

Annual guidance raised after strong half-year performance Quarterly financial statements as at 30 June 2015

6 August 2015

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Structural and cyclical industry trends providing challenges and opportunities ...





Industry impact

- Lower reinvestment yields and attrition of regular income ...
- ... combined with increasing volatilities due to geopolitical uncertainties

Munich Re's response

- Well-balanced investment portfolio, long asset duration and broad geographic diversification
- High amount of valuation reserves steady disposal gains and resilience against adverse capital market scenarios



- Volatility of solvency ratios
- Capital fungibility and model consistency
- Long-term-guarantee measures under discussion
- Strong capitalisation proven internal risk model
- No major changes in capital allocation and distribution
- Business opportunities e.g. complex tailor-made solutions

Munich Re remains an under-promise/over-deliver investment case

German

primary

life

... as Munich Re is well positioned to shape the changing (re-)insurance landscape





Industry impact

- Increase of traditional/ alternative capacity
- Higher retentions and consolidation of panels
- More complex demand digitalisation accelerating competitive dynamic
- M&A wave



- Low investment yields vs. high back-book guarantees
- High ZZR funding needs are a severe economic burden
- Increase of risk capital diminished risk-bearing capacity

Munich Re's response

- Diversified portfolio strict bottom-line focus – growing Risk Solutions business
- Superior client access
- Know-how-driven business approach and high innovative potential
- Strong reserving position facilitating regular releases, supported by low inflation
- Risk digestible in Group context
- Back-book: Tight AL-matching including hedging, high valuation reserves, restrictive bonus policy
- Launch of new product generation, taking high share in new business

Strong balance sheet protecting earnings, and facilitating high shareholder payout

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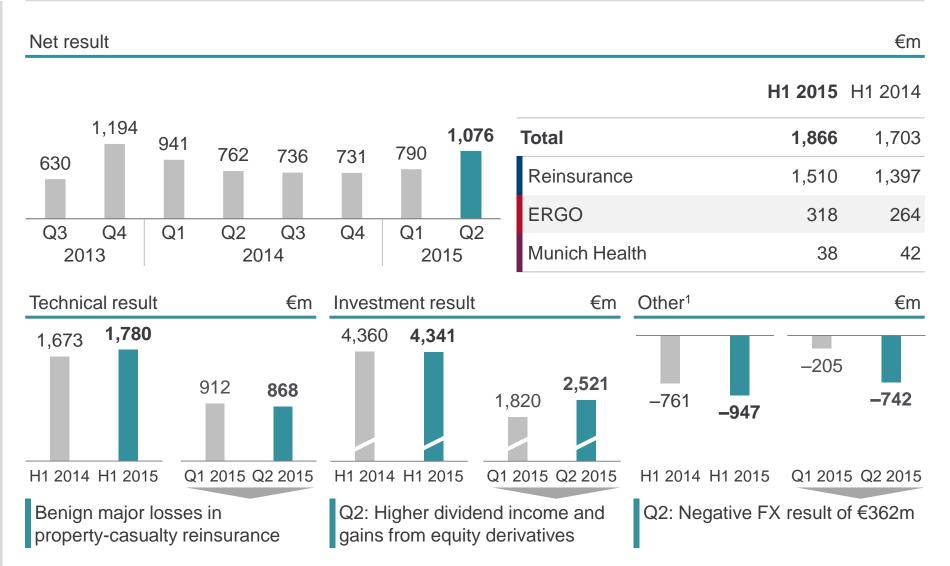
Annual net result guidance increased to at least €3bn



	up) – Q2 2015 (H1	=0:0/				
NET RESULT €1,076m (€1,866	Sm)	SHAREHOLDERS' €30.7bn (-11.7%		Rol of 4.1% (3.6%) Pleasing return given low interest rates – resilient regular income while usual portfolio turnover leading to disposal gains		
Strong Q2 supporting major losses and sound operating given industry he	l investments – performance	Sound capitalisat to all metrics, fac flexibility – Fitch u €1.4bn capital rep	ilitating high upgrade to "AA",			
Reinsurance		ERGO		Munich Health		
NET RESULT €842m (€1,510m) 790 52		NET RESULT €219m (€318m)		NET RESULT €15m (€38m)		
		150 54 15		15		
P-C	LIFE	P-C GERMANY		REINSURANCE		
Combined ratio 93.3%	Technical result of €30m in Q2	Combined ratio 9 higher investmen		Combined ratio 100.4%		
Major-loss ratio	due to non- recurring effects	L/H GERMANY INTERNATIONAL		PRIMARY INSURANCE		
4.8%	3 - 2 - 3	Pleasing result	Combined ratio 100.4%	Combined ratio 96.3%		

Net result





¹ Other non-operating result, goodwill impairments, net finance costs, taxes.

IFRS capital position



Equity		€m	UNREALISED GAINS/LOSSES			
Equity 31.12.2014 Consolidated result	30,289 1 ,866	Change Q2 1,076	Fixed-interest securities H1: –€1,247m Q2: –€2,324m			
Changes	4 000	4 000	Non-fixed-interest securities			
Dividend	-1,293	-1,293	H1: €39m			
Unrealised gains/losses	Jnrealised gains/losses -1,201		Q2: –€906m			
Exchange rates	1,359	— 498	<i>'</i>			
Share buy-backs	-401	-122	EXCHANGE RATES			
Other	80	19	FX contribution mainly			
Equity 30.6.2015	30,699	-4,054	driven by US\$			
Capitalisation			€bn			



- Senior and other debt¹
- Subordinated debt
- Equity
- **─** Debt leverage² (%)

¹ Other debt includes bank borrowings of Munich Re and other strategic debt.

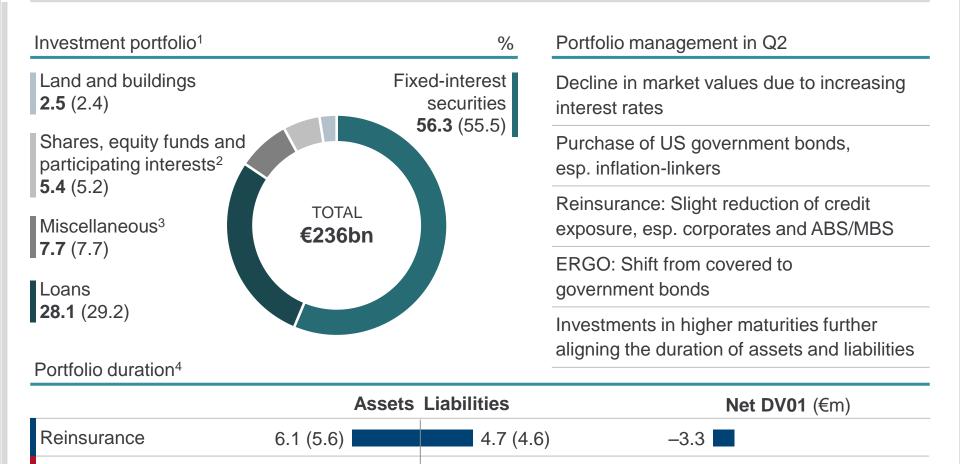
² Strategic debt (senior, subordinated and other debt) divided by total capital (strategic debt + equity).

Investment portfolio

FRGO

Munich Re (Group)





8.6 (9.2)

7.1 (7.4)

8.3 (8.3)

7.5 (7.4)

9.8

6.5

¹ Fair values as at 30.6.2015 (31.12.2014). ² Net of hedges: 4.0% (4.3%). ³ Deposits retained on assumed reinsurance, deposits with banks, investment funds (excl. equities), derivatives and investments in renewable energies and gold. ⁴ As at 30.6.2015 (31.12.2014). Net DV01: Sensitivity to parallel upward shift of yield curve by one basis point reflecting portfolio size.

Investment result – Seasonal impact from dividends and positive contribution from equity derivatives in Q2



	H1 2015	Return ¹	H1 2014	Return ¹	Q2 2015	Return ¹	Q1 2015	Return ¹
Regular income	3,863	3.2%	3,604	3.3%	2,062	3.4%	1,801	3.0%
Write-ups/write-downs	-240	-0.2%	-15	0.0%	-89	-0.2%	-151	-0.2%
Disposal gains/losses	1,807	1.5%	1,204	1.1%	810	1.3%	997	1.6%
Derivatives ²	-839	-0.7%	-199	-0.2%	-133	-0.2%	-706	-1.2%
Other income/expenses	-250	-0.2%	-234	-0.2%	-129	-0.2%	-121	-0.2%
Investment result	4,341	3.6%	4,360	4.0%	2,521	4.1%	1,820	3.0%
Total return in %		-0.4%		11.5%		-17.0%		16.2%

3-month reinvestme	nt yield	Write-ups/ write-downs	H1 2015	Q2 2015	Disposal gains/losses	H1 2015	Q2 2015	Derivatives	H1 2015	Q2 2015
Q2 2015	2.1%	Fixed income	- 95	3	Fixed income	1,026	407	Fixed income ³	-321	-456
Q1 2015	2.0%	Equities	- 75	-44	Equities	769	400	Equities	-530	230
Q1 2010	2.070	Real estate	-37	-18	Equities 703	700 400	700	Commodities	-19	50
Q4 2014	2.1%	Other	-33	-30	Other	12	3	Other	31	65

¹ Annualised return on quarterly weighted investments (market values) in %. ² Result from derivatives without regular income and other income/expenses. ³ Thereof interest-rate hedging ERGO H1: −€168m/−€24m (gross/net).

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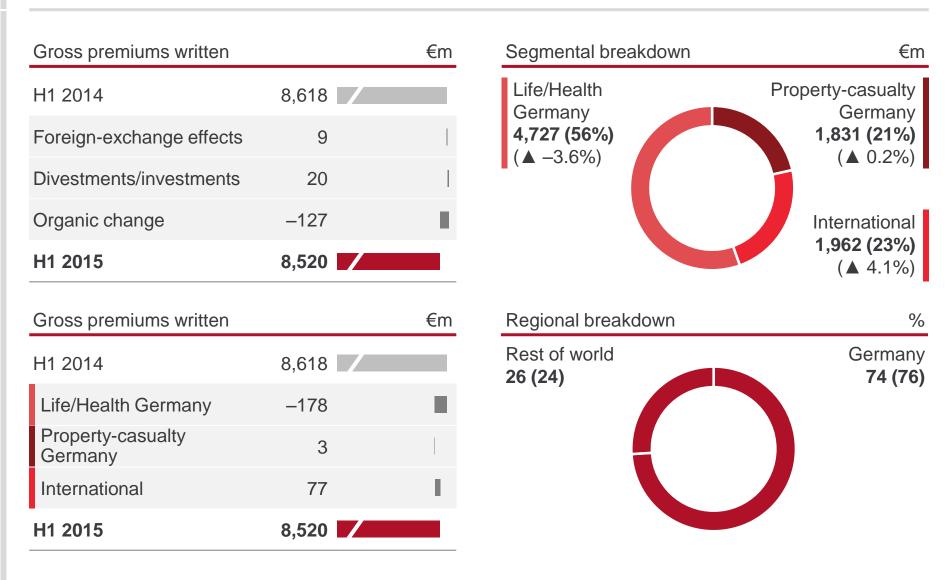
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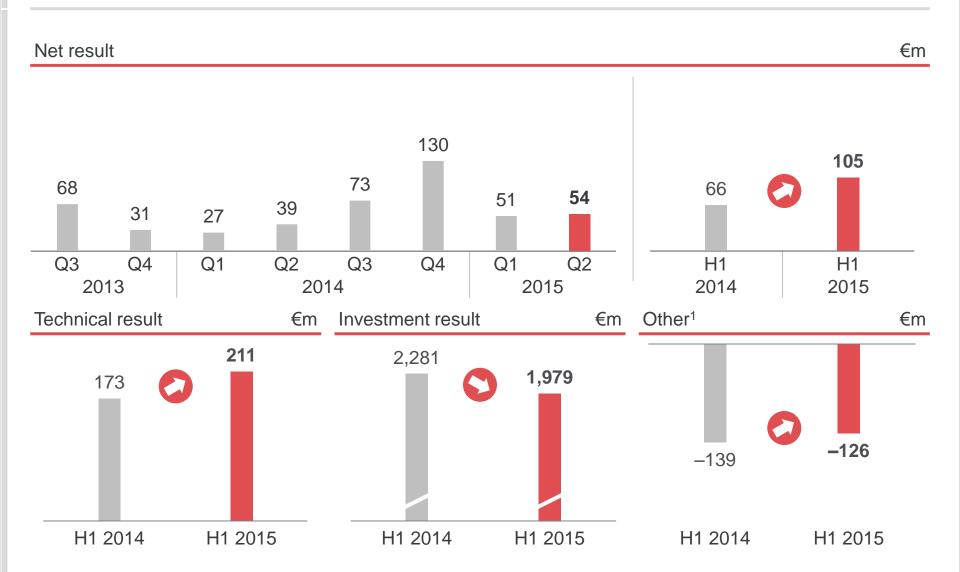
ERGO – Premium development





ERGO Life/Health Germany – Key figures





¹ Other non-operating result, goodwill impairments, net finance costs, taxes.

ERGO Life/Health Germany – Highlights H1 2015 vs. H1 2014



Total premiums





Life

- Reduced new business New life products making up ~20% of total new business¹ (~85% of 3rd layer in German pension system²)
- Difficult environment for regular premiums, lower single premiums from short-term investment product "MaxiZins"
- Lower business in force due to attrition of existing portfolio

Health

- Decrease in comprehensive health cover
- Stable premium income in supplementary insurance

Investment result





- Losses on equity derivatives in Q1 2015 partially reversed in Q2 2015
- Losses on interest-rate hedging in H1 2015
 —€151m/—€14m (gross/net)
- High disposal gains on fixed-income securities and equities

Technical result





- Previous year impacted by restructuring of sales organisation
- Life: Improvement due to lower DAC write-downs
- Slight decrease in health and direct business

Other³



Lower tax expenses esp. due to tax refund in life

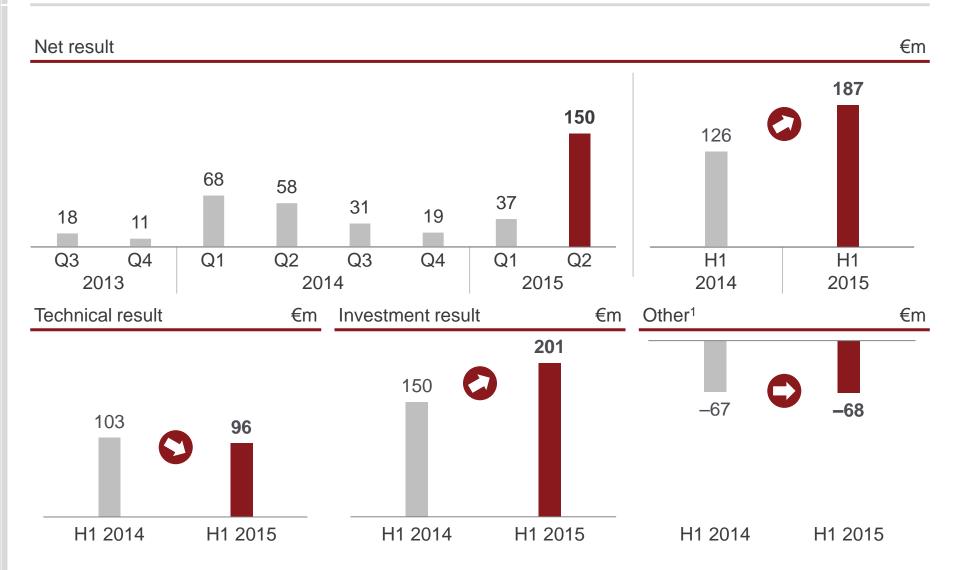
¹ Annual premium equivalent (APE = regular premiums +10% single premiums)

² Non-subsidised private pension business

Non-subsidised private perision business
 Other non-operating result, goodwill impairments, net finance costs, taxes.

ERGO Property-casualty Germany – Key figures





¹ Other non-operating result, goodwill impairments, net finance costs, taxes.

ERGO Property-casualty Germany – Highlights H1 2015 vs. H1 2014



Gross premiums

+0.2%



Technical result





- Overall stable premium income
- Increase in fire/property and liability
- Decline in accident and motor

- Good combined ratio of 93.4% in Q2 cannot compensate for large losses in Q1 – combined ratio increased slightly to 95.7% in H1
- Improvements in accident and liability but higher claims experience in fire/property (Storm Niklas) and legal – motor business stable
- Outlook combined ratio 2015 revised: ~95%

Investment result

+34.0%



Other¹

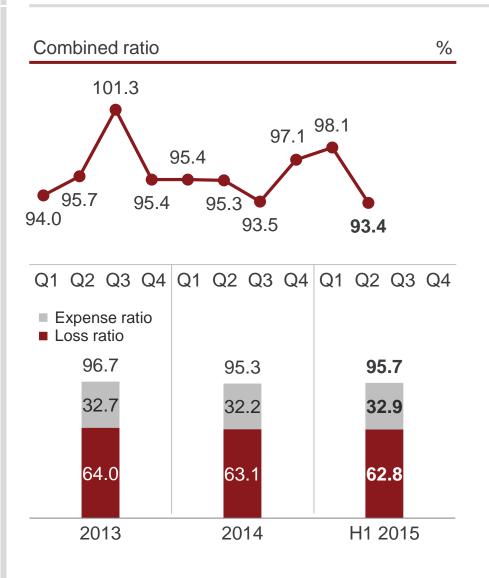


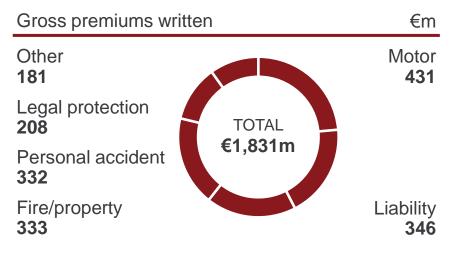
 Increase mainly due to higher disposal gains, resulting largely from equities

- Improved FX result from investment funds
- Low tax rate maintained because of tax-free capital gains

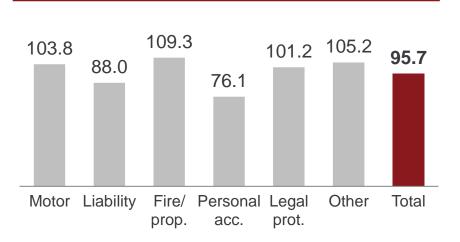
ERGO Property-casualty Germany







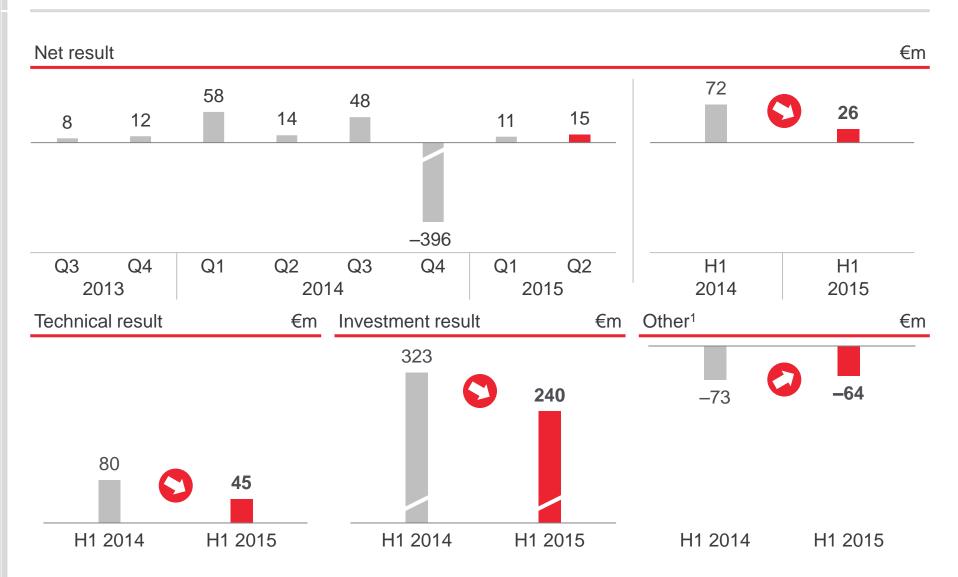
Combined ratio H1 2015



%

ERGO International – Key figures

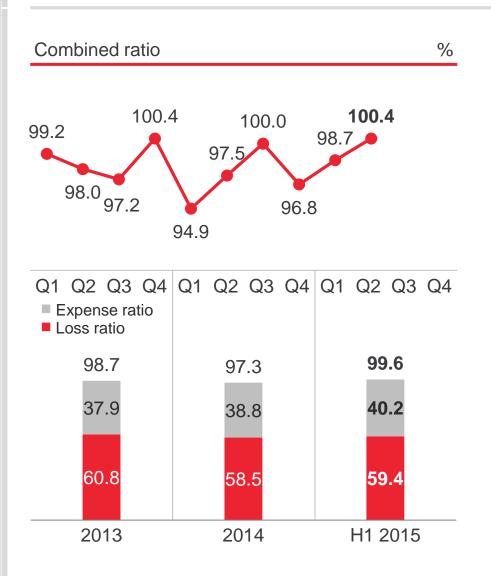


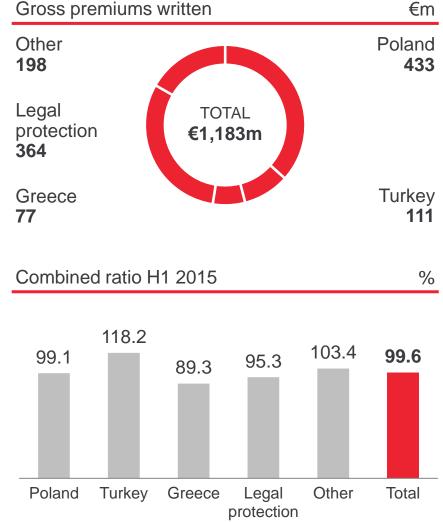


¹ Other non-operating result, goodwill impairments, net finance costs, taxes.

ERGO International property-casualty







ERGO International – Highlights H1 2015 vs. H1 2014



-43.8%

Gross premiums

+4.1%





Technical result

- Lower results mainly in Poland and Turkey
 - Poland: higher loss ratio mainly in motor lines and corporate non-motor-business; expense ratio increased due to a higher share of bancassurance products
 - Turkey: higher loss ratios in motor thirdparty liability
- Outlook combined ratio 2015 revised: ~99%

Life: Slightly improved results

P-C

- Organic growth, esp. in Poland and Turkey
- Increase in UK mainly driven by FX
- Acquisition of company in Singapore (€20m)

Life

 Higher sales of bancassurance products in Poland

Investment result

-25.7%



- Lower result from equity derivatives and write-downs
- Losses on interest-rate hedging in H1 2015 -€18m/-€10m (gross/net)





- Lower tax expenditure than in previous year due to lower pre-tax profit ...
- ... but high tax rate of 46.9% due to random effects

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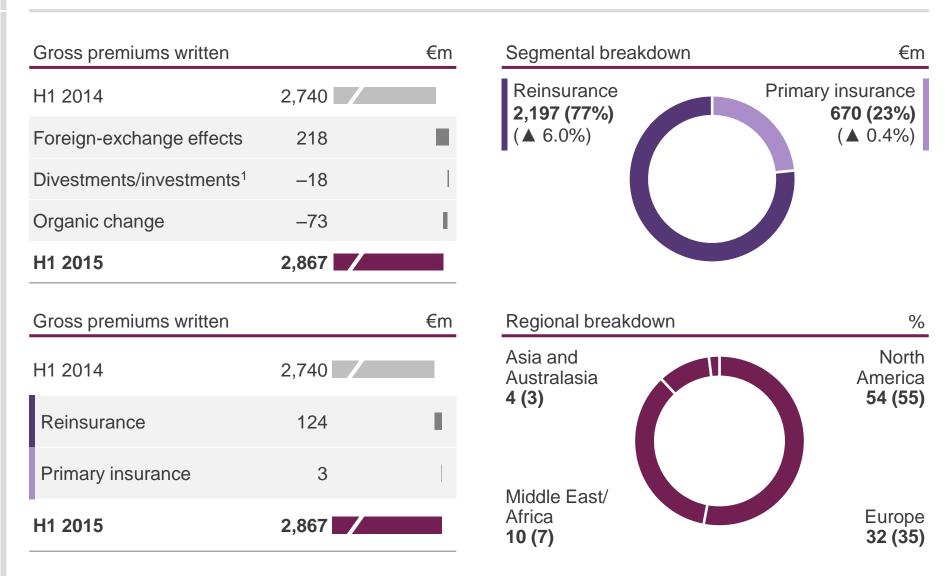
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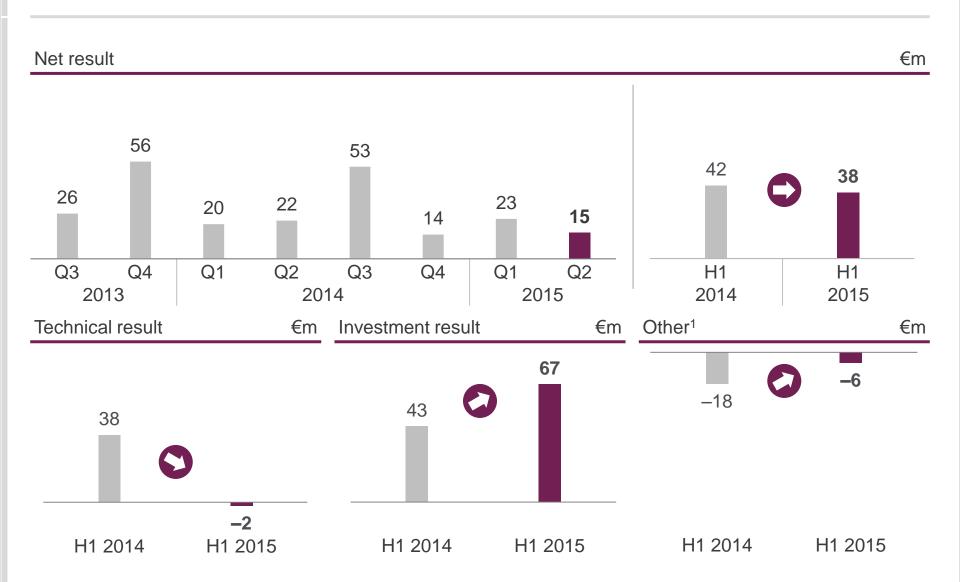
Munich Health – Premium development





Munich Health – Key figures





¹ Other non-operating result, goodwill impairments, net finance costs, taxes.

Munich Health – Highlights H1 2015 vs. H1 2014



Gross premiums

+4.6%



Technical result



- Organic change —€73m: Reduced share of large-volume deals, partly compensated for by organic growth in Middle East
- Positive FX effects (€218m), mainly CAD
- Divestments: Sale of DKV Luxembourg (—€18m)
- Overall combined ratio slightly up to 100.1% chiefly due to claims experience in the US – partially offset by lower commissions
- Reinsurance combined ratio: 100.6% (+1.2%)
- Primary insurance combined ratio: 97.2% (-1.6%)

Investment result

+55.8%







- Higher regular income (e.g. Daman)
- Higher disposal gains

Low tax rate of 11.6%

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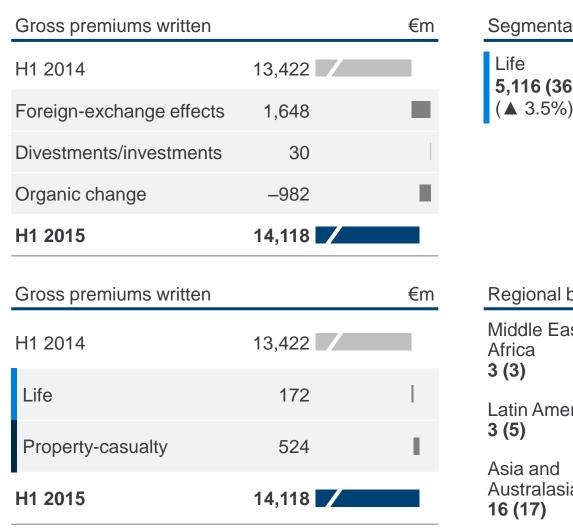
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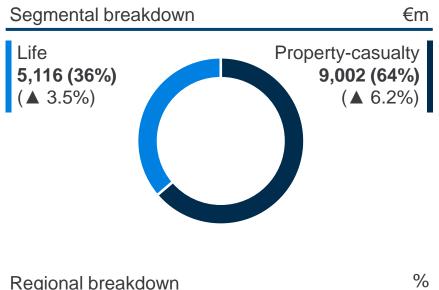
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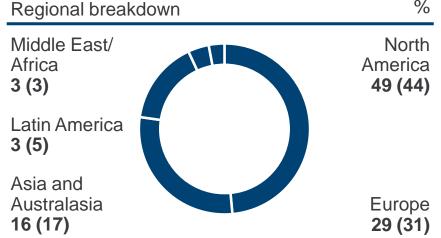
Backup

Reinsurance – Premium development



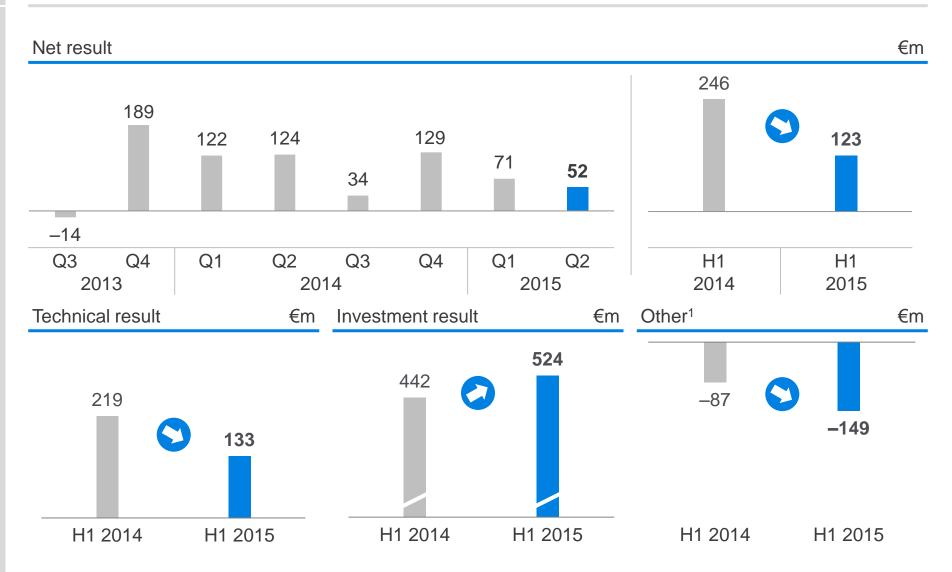






Reinsurance Life – Key figures





¹ Other non-operating result, goodwill impairments, net finance costs, taxes.

Reinsurance Life – Highlights H1 2015 vs. H1 2014



Gross premiums

+3.5%



- Positive FX effects of €488m driven by the US and Canadian dollars
- Negative organic change –€316m due to cancellation/modification of several treaties ...
- while Q2 2015 showing organic growth of €240m vs. Q1 2015, esp. in USA, UK and Australasia, as well as large-volume deals

Investment result

+18.6%



- Increase of regular income due to FX
- Higher disposal gains
- Losses on equity derivatives in Q1 2015 partially reversed in Q2 2015

Insurance-related investment result

Negative impact mainly from GmxB in Q1 2015

Technical result





- At €30m in Q2 2015, the result remained well below expectations due to a series of reasons only partly connected to current business operations, e.g.
 - impact of improved projection models,
 - effect of lower interest rates on the valuation of provisions
- By contrast, claims experience in US mortality and Australian disability business was in line with our projections
- Annual guidance 2015 lowered to €300–350m

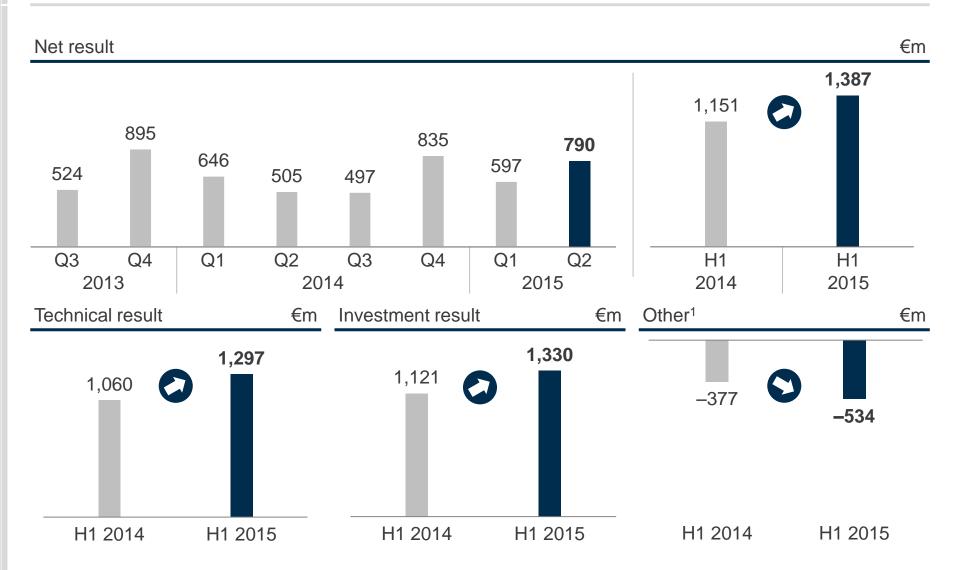
Other¹



- Negative currency impact —€75m
- Tax rate: 30.9%

Reinsurance Property-casualty – Key figures





¹ Other non-operating result, goodwill impairments, net finance costs, taxes.

Reinsurance Property-casualty – Highlights H1 2015 vs. H1 2014



Gross premiums

+6.2%



- Significant positive FX effects of €1,160m, mainly driven by US\$
- Negative organic change —€666m resulting from motor (prior-year effect), fire and marine business
- Acquisition of Australian entity Calliden (€30m)

Technical result





- Positive FX-effect on combined ratio
- Very low level of major nat cat losses
- Increase of basic losses in Q2 vs. Q1 2015:
 - Some of the Risk Solutions operations experienced a claims accumulation just below the €10m threshold
 - Current reserve releases somewhat below our guidance – but dependent on reserve review in Q4 expectation for the full-year at least 4%-pts., very high confidence in claims reserving level remains unchanged
- Outlook combined ratio 2015 revised: ~96%

Investment result

+18.6%



- Increase of regular income due to FX
- High disposal gains on fixed-income securities and equities
- Losses on equity and commodity derivatives in Q1 2015 partially reversed in Q2 2015

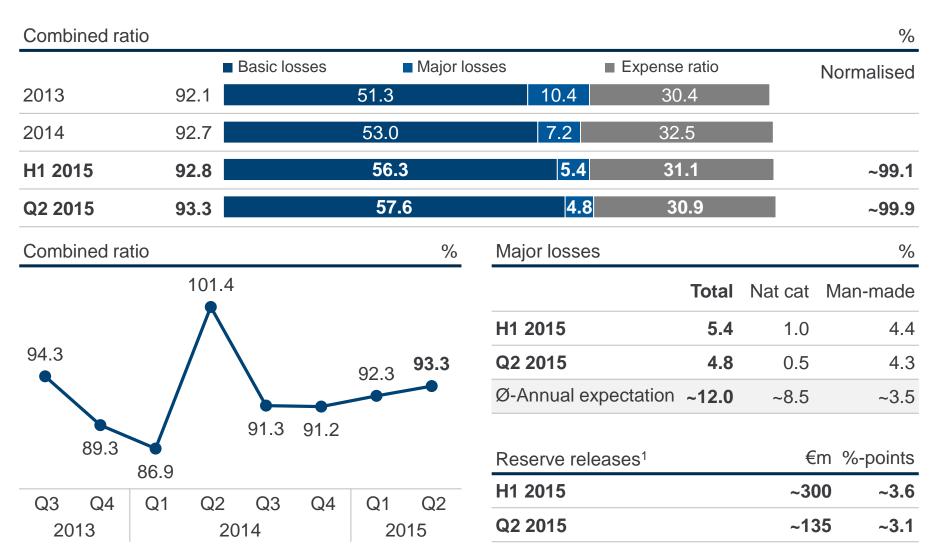
Other¹



- Negative currency impact —€198m
- Tax rate: 15.5%

Combined ratio

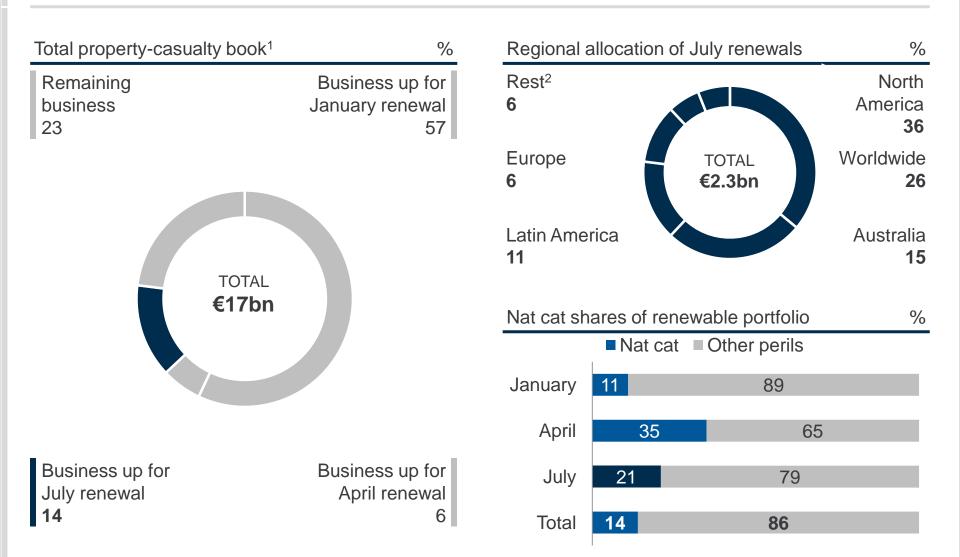




¹ Basic losses: Mainly fire, marine and motor; no corresponding sliding-scale effects.

July renewals – Regional focus on USA, Australia and Latin America





¹ Gross premiums written. Economic view – not fully comparable with IFRS figures.

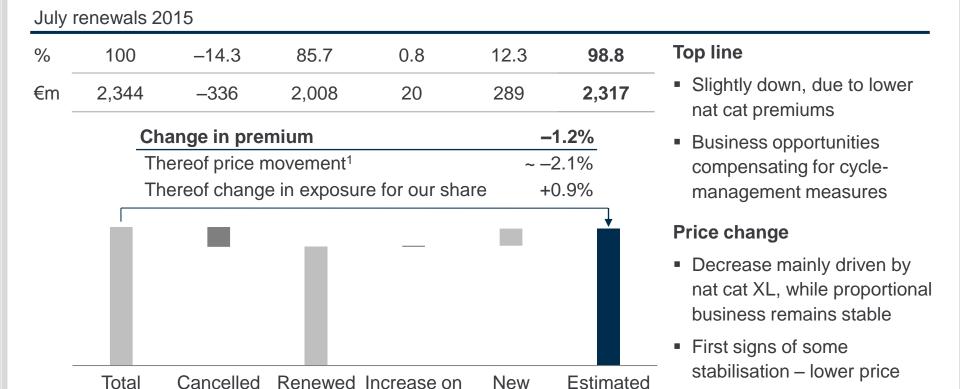
² Asia, Pacific and Africa.

renewable

from 1 July

Price decreases slowing down





business

outcome

Portfolio profitability continues to comfortably meet cost of capital

renewable

decline vs. July 2014

renewals (-3.6%)

¹ 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).

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Outlook 2015



Munich Re (Group)

GROSS PREMIUMS WRITTEN1

€49-51bn

Focus on bottom-line growth prevails

RETURN ON INVESTMENT

~3.3% (prev. at least 3%)

Solid return given ongoing low interest-rate environment

NET RESULT

at least €3bn (prev. €2.5–3bn)

Raised after strong H1 result

Reinsurance

COMBINED RATIO

~96% (prev. ~97%)

NET RESULT

at least €2.5bn (prev. at least €2bn)

ERGO

COMBINED RATIO

Germany: ~95% (prev. ~93%)
International: ~99% (prev. ~97%)

NET RESULT

~€500m

Munich Health

COMBINED RATIO

~99%

NET RESULT

€50-100m

¹ By segment: Reinsurance ~€28bn, ERGO €16–16.5bn, Munich Health ~€5.5bn.

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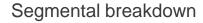
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Premium development

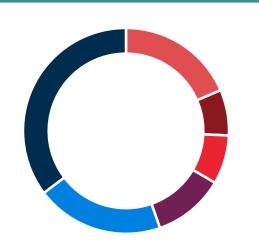


H1 2015	25,505	
Organic change	-1,182	
Divestment/investment	32	
Foreign-exchange effects	1,875	
H1 2014	24,780	
Gross premiums written		€m



€m

Reinsurance property-casualty **9,002 (35%)** (▲ 6.2%)



ERGO Life/Health Germany 4,727 (19%) (▲ -3.6%)

ERGO Property-casualty Germany 1,831 (7%) (▲ 0.2%)

ERGO International **1,962 (8%)** (▲ 4.1%)

Munich Health **2,867 (11%)** (▲ 4.6%)

Reinsurance life **5,116 (20%)** (▲ 3.5%)

Reconciliation of operating to net result



Reconciliation of operating to n	et result		€m
	H1		Q2
Operating result	2,813		1,818
Other non-operating result	– 426		-432
Goodwill impairments	_		_
Net finance costs	-120	_	-60
Taxes	- 401		-250
Net result	1,866		1,076

Other non-operating result		€m
	H1	Q2
Foreign exchange	-296	-362
Restructuring charges	-12	-6
Other	-118	-64

Tax rates		%
Tax Taxes	H1	Q2
Group	17.7	18.9
Reinsurance	17.0	18.1
Primary insurance	21.5	21.5
Munich Health	11.6	21.1

Actual vs. analysts' consensus



Operating result – Actu	ual vs. analy	sts' consensu	s¹ €m
	Actual Q2	Consensus	Delta
Reinsurance P-C	1,246	727	519
Reinsurance Life	189	156	33
ERGO L/H Germany	115	100	15
ERGO P-C Germany	191	97	94
ERGO International	55	48	7
Munich Health	22	29	-7
Operating result	1,818	1,149	669
FX	-362	_	_
Other	-130	_	_
Taxes	-250	_	_
Net result	1,076	821	255

Major developments in Q2 2015

Reinsurance Property-casualty

Combined ratio of 93.3% below consensus (93.9%) – low major loss ratio: 4.8%, reserve releases ~3.1%, high investment return: 5.8%

Reinsurance Life

Technical result of €30m below pro-rata annual guidance, high investment return: 4.7%

ERGO Life/Health Germany

Interest-rate hedge: —€326m/—€31m gross/net; better technical result

ERGO Property-casualty Germany

Combined ratio of 93.4% below consensus (94.4%), high investment return: 7.5%

ERGO International

Combined ratio of 100.4% above consensus (97.4%), investment return: 3.4%

Simple average of estimates the Munich Re Investor Relations team has gathered from analysts covering Munich Re, not taking into account any external data providers.

ERGO Life –

Munich RE

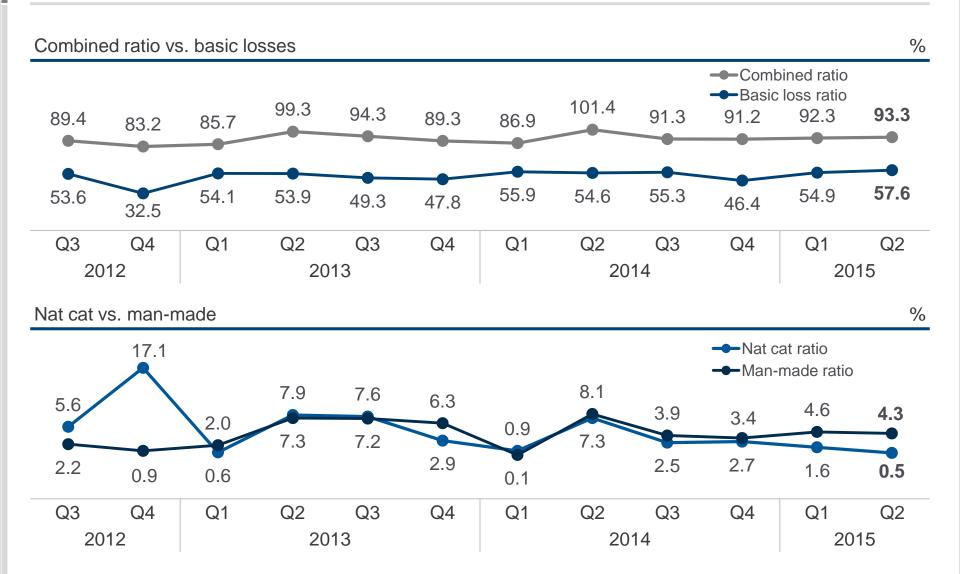
New business (statutory premiums)

Life total	H1	H1		
	2015	2014	Δ abs.	Δ%
New business	1,009	1,125	- 116	-10.3
Regular premiums	174	212	-38	-17.9
Single premiums	835	913	– 78	-8.5
APE ¹	258	303	- 45	-14.9
Germany (including direct business)				
New business	515	627	- 112	– 17.9
Regular premiums	108	113	– 5	-4.4
Single premiums	407	514	-107	-20.8
APE ¹	149	164	– 15	-9.1
International				
New business	494	498	-4	-0.8
Regular premiums	66	99	-33	-33.3
Single premiums	428	399	29	+7.3
APE ¹	109	139	-30	-21.6

 $^{^{1}}$ Annual premium equivalent (APE = regular premiums +10% single premiums).

Development of combined ratio





Breakdown of regular income Actual H1 2015



Investment result – Regular income (€m)	Q1 2015	Q2 2015	H1 2015	H1 2014	Change
Afs fixed-interest	907	897	1,805	1,772	33
Afs non-fixed-interest	98	314	412	290	122
Derivatives	35	36	71	33	38
Loans	526	525	1,051	1,095	-44
Real estate	88	89	177	171	6
Deposits retained on assumed reinsurance and other investments	147	201	347	243	104
Total regular income	1,801	2,062	3,863	3,604	259



Breakdown of write-ups/write-downs Actual H1 2015



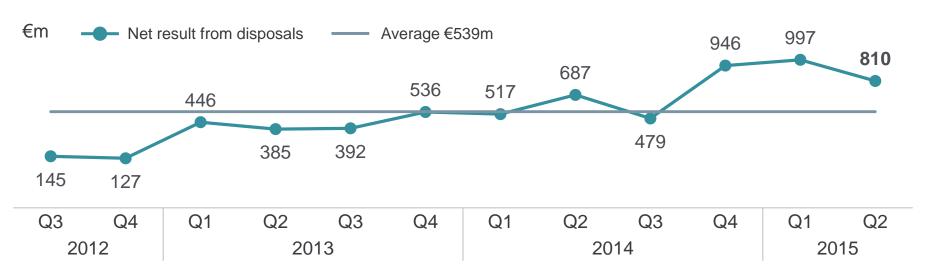
Investment result – Write-ups/write-downs (€m)	Q1 2015	Q2 2015	H1 2015	H1	Change
Afs fixed-interest	-32	3	-30	1	-31
Afs non-fixed-interest	-31	-44	- 75	-38	-37
Loans	-65	0	-65	8	-73
Real estate	-19	– 18	-37	-30	-7
Deposits retained on assumed reinsurance and other investments	-4	-30	-33	44	-77
Total regular income	–151	-89	-240	– 15	-225



Breakdown of net result from disposals Actual H1 2015

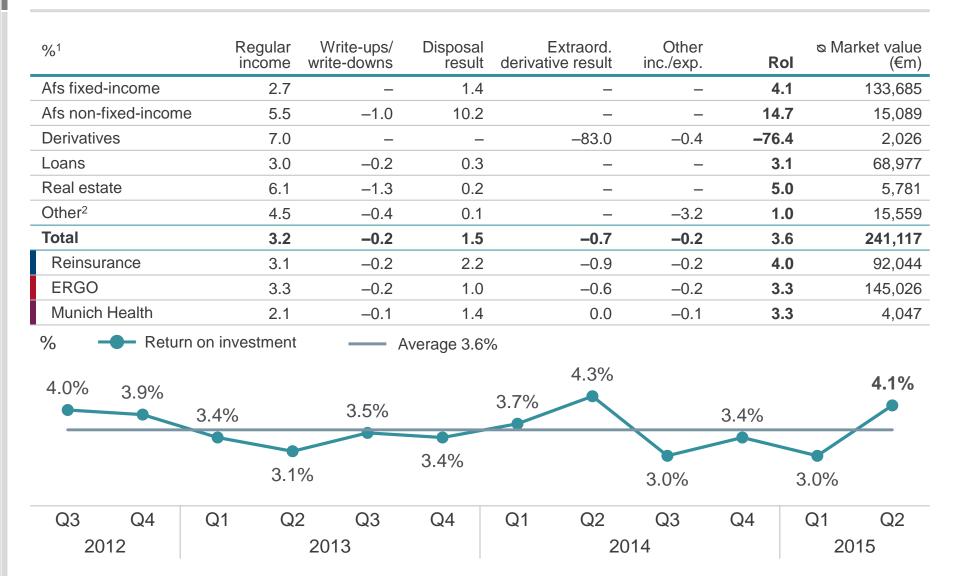


Total net result from disposals	997	810	1,807	1,204	603
Deposits retained on assumed reinsurance and other investments	3	3	6	6	_
Real estate	5	0	5	4	1
Loans	10	60	70	138	-68
Afs non-fixed-interest	369	400	769	581	188
Afs fixed-interest	610	347	957	475	482
Investment result – Net result from disposal of investments (€m)	Q1 2015	Q2 2015	H1 2015	H1 2014(Change



Return on investment by asset class and segment Actual H1 2015





¹ Annualised. ² Including management expenses.

Investment result by segment



	H1 2015	Return ¹	H1 2014	Return ¹	Q2 2015	Return ¹	Q1 2015	Return ¹
Regular income	452	3.4%	400	3.4%	229	3.4%	223	3.4%
Write-ups/write-downs	-15	-0.1%	-5	0.0%	-7	-0.1%	-8	-0.1%
Disposal gains/losses	190	1.5%	116	1.0%	91	1.3%	99	1.5%
Derivatives ²	-78	-0.6%	-49	-0.4%	21	0.3%	-99	-1.5%
Other income/expenses	-25	-0.2%	-20	-0.2%	-13	-0.2%	-12	-0.2%
Investment result	524	4.0%	442	3.8%	321	4.7%	203	3.1%
Average market value		26,293	ıaltv	23,358		27,244		•
		26,293	ualty H1 2014	23,358 Return ¹	Q2 2015	27,244 Return ¹	Q1 2015	€m
Average market value	ance – Prop	26,293 perty-casu			Q2 2015 525		Q1 2015 466	26,195 €m Return¹ 2.8%
Average market value Investment result – Reinsur	ance – Prop H1 2015	26,293 Derty-casu	H1 2014	Return ¹		Return ¹		€m Return¹ 2.8%
Average market value Investment result – Reinsur Regular income	ance – Prop H1 2015 991	26,293 Derty-casu Return ¹ 3.0%	H1 2014 836	Return ¹ 2.9%	525	Return¹ 3.2%	466	€m Return¹ 2.8% -0.2%
Average market value Investment result – Reinsur Regular income Write-ups/write-downs	ance – Prop H1 2015 991 –66	26,293 Derty-cast Return ¹ 3.0% -0.2%	H1 2014 836 —6	Return ¹ 2.9% 0.0%	525 -32	Return ¹ 3.2% -0.2%	466 -34	€m Return¹
Average market value Investment result – Reinsur Regular income Write-ups/write-downs Disposal gains/losses	ance – Prop H1 2015 991 –66 835	26,293 Derty-casu Return ¹ 3.0% -0.2% 2.5%	H1 2014 836 -6 623	Return ¹ 2.9% 0.0% 2.2%	525 -32 419	Return ¹ 3.2% -0.2% 2.5%	466 -34 416	€m Return¹ 2.8% -0.2% 2.5%
Average market value Investment result – Reinsur Regular income Write-ups/write-downs Disposal gains/losses Derivatives ²	ance – Prop H1 2015 991 –66 835 –339	26,293 Derty-casu Return ¹ 3.0% -0.2% 2.5% -1.0%	H1 2014 836 -6 623 -249	Return ¹ 2.9% 0.0% 2.2% -0.9%	525 -32 419 98	Return ¹ 3.2% -0.2% 2.5% 0.6%	466 -34 416 -437	€m Return¹ 2.8% -0.2% 2.5% -2.6%

Return on quarterly weighted investments (market values) in % p.a.
 Result from derivatives without regular income and other income/expenses.

Investment result by segment



	H1 2015	Return ¹	H1 2014	Return ¹	Q2 2015	Return ¹	Q1 2015	Return ¹
Regular income	2,017	3.4%	1,974	3.6%	1,095	3.6%	922	3.0%
Write-ups/write-downs	-80	-0.1%	–15	0.0%	–21	-0.1%	– 59	-0.2%
Disposal gains/losses	498	0.8%	329	0.6%	137	0.5%	361	1.2%
Derivatives ²	-347	-0.6%	100	0.2%	-243	-0.8%	-104	-0.3%
Other income/expenses	-109	-0.2%	-107	-0.2%	-56	-0.2%	-53	-0.2%
Investment result	1,979	3.3%	2,281	4.2%	912	3.0%	1,067	3.5%
							•	
Average market value Investment result – ERGO		119,425 sualty Ger		107,544		120,076		
Average market value Investment result – ERGO	Property-cas	sualty Ger	many					€m
Investment result – ERGO	Property-cas	sualty Ger	many H1 2014	Return ¹	Q2 2015	Return ¹	Q1 2015	€m Return¹
Investment result – ERGO I	Property-cas H1 2015 104	Return ¹	many H1 2014 101	Return ¹ 2.9%	Q2 2015 55	Return¹ 2.9%	Q1 2015 49	€m Return¹ 2.7%
Investment result – ERGO Regular income Write-ups/write-downs	Property-cas H1 2015 104 –34	Return ¹ 2.8% -0.9%	many H1 2014 101 -5	Return ¹ 2.9% -0.1%	Q2 2015 55 -7	Return ¹ 2.9% -0.4%	Q1 2015 49 –27	121,249 €m Return¹ 2.7% -1.5% 4.0%
Investment result – ERGO Regular income Write-ups/write-downs Disposal gains/losses	Property-cas H1 2015 104 -34 163	Return ¹ 2.8% -0.9% 4.4%	many H1 2014 101 -5 85	Return ¹ 2.9% -0.1% 2.4%	Q2 2015 55 -7 88	Return ¹ 2.9% -0.4% 4.7%	Q1 2015 49 -27 75	€m Return¹ 2.7% -1.5% 4.0%
Investment result – ERGO Regular income Write-ups/write-downs Disposal gains/losses Derivatives ²	Property-cas H1 2015 104 -34 163 -24	Return ¹ 2.8% -0.9% 4.4% -0.7%	many H1 2014 101 -5 85 -22	Return ¹ 2.9% -0.1% 2.4% -0.6%	Q2 2015 55 -7 88 10	Return ¹ 2.9% -0.4% 4.7% 0.5%	Q1 2015 49 -27 75 -34	€m Return¹ 2.7% -1.5% 4.0% -1.8%
Investment result – ERGO Regular income Write-ups/write-downs Disposal gains/losses	Property-cas H1 2015 104 -34 163	Return ¹ 2.8% -0.9% 4.4%	many H1 2014 101 -5 85	Return ¹ 2.9% -0.1% 2.4%	Q2 2015 55 -7 88	Return ¹ 2.9% -0.4% 4.7%	Q1 2015 49 -27 75	€m Return¹ 2.7%

Return on quarterly weighted investments (market values) in % p.a.
 Result from derivatives without regular income and other income/expenses.

Investment result by segment



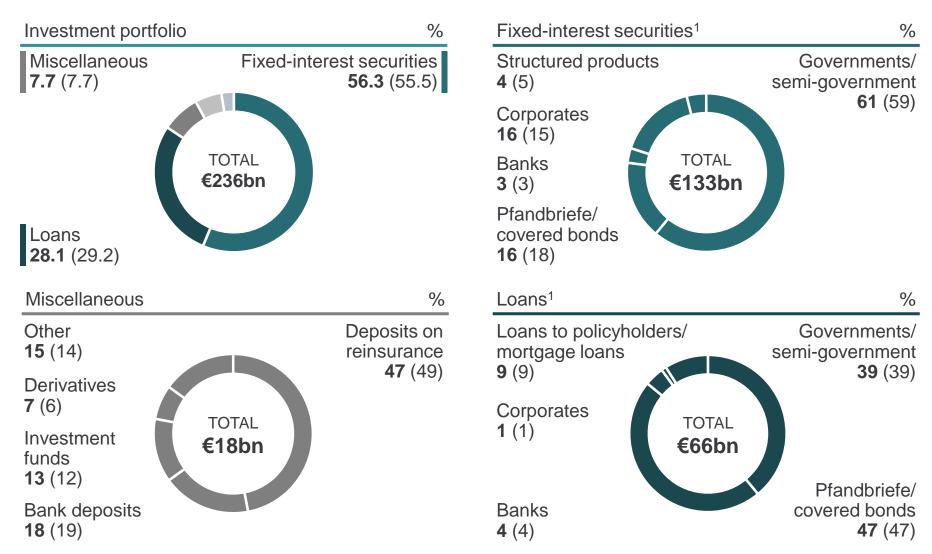
	H1 2015	Return ¹	H1 2014	Return ¹	Q2 2015	Return ¹	Q1 2015	Return ¹
Regular income	257	2.8%	258	3.1%	140	3.1%	117	2.5%
Write-ups/write-downs	-44	-0.5%	16	0.2%	-21	-0.5%	-23	-0.5%
Disposal gains/losses	93	1.0%	40	0.5%	62	1.4%	31	0.7%
Derivatives ²	-51	-0.5%	22	0.3%	-18	-0.4%	-33	-0.7%
Other income/expenses	-15	-0.2%	-13	-0.2%	-8	-0.2%	– 7	-0.2%
Investment result	240	2.6%	323	3.9%	155	3.4%	85	1.8%
John on the sount		,				0 7 0		
Average market value		18,194		16,694		18,238		•
	Health		H1 2014		Q2 2015		Q1 2015	€m
Average market value Investment result – Munich		18,194		16,694		18,238		€m Return¹
Average market value	Health H1 2015	18,194 Return ¹	H1 2014	16,694 Return ¹	Q2 2015	18,238 Return ¹	Q1 2015	€m Return¹ 2.4%
Average market value Investment result – Munich Regular income	Health H1 2015 42	18,194 Return ¹ 2.1%	H1 2014 35	16,694 Return ¹ 1.9%	Q2 2015 18	18,238 Return ¹ 1.7%	Q1 2015 24	€m Return¹ 2.4% 0.0%
Average market value Investment result – Munich Regular income Write-ups/write-downs	Health H1 2015 42 -1	18,194 Return ¹ 2.1% -0.1%	H1 2014 35 0	Return ¹ 1.9% 0.0%	Q2 2015 18 -1	18,238 Return ¹ 1.7% -0.1%	Q1 2015 24 0	€m Return¹ 2.4% 0.0% 1.5%
Average market value Investment result – Munich Regular income Write-ups/write-downs Disposal gains/losses	Health H1 2015 42 -1 28	18,194 Return ¹ 2.1% -0.1% 1.4%	H1 2014 35 0 11	Return ¹ 1.9% 0.0% 0.6%	Q2 2015 18 -1 13	18,238 Return¹ 1.7% -0.1% 1.3%	Q1 2015 24 0 15	18,449 €m Return¹ 2.4% 0.0% 1.5% 0.1% -0.1%
Average market value Investment result – Munich Regular income Write-ups/write-downs Disposal gains/losses Derivatives ²	Health H1 2015 42 -1 28	Return ¹ 2.1% -0.1% 1.4% 0.0%	H1 2014 35 0 11 -1	Return ¹ 1.9% 0.0% 0.6% -0.1%	Q2 2015 18 -1 13 -1	18,238 Return¹ 1.7% -0.1% 1.3% -0.1%	Q1 2015 24 0 15	€m Return¹ 2.4% 0.0% 1.5% 0.1%

Return on quarterly weighted investments (market values) in % p.a.
 Result from derivatives without regular income and other income/expenses.

Investment portfolio

Munich RE

Fixed-interest securities and miscellaneous



¹ Approximation – not fully comparable with IFRS figures. Fair values as at 30.6.2015 (31.12.2014).

Fixed-income portfolio Total



Fixed-income portfolio

%

Loans to policyholders/ mortgage loans

3 (3)

Structured products

3 (3)

Bank bonds

3 (3)

Cash/other

4 (4)

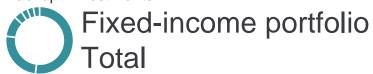
Corporate bonds

10 (10)

Pfandbriefe/ covered bonds **25** (27)



Governments/ semi-government **52** (50)





%

31.12. 2014 30.3 14.0 7.6 6.1 4.4 3.6

3.7

3.5 3.3 2.4 2.5 2.2 1.6 1.8 1.7 11.3

Rating structure		%	Regional br	eakdown			
<bb and="" nr<="" th=""><th></th><th>AAA</th><th></th><th>Without</th><th>With</th><th>Total</th><th></th></bb>		AAA		Without	With	Total	
7 (6)		41 (42)		policyholder participation		30.6. 2015	
BB 2 (2)			Germany	5.3	24.0	29.3	
	TOTAL		US	13.8	1.5	15.3	
	€206.9bn		France	2.2	5.3	7.5	
12 (12)			UK	3.4	2.6	6.0	
A		AA	Netherlands	1.6	2.7	4.3	
11 (12)	I (12)	27 (26)	Canada	3.6	0.1	3.7	
Maturity		0/	Supra- nationals	0.7	2.8	3.5	
Maturity structure		%	Spain	1.5	2.0	3.5	
n.a.		0–1 years	Italy	1.0	1.9	2.9	
3 (2)		8 (8)	Ireland	0.7	1.9	2.6	
		1–3 years	Austria	0.4	1.8	2.2	
>10 years	AVERAGE	14 (14)	Australia	1.7	0.5	2.2	
34 (35)	MATURITY	2. E.v.o	Belgium	0.6	1.1	1.7	
	9.3 years	3–5 years 14 (14)	Sweden	0.3	1.4	1.7	
			Norway	0.5	1.2	1.7	
7–10 years		5–7 years	Other	7.8	4.1	11.9	
16 (15)		11 (12)	Total	45.1	54.9	100.0	



Fixed-income portfolio Governments/semi-government



Total

%

31.12.

2014

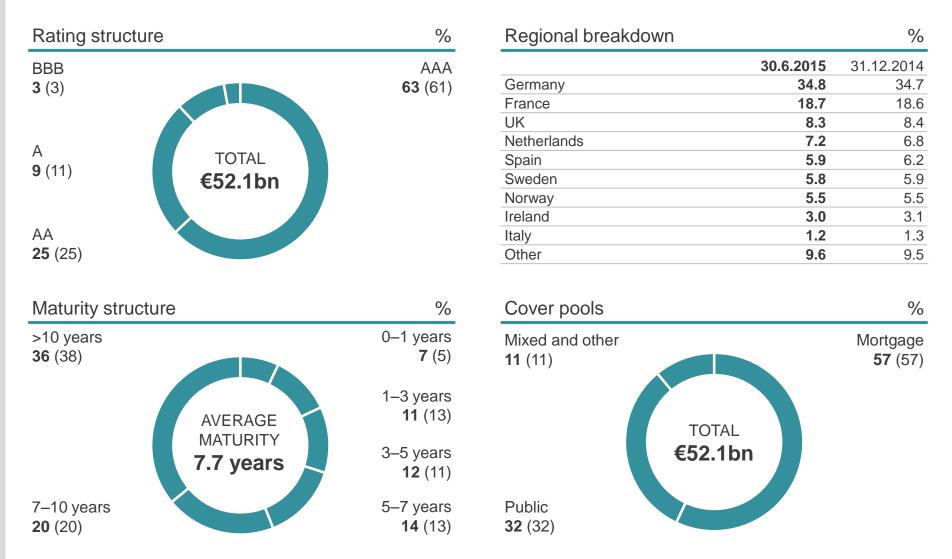
Rating structure	%
BB 1 (1)	AAA 45 (46)
BBB 11 (11) TOTAL	
A 7 (7) €106.5bn	
AA 36 (35)	
Maturity structure	%
Maturity structure >10 years 43 (44)	% 0–1 years 7 (7)
>10 years 43 (44) AVERAGE	0–1 years
>10 years 43 (44)	0–1 years 7 (7) 1–3 years

Regional b	reakdown		
	Without	With	То
	policyh particip		30.6. 2015
Germany	5.1	22.9	28.0
US	16.3	1.1	17.4
Supra- nationals	1.4	5.4	6.8
0		0.0	



Fixed-income portfolio Pfandbriefe/covered bonds







Fixed-income portfolio Corporate bonds (excluding bank bonds)



Rating structure		%	Sector breakdown		%
<bb and="" nr<br="">4 (2)</bb>		AAA 1 (1)		30.6. 2015	31.12. 2014
			Utilities	22.0	22.3
BB	TOTAL	AA • (c)	Industrial goods and services	12.1	12.1
12 (11)	€21.2bn	6 (6)	Oil and gas	11.9	12.2
			Telecommunications	9.2	9.5
BBB 48 (46)		A 29 (34)	Healthcare	6.4	5.9
			Financial services	6.1	5.4
Maturity structure		%	Media	4.4	4.4
>10 years 15 (16)		0–1 years 6 (6)	Retail	4.1	3.7
13 (10)		0 (0)	Food and beverages	4.0	4.7
7. 10 years	AVEDACE	1 2 voore	Basic resources	3.8	3.6
7–10 years 18 (18)	AVERAGE MATURITY	1–3 years 22 (19)	Technology	3.5	3.6
	7.5 years		Automobiles	2.7	2.7
5–7 years		3–5 years	Construction	2.3	2.1
19 (19)		20 (22)	Other	7.5	7.8



Fixed-income portfolio Bank bonds



Rating structure	%	Regional b	reakdov	vn			%
<bb and="" nr<="" td=""><td>AAA</td><td></td><td></td><td></td><td></td><td>Tota</td><td>al</td></bb>	AAA					Tota	al
4 (5)	1 (1)	_	Senior	Sub-	Loss-	30.6.	31.12.
4 (0)	1(1)		bonds	ordinated	bearing	2015	2014
		US	27.2	4.4	0.4	32.0	29.0
		Germany	20.0	3.2	3.0	26.2	29.2
BB TOTAL	AA	UK	8.3	2.4	0.2	10.9	12.0
9 (5) € 7.1b	Q (Q)	Ireland	5.9	0.0	0.0	5.9	5.0
€7.10	11	Canada	2.0	1.1	0.1	3.2	3.0
		France	1.7	0.9	0.5	3.1	2.8
BBB	A	Australia	2.9	0.1	0.0	3.0	3.1
		Netherlands	1.7	0.1	0.0	1.8	2.3
29 (25)	49 (56)	Jersey	1.7	0.0	0.0	1.7	2.0
		Other	9.5	2.4	0.3	12.2	11.6
Maturity structure	%	Investment	catego	ry of bank	bonds		%
>10 years 4 (5)	0–1 years 6 (8)	Loss-bearing 4 (5)	1				Senior 81 (81)
7–10 years 11 (11) AVERAGE MATURIT 4.2 year	TY 36 (23)	Subordinated 15 (14)	J ²	TOTAL €7.1b			
5–7 years 12 (14)	3–5 years 31 (39)						

Classified as Tier 1 and upper Tier 2 capital for solvency purposes.
 Classified as lower Tier 2 and Tier 3 capital for solvency purposes.
 Approximation – not fully comparable with IFRS figures. Fair values as at 30.6.2015 (31.12.2014).



Fixed-income portfolio Structured products



Structured products portfolio (at market values): Breakdown by rating and region

€m

			Rating					Regi	ion		
		AAA	AA	Α	BBB	<bbb< th=""><th>NR</th><th>USA + RoW</th><th>Europe</th><th>Total</th><th>Market- to-par</th></bbb<>	NR	USA + RoW	Europe	Total	Market- to-par
ABS	Consumer-related ABS ¹	353	292	72	5	-	_	328	394	722	101%
	Corporate-related ABS ²	1	136	172	34	3	37	1	382	383	100%
	Subprime HEL	_	_	1	_	_	_	1	_	1	97%
CDO/	Subprime-related	_	_	_	_	_	_	_	_	_	0%
CLN	Non-subprime-related	607	615	118	10	_	21	360	1,011	1,371	98%
MBS	Agency	1,201	76	_	_	_	_	1,277	_	1,277	105%
	Non-agency prime	315	223	69	9	_	_	32	584	616	101%
	Non-agency other (not subprime)	163	66	33	22	1	_	15	270	285	100%
	Commercial MBS	463	47	129	75	1	3	434	284	718	101%
	Total 30.6.2015	3,103	1,455	594	155	5	61	2,448	2,925	5,373	100%
	In %	58%	27%	11%	3%	0%	1%	46%	54%	100%	
	Total 31.12.2014	3,374	1,313	974	255	29	47	2,710	3,282	5,992	101%

¹ Consumer loans, auto, credit cards, student loans.

² Asset-backed CPs, business and corporate loans, commercial equipment. Approximation – not fully comparable with IFRS figures. Fair values as at 30.6.2015.

Sensitivities to interest rates, spreads and equity markets



Sensitivity to risk-free interest rates – Basis points	-50	-25	+50	+100
Change in gross market value (€bn)	+8.4	+4.1	-7.7	-14.6
Change in on-balance-sheet reserves, net (€bn)¹	+2.0	+1.0	-1.9	-3.6
Change in off-balance-sheet reserves, net (€bn)¹	+0.4	+0.2	-0.4	-0.7
P&L impact (€bn)¹	+0.1	+0.0	-0.1	-0.1
Sensitivity to spreads ² (change in basis points)			+50	+100
Change in gross market value (€bn)			-5.4	-10.3
Change in on-balance-sheet reserves, net (€bn)¹			-1.1	-2.2
Change in off-balance-sheet reserves, net (€bn)¹			-0.3	-0.5
P&L impact (€bn)¹			-0.0	-0.0
Sensitivity to equity and commodity markets ³	-30%	-10%	+10%	+30%
EURO STOXX 50 (3,424 as at 30.6.2015)	2,397	3,082	3,766	4,451
Change in gross market value (€bn)	-3.8	-1.3	+1.3	+4.1
Change in on-balance-sheet reserves, net (€bn)¹	-1.0	-0.4	+0.9	+2.7
Change in off-balance-sheet reserves, net (€bn)¹	-0.6	-0.2	+0.2	+0.6
P&L impact (€bn)¹	-1.6	-0.5	-0.0	-0.0

Rough calculation with limited reliability assuming unchanged portfolio as at 30.6.2015. After rough estimation of policyholder participation and deferred tax; linearity of relations cannot be assumed. Approximation – not fully comparable with IFRS figures.

² Sensitivities to changes of spreads are calculated for every category of fixed-interest securities, except government securities with AAA ratings.

³ Worst-case scenario assumed including commodities: impairment as soon as market value is below acquisition cost. Approximation – not fully comparable with IFRS figures.

On- and off-balance-sheet reserves (gross)



€m	31.12.	31.12.	31.12.	31.3.	30.6.
	2012	2013	2014	2015	2015
Market value of investments	218,047	210,431	235,849	251,283	236,220
Total reserves	22,478	15,192	31,470	39,499	26,647
On-balance-sheet reserves					
Fixed-interest securities	9,980	4,661	11,967	15,322	8,821
Non-fixed-interest securities	1,503	1,975	2,270	3,612	2,496
Other on-balance-sheet reserves ¹	291	292	311	339	301
Subtotal	11,774	6,928	14,548	19,273	11,618
Off-balance-sheet reserves					
Real estate ²	1,519	1,763	2,006	2,055	2,078
Loans and investments (held to maturity)	8,831	6,071	14,400	17,716	12,526
Associates	354	430	516	455	425
Subtotal	10,704	8,264	16,922	20,226	15,029
Reserve ratio	10.3%	7.2%	13.3%	15.7%	11.3%

¹ Unrealised gains/losses from unconsolidated affiliated companies, valuation at equity and cash-flow hedging.
² Excluding reserves from owner-occupied property.

On-balance-sheet reserves



On-balance-sheet reserves			€m
	30.6. 2015		Change Q2
Investments afs	11,317		-7,617
Valuation at equity	99		I –23
Unconsolidated affiliated enterprises	174		■ –9
Cash flow hedging	28		-6
Total on-balance-sheet reserves (gross)	11,618		– 7,655
Provision for deferred premium refunds	-5,069		3,273
Deferred tax	-1,527		1,075
Minority interests	-20		6
Consolidation and currency effects	-189	1	47
Shareholders' stake	4,813		-3,254

Off-balance-sheet reserves



Off-balance-sheet reserves		€m
	30.6. 2015	Change Q2
Real estate ¹	2,078	23
Loans and investments (held to maturity)	12,526	-5,190
Associates	425	_30
Total off-balance-sheet reserves (gross)	15,029	-5,197
as if		
Provision for deferred premium refunds	-11,040	4,309
Deferred tax	-1,207	299
Minority interests	-1	0
Shareholders' stake	2,781	–589

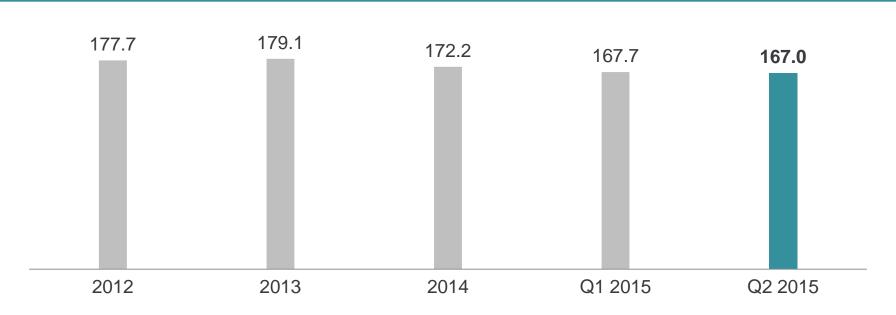
¹ Excluding reserves for owner-occupied property.

Development of shares in circulation



Shares (millions)	31.12. 2014	Acquisition of own shares in H1 2015	Retirement of own shares in H1 2015	30.6. 2015
Shares in circulation	168.5	-2.2	_	166.3
Own shares held	4.4	2.2	-6.1	0.5
Total	172.9	_	-6.1	166.8

Weighted average number of shares in circulation (millions)



Financial calendar



2015

5 November	Interim report as at 30	September 2015

30 November Briefing on Solvency II, London

2016

4 February	Preliminary key figures 2015 and renewals
16 March	Balance sheet press conference for 2015 financial statements Analysts' conference in Munich with videocast
27 April	Annual General Meeting 2016, ICM – International Congress Centre Munich
10 May	Interim report as at 31 March 2016
9 August	Interim report as at 30 June 2016
9 November	Interim report as at 30 September 2016

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Disclaimer



This presentation contains forward-looking statements that are based on current assumptions and forecasts of the management of Munich Re. Known and unknown risks, uncertainties and other factors could lead to material differences between the forward-looking statements given here and the actual development, in particular the results, financial situation and performance of our Company. The Company assumes no liability to update these forward-looking statements or make them conform with future events or developments.

"Partly consolidated" means before elimination of intra-Group transactions across segments.

ERGO new segmentation: 2011–2014 consolidated, after elimination of all intra-Group business, 2013–2014 new segmentation, earnings include share of holding costs.