



planpicture/Stop/Ralf Hamisch

Delivering strong capital returns

Bank of America Merrill Lynch

20th Annual Banking, Insurance & Diversified Financials CEO Conference

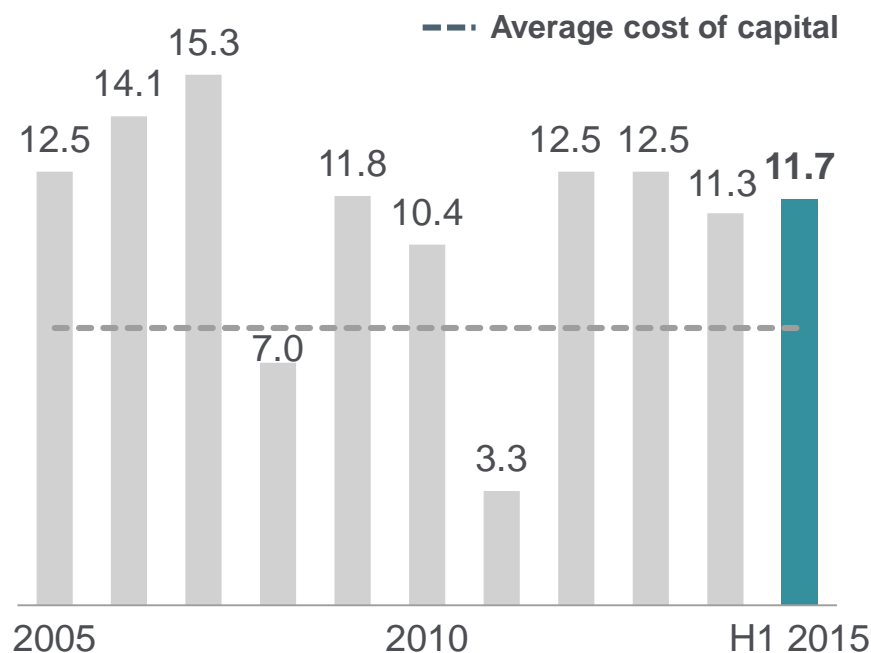
London, 29 September 2015

Jörg Schneider

Munich RE 

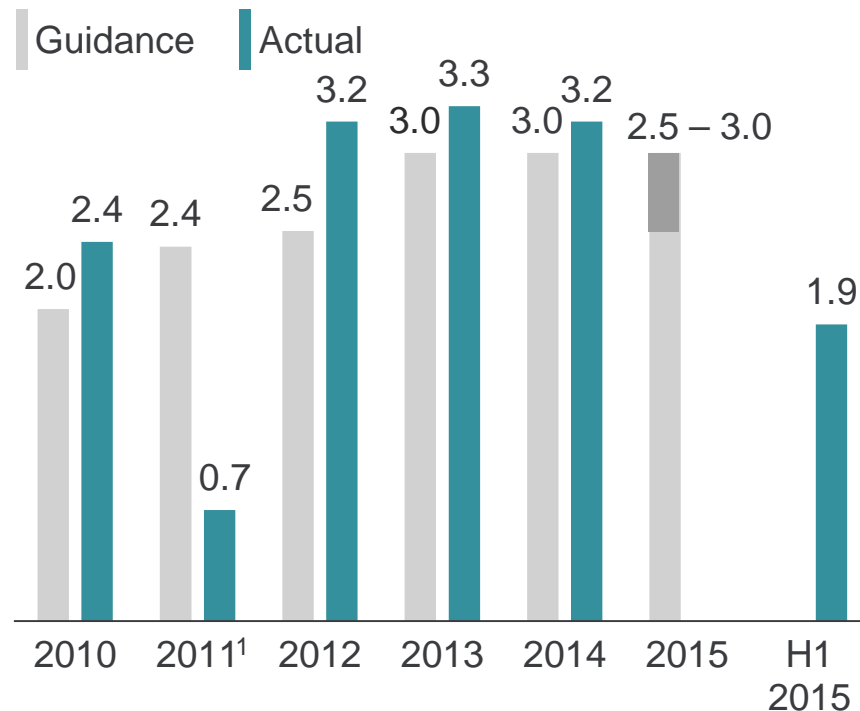
Munich Re stands for high reliability – Strong track record in value generation ...

Return on equity %



Average ROE: ~11.1% –
Clearly exceeds cost of capital: ~8%

Delivering on promised net result €bn



Well on track to beat initial 2015 guidance –
New annual guidance raised to at least €3bn

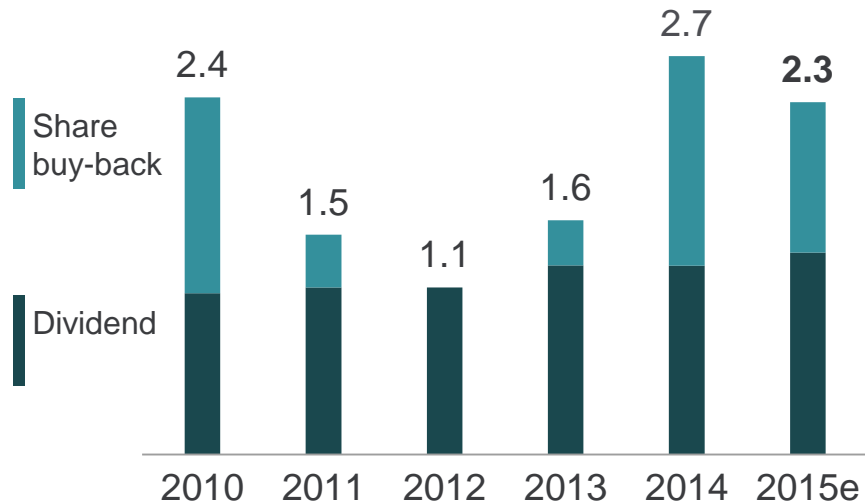
Balanced business portfolio paves the way for sustainable profitability

¹ Assuming normal nat cat claims based on 8.5% budget, net result would have exceeded guidance.

... driving high shareholder returns with comparatively low risk profile

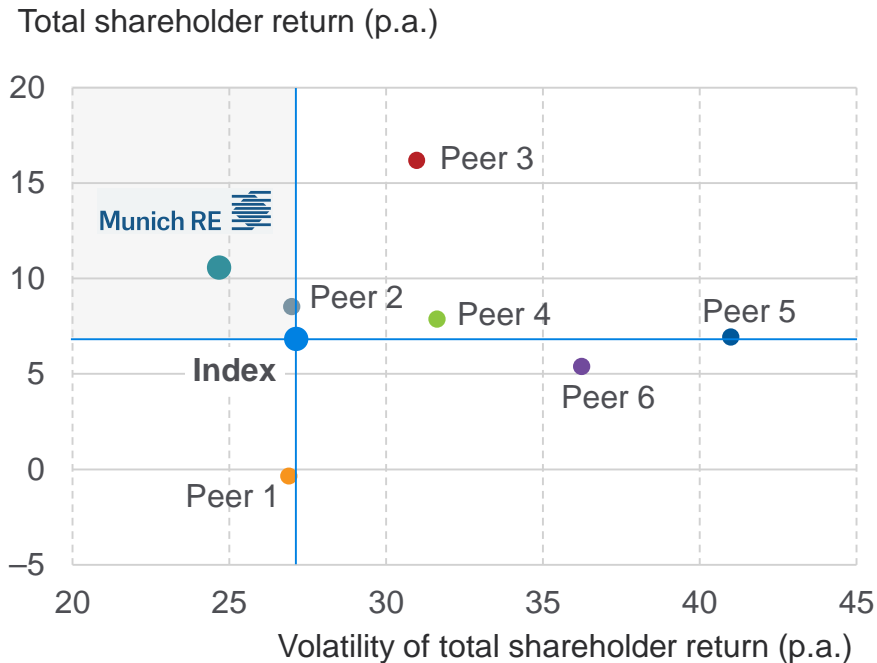
Attractive shareholder participation¹ €bn

| Cash yield ² | 2010 | 2011 | 2012 | 2013 | 2014 | 2015e |
|-------------------------|-------|------|------|------|------|-------|
| | 11.2% | 7.8% | 5.4% | 6.0% | 9.6% | ~7% |



Almost €20bn repatriated to shareholders since 2006

Risk/return profile³ %



Annualised TSR: ~10.6% –
Outperforming major peers and insurance index

Strong balance sheet facilitating high shareholder payout

¹ Cash-flow view. ² Total payout (dividend and buy-back) divided by average market capitalisation. ³ Annualised total shareholder return defined as price performance plus dividend yield over the period from 1.1.2005 until 31.8.2015; based on Datastream total return indices in local currency; volatility calculation with 250 trading days per year. Peers: Allianz, Axa, Generali, Hannover Re, Swiss Re, Zurich, Stoxx Europe 600 Insurance ("index").

Munich Re well positioned to cope with structural and cyclical industry challenges and opportunities



Industry impact

- Lower investment yields
- Increasing volatilities
- A burden for German life

Munich Re's response

- Well-balanced investment portfolio
- Tight AL-matching and restrictive bonus policy of German life back-book, while new business continuously shifts towards our target portfolio



- Increase in capacity
- Higher retentions
- Consolidation of panels
- More complex demand
- M&A wave

- Diversified portfolio, strict bottom-line focus
- Superior client access
- Know-how-driven business approach and high innovative potential
- Strong reserving position

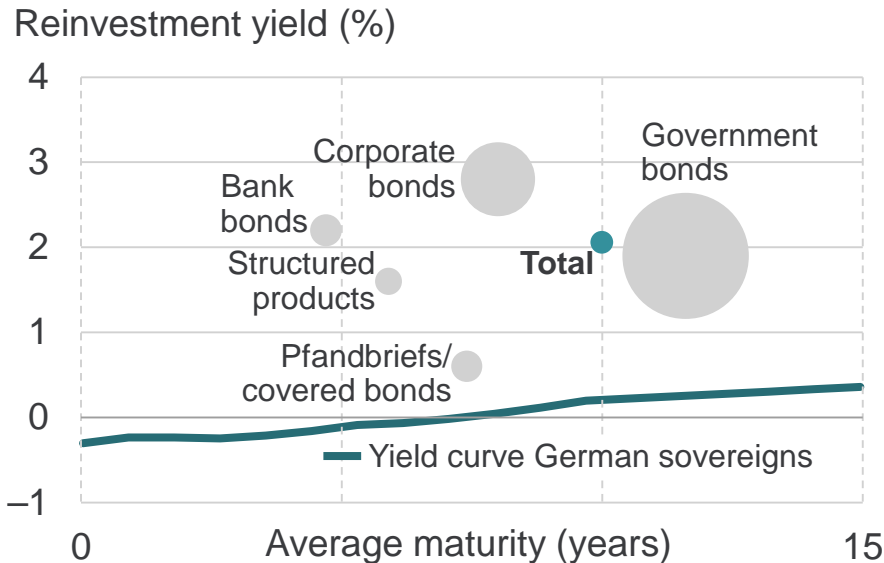


- Volatility of solvency ratios
- Capital fungibility
- Model consistency

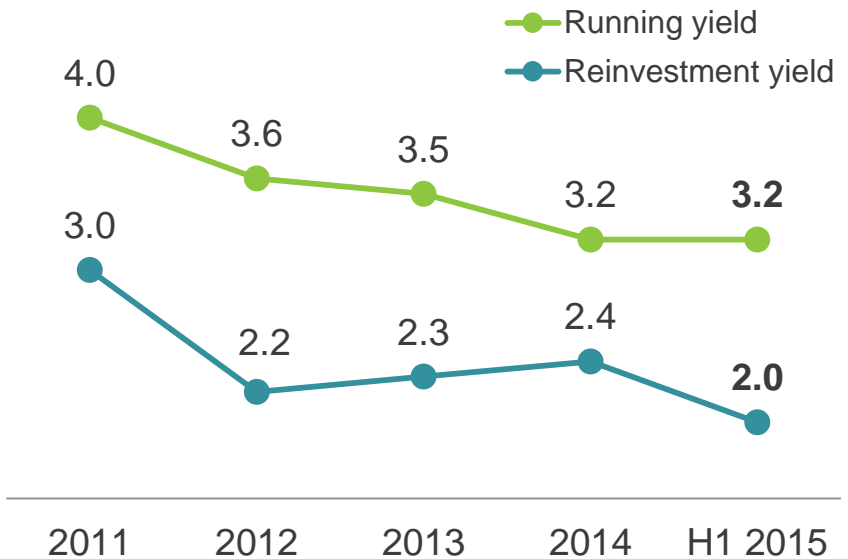
- Strong capitalisation
- Proven internal risk model
- No major changes in capital allocation and distribution
- Business opportunities

Investment management in the low-interest-rate environment

Composition of reinvestment yield H1 2015¹



Declining running and reinvestment yield %

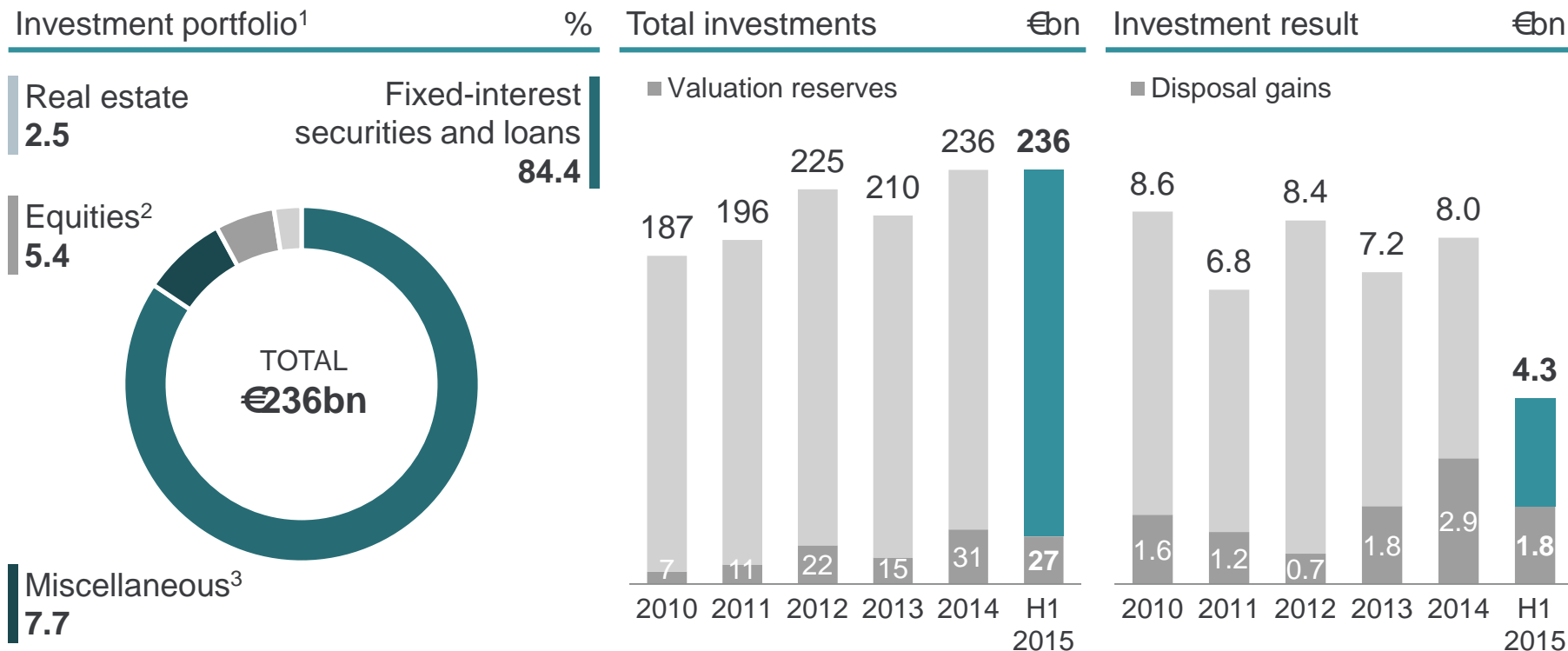


- Solid reinvestment yields without taking high risks
- Ongoing geographic diversification and cautious investments in credit mitigating yield attrition
- Long duration has been stabilising investment returns over recent years

Well-balanced portfolio – no intention to move up the risk curve

¹ Bubble size reflects reinvestment volume. Yield curve as at 31.3.2015.

High valuation reserves – Steady disposal gains and resilience against adverse capital market scenarios



More than 85% fixed-income – Declining interest rates ...

... significantly pushing up valuation reserves – ...

... leading to disposal gains due to usual portfolio turnover

Strong balance sheet mitigates earnings pressure from low interest rates

¹ Fair values as at 30.6.2015. 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.

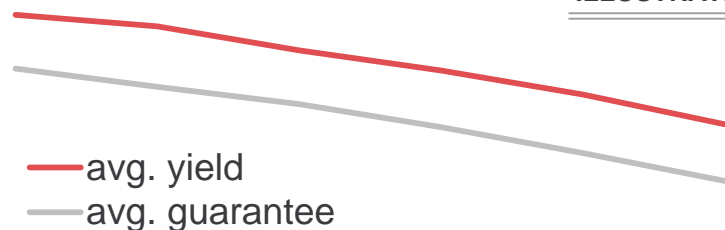
Life Germany: Shift to less interest-rate-sensitive products

Comprehensive management of back book ...

- Interest-rate hedging since 2005
- Strict duration management – long duration keeps average yield at relatively high level
- Restrictive bonus policy
- Statutory earnings of German Life insurance industry challenged by funding of the ZZR

Average yield vs. average guarantee

ILLUSTRATIVE



2013

2018

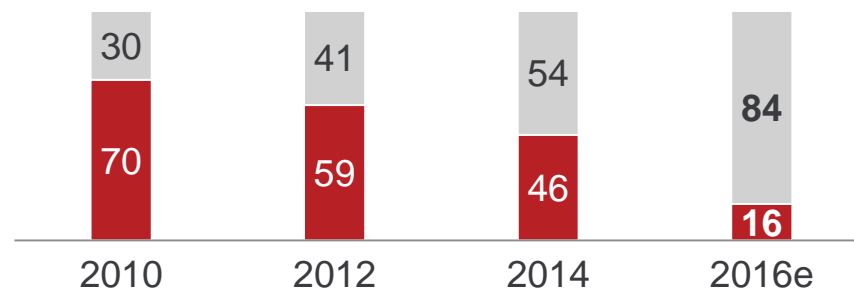
... while new business continuously shifts towards our target portfolio

- New product generation launched in June 2013
- Shift to less interest-rate-sensitive products with significantly lower capital requirements
- ERGO Life will close most of its classic products from 1 January 2016

New business APE

%

- Target portfolio (incl. new life product)
- Traditional portfolio



2010

2012

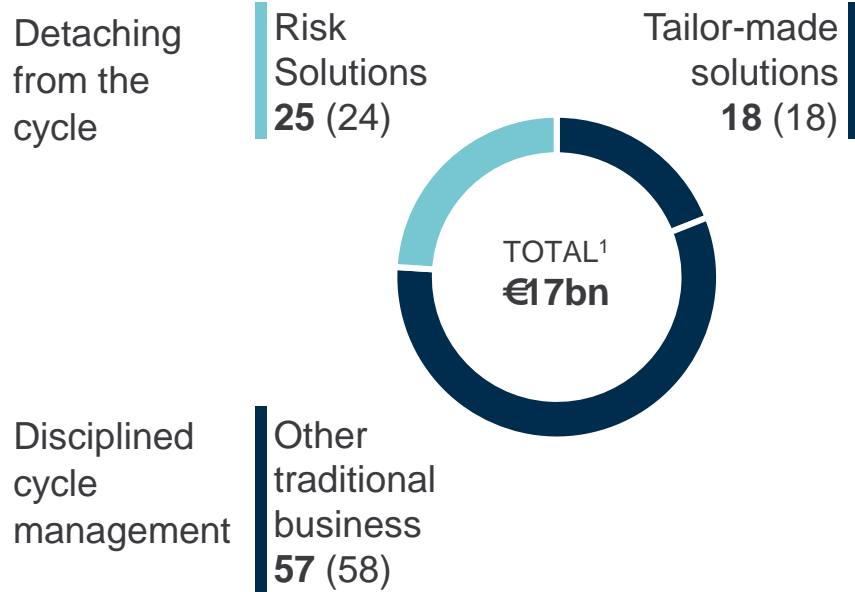
2014

2016e

Management measures mitigating impact from low interest rates – clearly manageable in a Group context

Munich Re actively shaping the changing (re-) insurance landscape

Total p-c book¹ %



Future drivers of insurance demand

Traditional (re-) insurance

- Higher demand from emerging markets
- Large portion of non-insured or under-insured risks
- New forms of capital and risk management

Innovation-driven demand

- New risk landscape (e.g. cyber, supply chains, logistics, mobility)
- New data and IT technologies
- New distribution channels
- New services due to changes in customer behaviour

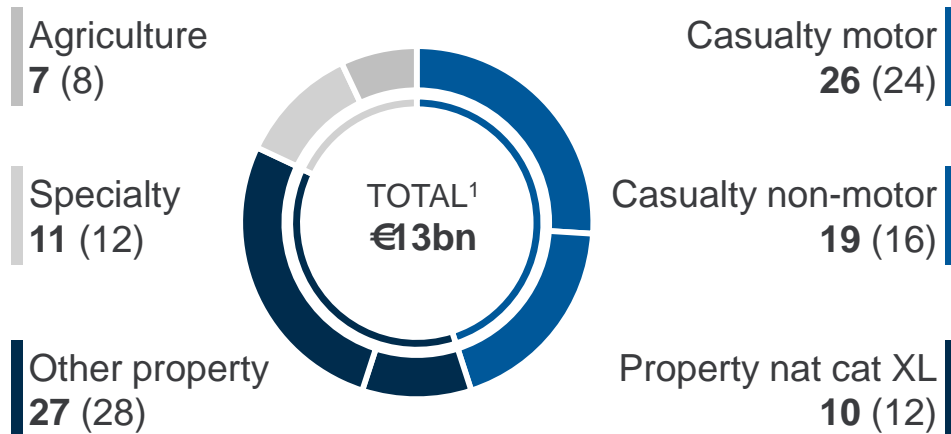
Benefitting from superior client access – around 40% of traditional business with differential terms/private placements

Well positioned to manage the soft cycle – emphasis on innovation

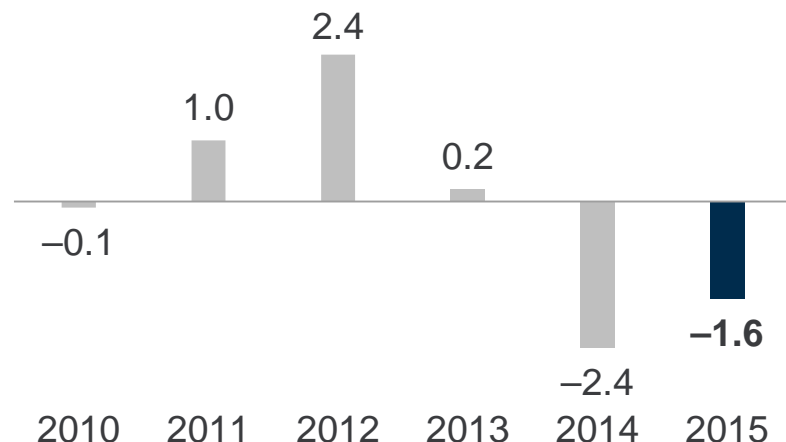
¹ Gross premiums written property-casualty reinsurance as at 31.12.2014 (31.12.2013).

Traditional reinsurance – Business comfortably meeting cost of capital

Traditional p-c book¹ %



Price changes renewals %



Share increases

- Profitable casualty lines
- Less volatile proportional business

Share reductions

- Deliberate cancellations and reductions in property
- Property nat cat XL share further reduced

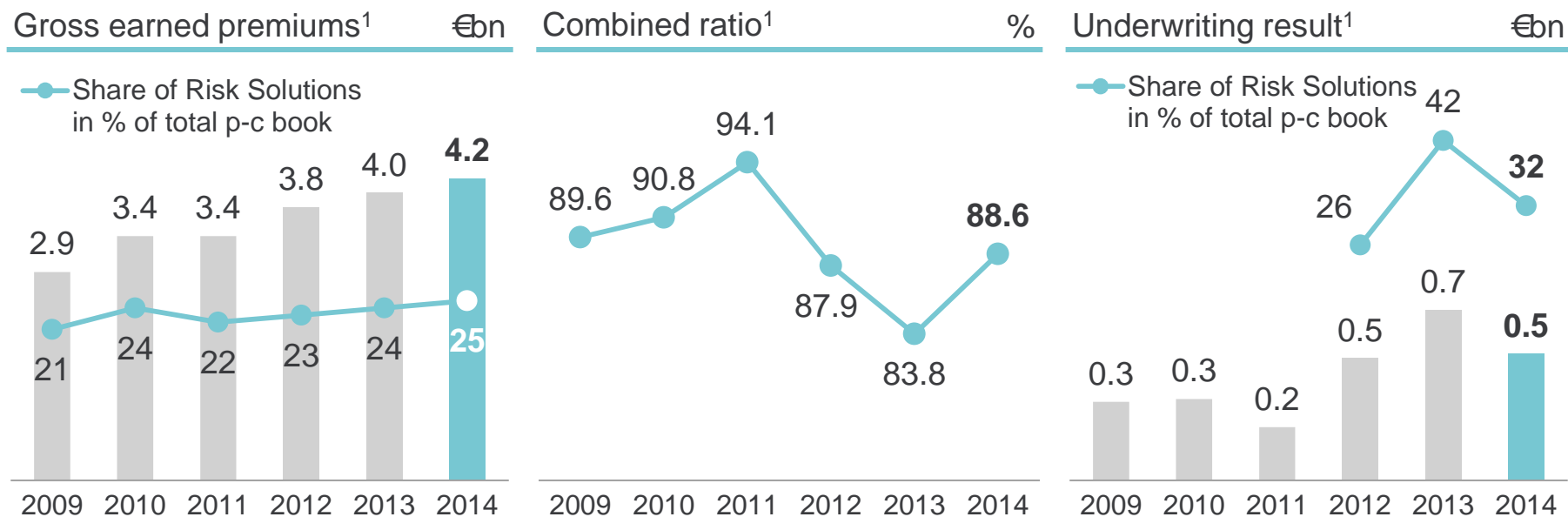
First signs of some stabilisation in July 2015 renewals

Broadest geographical reach – leading risk know how – superior diversification

¹ Gross premiums written property-casualty reinsurance as at 31.12.2014 (31.12.2013).

² Aviation, marine and credit.

Risk Solutions – Know-how-driven niche business with high entry barriers



Key characteristics

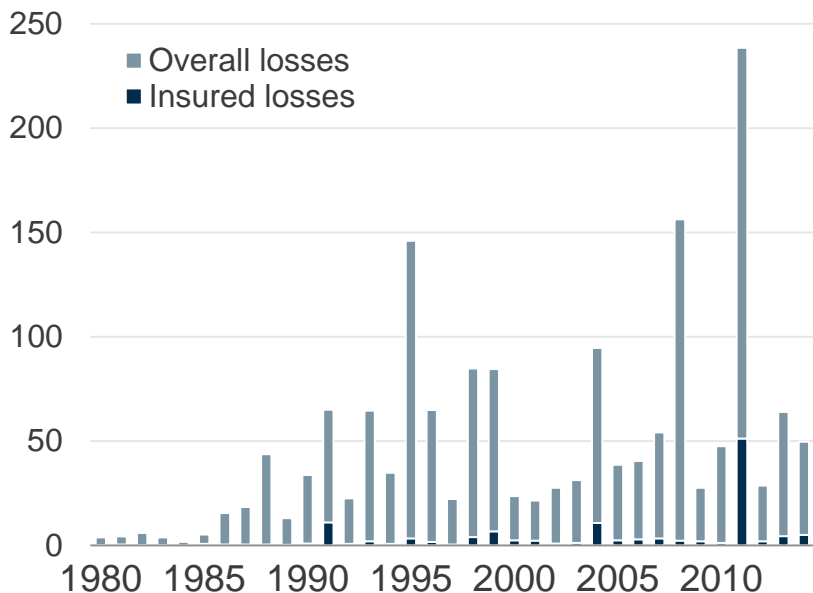
- Leadership position in profitable specialty markets largely detached from reinsurance cycle, lower nat cat exposure
- Strong bottom-line also driven by low major losses and reserve releases – highest result contribution from US special entities

Increasingly valuable business segment with strong premium growth and bottom-line contribution

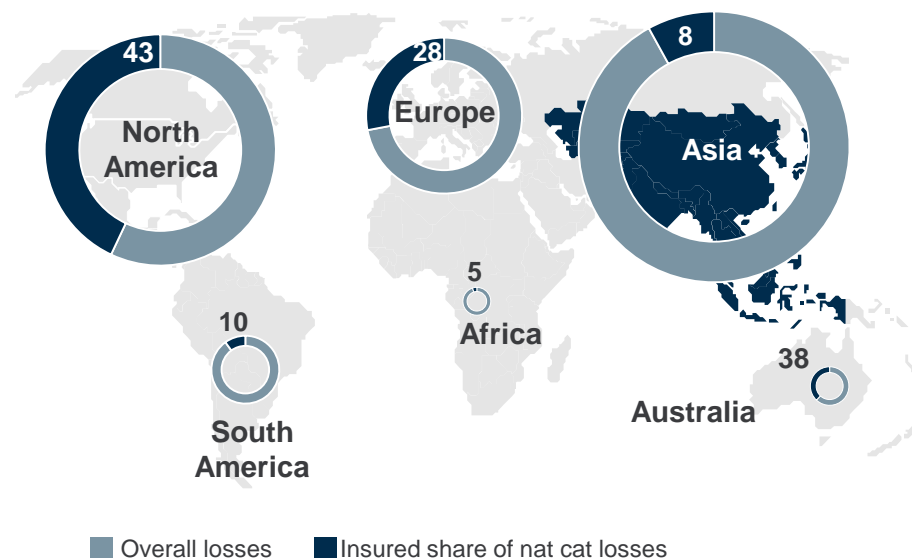
¹ Management view, not comparable with IFRS reporting.

Example: Protection gap in Asia – Underinsured market highly exposed to natural catastrophes

Asia – Overall and insured nat cat losses US\$bn



Overall and insured nat cat losses per continent¹ %



- Munich Re providing sustainable reliable capacity – in particular after historic loss events such as in 2011 ...
- ... facilitated by strong capital position and expertise of modelling various nat cat scenarios

Demand for nat cat insurance covers expected to increase – Munich Re able to absorb high random losses by global diversification within regions and perils

¹ 1980–2014. Size of bubbles indicative for share of overall losses in this time period – Asian share ~40%. Source: Munich Re, Geo Risks Research, NatCatSERVICE.

Example: Tapping new profit pools by expanding existing market boundaries – Key development areas

New (re-)insurance products

- Cyber risks
- Energy and technology (e.g. technical performance guarantees)
 - Non-damage BI
 - Weather and Climate
 - Project cost insurance
 - Product design in Life and Health based on enhanced data analytics

New risk-related services

- Consulting (e.g. Motor and Property Consulting services)
 - Project risk rating
 - Virtual simulation of e.g. constructions
 - Predictive and preventive services

New business models

- Automation and digitalisation of processes (e.g. automated underwriting platform)
 - White labelling
 - Risk-sharing with pension funds

New clients and demands

- Corporate finance / capital management solutions (e.g. Capital Partners)
 - Public-sector business development
 - Sharing economy / mobility

~ €400m¹ premium generated by innovative products

¹ Approximation – not fully comparable with IFRS figures for 2014.

Munich Re well positioned for the introduction of Solvency II

Impact on insurance industry

New standards in risk-based supervision

Fostering a paradigm change towards economic steering concepts and enhancing comparability and transparency


Changing capital requirements


Depending on company size, level of diversification and product specifics – Shift towards less capital-intense products


Market dynamics

Driver for consolidation, more complex reinsurance demands and product innovation – Volatility of solvency ratios

Munich RE

Risk management and economic steering already effective and integrated – Working on extensive pre-application phase of internal model with BaFin since several years – Official approval process started end of May 

Strong capitalisation – No major changes in capital allocation and distribution expected – Diversified portfolio – Strict bottom-line focus 

Market-leader in structuring complex, tailor-made solutions – Know-how-driven business approach and high innovative potential – Additional business potential due to increased capital requirements of cedents 

Ready for regulatory requirements while providing clients with capital management solutions

Strong economic solvency – The basis of our sound capitalisation

Sound capitalisation according to all metrics



Economic solvency ratio well above 120% – good basis for distributions to shareholders



Substantial capital buffer supporting AA rating – providing high level of flexibility



German statutory earnings largely protected by huge equalisation reserve, financing capital repatriation

Transition to Solvency II

- No negative effects expected from final adoption of internal model (e.g. risk-mitigating effect of deferred taxes, treatment of fungibility restrictions, EIOPA curve)
- Internal model takes a prudent approach, for example via:
 - Fully considering default and credit spread risk of sovereign bonds
 - Modeling Group SCR based on consolidated accounts – no use of lower, statutory capital requirements via deduction and aggregation method
- Clients benefit from MR's strong financial rating via lower SII counterparty default risk

Capitalisation in the Solvency II regime remains very strong – No adverse impact on capital management to be expected

Short-term priorities

Managing downside

ERGO traditional
German Life



Preserving profitability

ERGO P-C Germany



ERGO Health Germany



Reinsurance Life



Traditional P-C reinsurance



Munich Health



Business expansion

ERGO International



Risk Solutions



Mid-term outlook



Remain disciplined
with strict bottom-
line focus



Maintain focus on
technical excellence
and underwriting rigour



Foster strong capital
base and financial
flexibility



Continue to increase
dividend with long-
term earnings growth



Temporary earnings pressure outweighed by mid- and long-term growth perspectives – Innovative power key to success

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