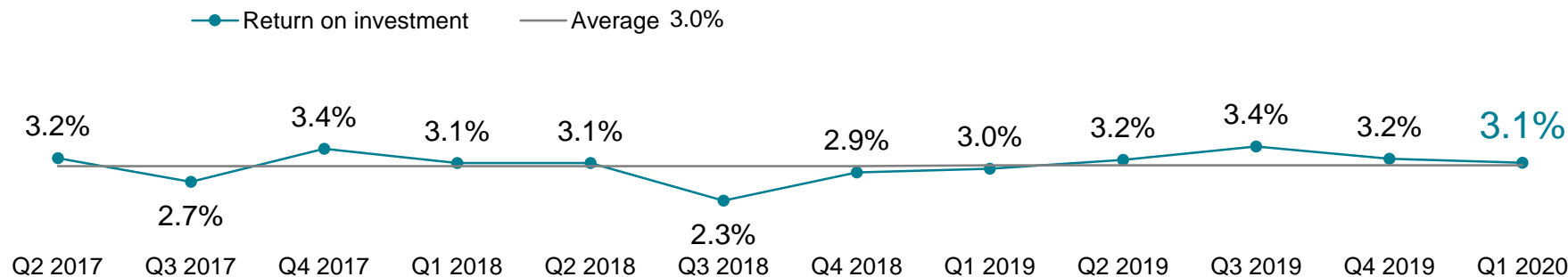
ERGO  
International  
1,295 (9%) (▲ –0.4%)



# Return on investment by asset class and segment

## Q1 2020

% <sup>1</sup>	Regular income	Write-ups/-downs	Disposal result	Extraord. derivatives result	Other inc./exp.	Rol	Market value (€m)
Afs fixed-income	2.1	0.0	1.3	0.0	0.0	3.3	132,241
Afs non-fixed-income	3.2	-31.0	-7.4	0.0	0.0	-35.3	17,380
Derivatives	4.0	0.0	0.0	194.5	-1.1	197.3	3,291
Loans	2.7	0.0	0.0	0.0	0.0	2.7	64,816
Real estate	4.5	-1.0	9.3	0.0	0.0	12.8	11,997
Other <sup>2</sup>	2.5	-1.5	0.1	0.0	-3.0	-1.9	17,529
<b>Total</b>	<b>2.5</b>	<b>-2.4</b>	<b>0.6</b>	<b>2.6</b>	<b>-0.2</b>	<b>3.1</b>	<b>247,253</b>
Reinsurance	2.5	-0.9	0.7	1.8	-0.3	3.9	95,196
ERGO	2.5	-3.3	0.5	3.1	-0.2	2.6	152,057



# Investment result – Reinsurance

## Reinsurance Life and Health (€m)

	Q1 2020	Return <sup>1</sup>	Q1 2019	Return <sup>1</sup>
Regular income	196	2.7%	187	2.7%
Write-ups/write-downs	-18	-0.2%	-1	0.0%
Disposal gains/losses	25	0.3%	67	1.0%
Derivatives <sup>2</sup>	33	0.5%	-5	-0.1%
Other income/expenses	-10	-0.1%	-4	-0.1%
<b>Investment result</b>	<b>226</b>	<b>3.1%</b>	<b>243</b>	<b>3.6%</b>
Average market value		29,323		27,300

## Reinsurance Property-casualty (€m)

	Q1 2020	Return <sup>1</sup>	Q1 2019	Return <sup>1</sup>
Regular income	405	2.5%	440	2.8%
Write-ups/write-downs	-190	-1.2%	-58	-0.4%
Disposal gains/losses	150	0.9%	84	0.5%
Derivatives <sup>2</sup>	401	2.4%	-10	-0.1%
Other income/expenses	-62	-0.4%	-59	-0.4%
<b>Investment result</b>	<b>703</b>	<b>4.3%</b>	<b>398</b>	<b>2.6%</b>
Average market value		65,873		62,233

# Investment result – ERGO

## Life and Health Germany (€m)

	Q1 2020	Return <sup>1</sup>	Q1 2019	Return <sup>1</sup>
Regular income	822	2.6%	855	2.8%
Write-ups/write-downs	-1,150	-3.7%	-41	-0.1%
Disposal gains/losses	180	0.6%	409	1.3%
Derivatives <sup>2</sup>	1,046	3.3%	-165	-0.5%
Other income/expenses	-59	-0.2%	-66	-0.2%
<b>Investment result</b>	<b>839</b>	<b>2.7%</b>	<b>992</b>	<b>3.3%</b>
Average market value		125,993		121,796

## Property-casualty Germany (€m)

	Q1 2020	Return <sup>1</sup>	Q1 2019	Return <sup>1</sup>
Regular income	36	1.9%	37	2.0%
Write-ups/write-downs	-57	-3.0%	-5	-0.3%
Disposal gains/losses	11	0.6%	42	2.3%
Derivatives <sup>2</sup>	66	3.5%	-24	-1.3%
Other income/expenses	-5	-0.3%	-6	-0.3%
<b>Investment result</b>	<b>51</b>	<b>2.7%</b>	<b>45</b>	<b>2.4%</b>
Average market value		7,475		7,308

# Investment result – ERGO

## International (€m)

	Q1 2020	Return <sup>1</sup>	Q1 2019	Return <sup>1</sup>
Regular income	85	1.8%	91	2.1%
Write-ups/write-downs	-44	-0.9%	22	0.5%
Disposal gains/losses	11	0.2%	0	0.0%
Derivatives <sup>2</sup>	54	1.2%	-27	-0.6%
Other income/expenses	-6	-0.1%	-7	-0.1%
<b>Investment result</b>	<b>100</b>	<b>2.2%</b>	<b>79</b>	<b>1.8%</b>
Average market value		18,590		17,544

# Sensitivities to interest rates, spreads and equities<sup>1</sup>

## Sensitivity to risk-free interest in €bn (change in basis points)

	–50bps	–25bps	+50bps	+100bps
Change in market value, gross	+9.6	+4.7	–8.7	–16.5
Change in on-balance-sheet reserves, net	+2.4	+1.2	–2.2	–4.3
Change in off-balance-sheet reserves, net	+0.4	+0.2	–0.4	–0.8
P&L (Investment result), gross	+0.6	+0.3	–0.6	–1.1
P&L, net	+0.4	+0.2	–0.3	–0.7

## Sensitivity to spreads<sup>2</sup> in €bn (change in basis points)

	+50bps	+100bps
Change in market value, gross	–6.0	–11.3
Change in on-balance-sheet reserves, net	–1.4	–2.7
Change in off-balance-sheet reserves, net	–0.3	–0.5
P&L (Investment result), gross	–0.3	–0.5
P&L, net	–0.1	–0.2

## Sensitivity to share prices<sup>3</sup> in €bn (change in %)

	–30%	–10%	+10%	+30%
Change in market value, gross	–0.8	–0.3	+0.4	+1.7
Change in on-balance-sheet reserves, net	–0.4	–0.1	+0.3	+0.9
P&L (Investment result), gross	–0.3	–0.2	–0.4	–0.9
P&L, net	–0.3	–0.1	–0.1	–0.1

<sup>1</sup> Rough calculation with limited reliability assuming unchanged portfolio as at 31.3.2020. After rough estimation of policyholder participation and deferred tax; linearity of relations cannot be assumed. Approximation – not fully comparable with IFRS figures. <sup>2</sup> Sensitivities to changes of spreads are calculated for every category of fixed income portfolio, except government securities with AAA ratings. <sup>3</sup> Sensitivities to change in share prices are calculated for listed shares only; assumptions: equity impairments as soon as market value drops below acquisition cost and best-estimate calculation of hedging impact.



# On- and off-balance-sheet reserves

€m	31.12. 2017	31.12. 2018	31.12. 2019	31.3. 2020	▲ in Q1
Market value of investments	231,885	231,876	247,310	247,196	–115
Total reserves	25,395	22,002	33,120	31,117	–2,003
On-balance-sheet reserves					
Fixed-interest securities	7,622	4,953	10,738	9,809	–929
Non-fixed-interest securities	3,261	1,817	3,632	1,879	–1,753
Other on-balance-sheet reserves <sup>1</sup>	189	207	203	182	–21
Subtotal	11,072	6,977	14,574	11,870	–2,703
Off-balance-sheet reserves					
Real estate <sup>2</sup>	2,744	4,769	5,600	5,626	26
Loans <sup>3</sup>	10,788	9,453	12,147	12,782	635
Associates	792	803	799	839	39
Subtotal	14,323	15,024	18,546	19,246	700
Reserve ratio	11.0%	9.5%	13.4%	12.6%	–0.8%-pts.

# On- and off-balance-sheet reserves

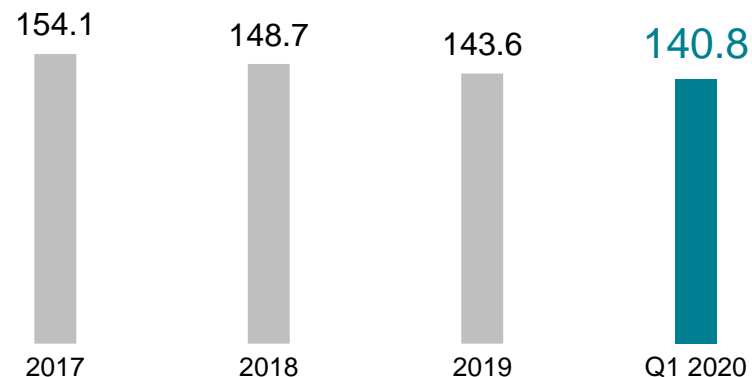
€m	On-balance-sheet reserves	Off-balance-sheet reserves <sup>1</sup>
Total reserves (gross)	11,870	19,246
Provision for deferred premium refunds	–4,785	–11,455
Deferred tax	–1,631	–2,361
Minority interests	–3	0
Consolidation and currency effects	–210	0
Shareholders' stake	5,242	5,431

<sup>1</sup> Excluding reserves for owner-occupied property and insurance-related loans.

# Changes to shares in circulation

Shares (millions)	31.12. 2019	Acquisition of own shares in Q1 2020	Retirement of own shares in Q1 2020	31.3. 2020
Shares in circulation	141.5	-1.4	-	140.1
Treasury shares	2.9	1.4	-	4.2
<b>Total</b>	<b>144.3</b>	<b>-</b>	<b>-</b>	<b>144.3</b>

## Weighted average number of shares in circulation (millions)



# Financial calendar

## 2020

- 6** August Half-year financial report as at 30 June 2020
- 5** November Quarterly statement as at 30 September 2020
- 8** December Investor Day, Munich

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