

# QUARTERLY FINANCIAL STATEMENTS AS AT 30 JUNE 2010

Telephone conference with analysts and investors

4 August 2010

Nikolaus von Bomhard Jörg Schneider



Overview	
Financial reporting Q1–2 2010	
Munich Re (Group)	
Primary insurance	1
Munich Health	2
Reinsurance	2
Dutlook	3
	3

Overview - Financial highlights

Strong result considering the high amount of losses in reinsurance - good performance at ERGO





#### Munich Re (Group)

Strong net result of €1,194m in Q1-2 2010 (€709m in Q2 standalone)

Investment result mitigating high amount of losses Annualised RoRaC of 13.2%

#### Shareholders' equity further strengthened to €23.7bn

Share buy-back plan on track: €207m1 completed since AGM in April 2010

#### High investment result

Annualised Rol of 5.3% in Q1-2 2010 based on high disposal gains and write-ups as portfolio and duration management proves beneficial

#### Reinsurance

#### Result burdened by significant losses

Major losses in P-C (CR: 106.4%) partially offset by improved result in life reins. Renewals in P-C maintain good profitability

#### Primary insurance

#### **Good operating** performance

€164m consolidated ERGO result in Q1-2 2010 despite goodwill impairment Positive response to introduction of new ERGO brand

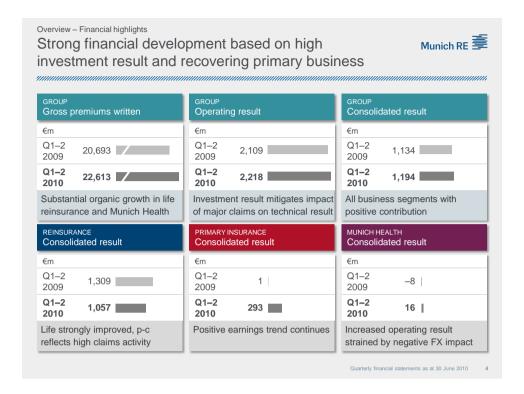
#### Munich Health

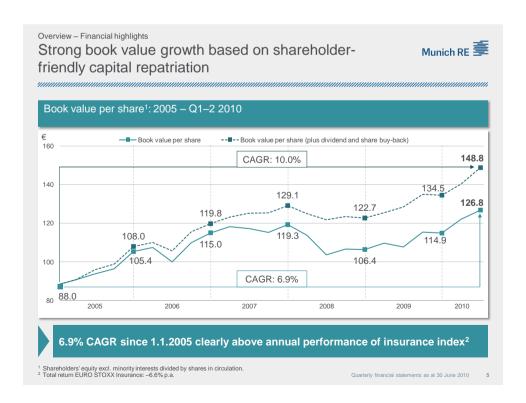
#### Q2 2010 shows improved financial development

Consolidation of activities in order to strengthen sustainable earnings generation well underway

<sup>1</sup> As at 31 July 2010

Quarterly financial statements as at 30 June 2010





# Munich RE Agenda Overview Financial reporting Q1-2 2010 Munich Re (Group) Primary insurance Munich Health Reinsurance Outlook Backup

Munich Re (Group) – Capitalisation

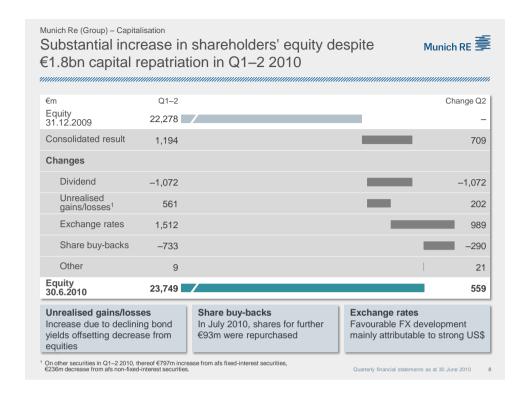
Sound capital base maintained even after shareholderfriendly capital repatriation

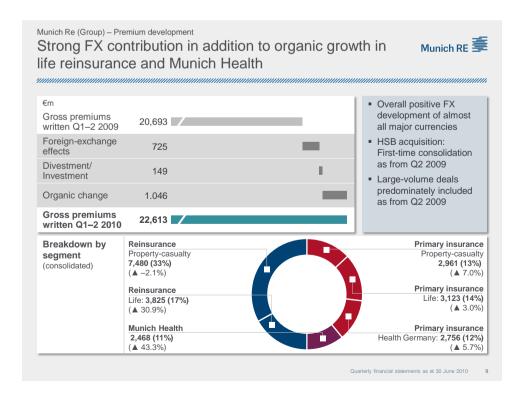


#### Munich Re (Group)

- Sound capitalisation according to all capital measures (regulatory, rating and internal model)
- Substantial increase in book value per share to €126.8 (€148.8 incl. dividends and share buy-backs) equivalent to a CAGR since 2005 of 6.9% (10.0%)
- Financial solidity as evidenced externally by low CDS spread (50bps)1 and low beta (0.67)1 leading to low cost of capital
- 18.7% debt leverage² and 13.7x interest coverage³ reflects secure financial strength

<sup>As at 30 July 2010.
Strategic debt divided by total capital (= sum of strategic debt + shareholders' equity). All subordinated bonds treated as strategic debt.
Earnings before interest expenses, tax and depreciation divided by finance costs.</sup> 





Munich Re (Group) - Investments - Total portfolio Active asset management on the basis of a well-diversified investment portfolio



Investment portfolio<sup>1</sup> Miscellaneous<sup>2</sup> Land and buildings 9.0% (8.3%) 2.9% (3.0%) Shares, equity funds and participating Loans interests 26.1% (25.9%) 3.8% (2.8%) TOTAL €197bn Fixed-interest securities3 **58.2%** (60.0%)

#### Active portfolio management

#### Fixed income

- Reallocation of credit exposure (mainly Pfandbriefe, corporate and weaker government bonds) thereby realising disposal gains
- Duration lengthening proves beneficial as yields sharply declined
- FX impact also contributes to a significant increase in market value

#### **Equities**

- Gradual expansion of gross equity exposure
- Simultaneously strengthening hedging position: Net equity exposure decreased to 2.5% (31.3.2010: 3.1%)

- Fair values as at 30.6.2010 (31.12.2009).
  Deposits retained on assumed reinsurance, investments for unit-linked life insurance, deposits with banks, investment funds (bond, property).
  Categories "available for sale", "held to maturity" and "at fair value".

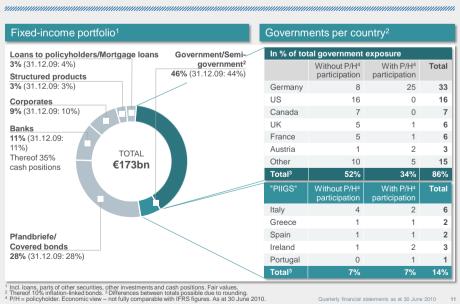
Quarterly financial statements as at 30 June 2010 10

Quarterly financial statements as at 30 June 2010

Munich Re (Group) - Investments - Fixed-income portfolio

# Emphasis on highly rated risks - Slightly reduced exposure to weaker sovereigns





Munich Re (Group) - Investment result

# Strongly improved investment result driven by high disposal gains and write-ups



• Regular income: Gradual decrease as a consequence of lower reinvestment rates mitigated by longer durations and investments in loans – increase in absolute terms due to higher asset base

- Write-ups/write-downs: Write-ups on swaptions and interest rate futures as a result of declined interest levels, in addition to lower write-downs on equities due to recovered capital markets
- Gains on disposal: High contribution from Pfandbriefe, corporate and government bonds benefiting from significantly decreased yields and spreads

	€m	Q1-2 2010	Return <sup>1</sup>	€m	Q1-2 2009	Return <sup>1</sup>
Regular income	3,918		4.1%	3,776		4.2%
Write-ups/write-downs of investments	304		0.3%	-667	-	-0.7%
Gains/losses on the disposal of investments	1,047	-	1.1%	639		0.7%
Other income/expenses	-191		-0.2%	-193		-0.2%
Investment result	5,078		5.3%2	3,555		4.0%2

# High Rol<sup>1</sup> of 5.3% not sustainable in the remainder of the year

Return on quarterly weighted investments (market values) in % p.a.
 Total return on investment Q1–2 2010 (incl. change in on- and off-balance-sheet reserves): 8.7% (3.5%).

Munich Re (Group) - Investment result

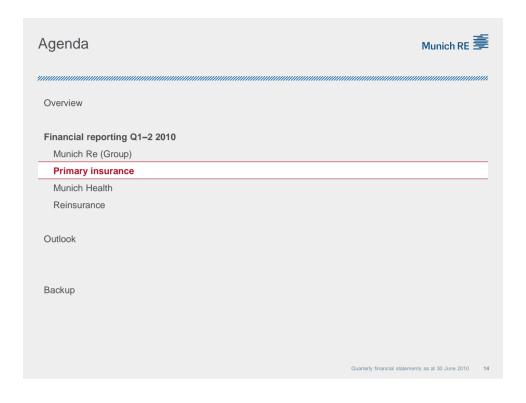
# Return on investment by asset class

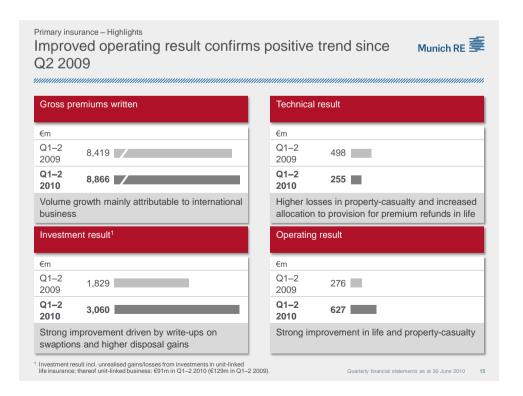


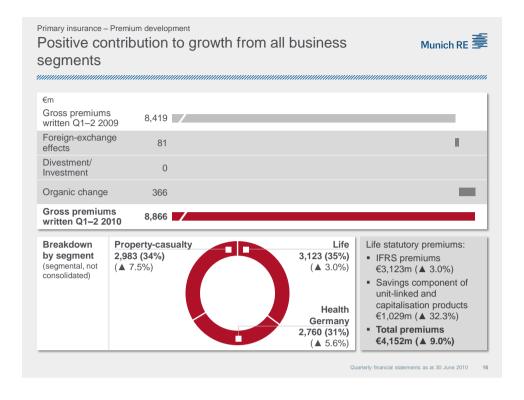
% <sup>1</sup>	Regular income	Write-ups/ write-downs	Gains/ losses on disposal	Other income/ expenses	Total Rol	Average market value in €m
Afs fixed-interest	4.0	0.0	1.3	0.0	5.3	111,188
Afs non-fixed-interest	4.6	-2.0	8.1	0.0	10.7	7,654
Derivatives	26.0	89.8	-30.8	0.0	85.0	884
Loans	4.2	0.1	0.1	0.0	4.4	49,724
Real estate	5.9	-2.1	1.8	0.0	5.6	5,593
Other <sup>2</sup>	2.8	0.2	0.6	-2.3	1.2	16,433
Total	4.1	0.3	1.1	-0.2	5.3	191,476 <sup>3</sup>
Reinsurance	3.9	0.2	2.1	-0.4	5.8	71,625
Primary insurance	4.2	0.4	0.5	-0.1	5.0	116,804
Munich Health	4.0	0.7	1.1	-0.2	5.6	2,376

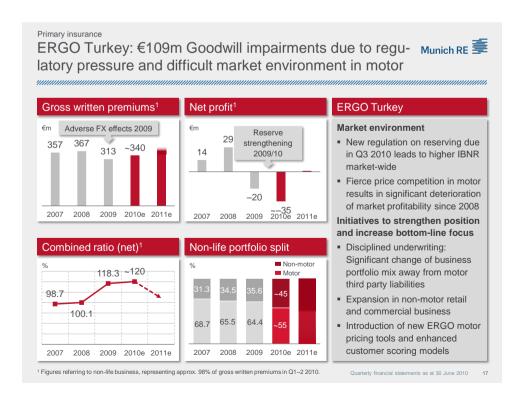
#### Main effects in Q1-2 2010

- Reinsurance: High Rol driven by gains on disposals of fixed-interest securities; in addition, sale of Helvetia shares leading to a net gain of approx, €90m
- Primary insurance: As compared to reinsurance, higher running yield (longer investment duration) and higher write-ups (swaptions), but lower disposal gains
- Expectation for the second half of 2010
  - Gradual decrease of the running yield due to low interest-rate environment
  - Significant decrease in the level of disposal gains as well as write-ups









Primary insurance - Life

# Strong increase of consolidated result as investment result improves significantly



2010 2009 Gross premiums written 3,123 3,031 Income from technical 1,751 1,260 interest Net expenses for claims 4,237 3,446 and benefits Net operating expenses 440 544 Technical result -40173 Investment result 2,033 1,122 Non-technical result 236 -163Operating result 196 10 Consolidated result 131 -57

- Rise in premiums mainly driven by higher new business with single premiums
- Investment result rises by >80% owing to an improvement of the swaption result by >€500m and higher disposal gains, allowing for higher policyholder participation resulting in a strongly growing non-technical result, overcompensating the lower technical
  - Increased net expenses for claims and benefits:
     Higher allocation to provision for premium refunds (RfB) ..
  - ... only partially balanced by rising income from technical interest: IFRS investment result in Q1–2 2009 distorted by financial market crisis leading to an allocation to technical result in excess of investment result
- ... resulting in an artificially inflated technical result in Q1–2 2009: Reduction of technical result in Q1-2 2010 despite lower payments for surrenders,
- maturity and death
  Increase in net operating expenses driven by foreign business, mainly higher acquisition cost from bank distribution (Poland)
- Usual Duton (Poland)
  Previous year impacted by goodwill impairments of €47m (mainly BACAV)
  Swaption impact on consolidated result amounts to €38m in Q1–2 2010 (Q1–2 2009: –€74m)

Quarterly financial statements as at 30 June 2010

Primary insurance - Life - New business

# ERGO new business life insurance (statutory premiums)



Total				
€m	Total	Regular premiums	Single premiums	APE <sup>1</sup>
Q1–2 2009	1,218	241	977	339
Q1-2 2010	1,606	223	1,383	361
Δ	31.9%	-7.5%	41.6%	6.5%

Germany				
€m	Total	Regular premiums	Single premiums	APE <sup>1</sup>
Q1–2 2009	807	159 64	18	224
Q1-2 2010	1,093	151	942	245
Δ	35.4%	-5.0%	45.4%	9.4%

<sup>1</sup> Annual premium equivalent (APE = regular premiums + 10% single premiums).

#### Comments

#### Germany

- Trend away from regular premiums and towards single premiums goes on
- Annuities grow in double-digits
- Total new business (regular premiums plus single premiums) grows by 35.4%

#### International

- Strong growth in Poland especially via UniCredit cooperation
- Good growth in Belgium (APE +17.3%)

International					
€m	Total	Regular premiums	Single premiums	APE <sup>1</sup>	
Q1–2 2009	411	82 329		115	
Q1-2 2010	513	72 441		116	
Δ	24.8%	-12.2%	34.0%	0.9%	

Primary insurance - Health

## Satisfactory operating result



€m	Q1-2 2010	Q1–2 2009
Gross premiums written	2,760	2,613
Income from technical interest	687	605
Net expenses for claims and benefits	2,781	2,549
Net operating expenses	322	351
Technical result	179	169
Investment result	623	541
Non-technical result	-99	-77
Operating result	80	92
Consolidated result	49	8

- Premium increase mainly owing to premium adjustments in Germany
- Higher income from technical interest mainly driven by higher policyholder participation on account of higher investment result
- Rise in net expenses for claims and benefits attributable to increased policyholder participation, higher claims payments and increase in provision for future policyholder benefits
- Reduced net operating expenses due to lower DAC amortisation
- Investment result increased mainly due to improved result from write-ups/write-downs and higher regular income
- Positive effect from significant tax refunds

Quarterly financial statements as at 30 June 2010

20

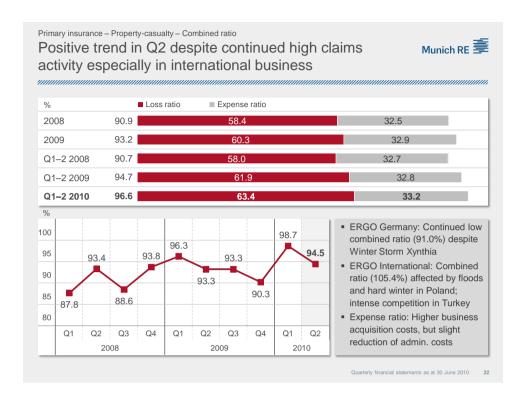
Primary insurance - Property-casualty

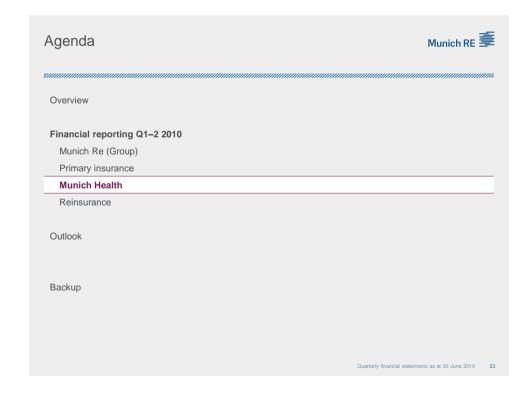
# Improved investment result overcompensates adverse claims development

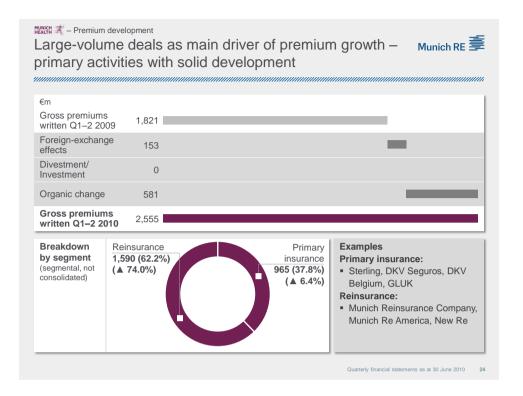


Q1-2 Q1-2 2010 2009 2,775 Gross premiums written 2,983 Income from technical interest Net expenses for claims 1,547 1,415 and benefits Net operating expenses 783 728 Technical result 156 Investment result 404 166 Non-technical result 235 18 Operating result 351 174 Consolidated result 113 50

- Premium increase in all lines of business esp. driven by strengthening of distribution channels in business abroad as well as positive foreign currency exchange effects (esp. Poland)
- Higher net expenses for claims and benefits mainly due to Winterstorm Xynthia and tornados in Germany as well as higher claims in Poland (hard winter, floods and currency effects)
- Increase in net operating expenses owing to higher acquisition costs from bank distribution
- Improved investment result attributable to higher regular income and improved result from disposals (incl. subsequent purchase price adjustment for the former NHL participation)
- Goodwill impairment losses in Q2 2010: ERGO Isvicre Sigorta €109m (prev. year: none)







### MUNICH # - Health

# Strong top-line growth due to large volume deals



RE	重

€m	Q1–2 2010	Q1–2 2009
Gross premiums written	2,555	1,821
Income from technical interest	46	40
Net expenses for claims and benefits	1,996	1,462
Net operating expenses	486	299
Technical result	17	31
Investment result	89	63
Non-technical result	43	25
Operating result	60	56
Consolidated result	16	-8

- Strong increase in gross premiums written owing to large-volume capital relief deals in North America and Asia; positive currency impact
- Corresponding influence on all positions of the technical result with positive net effect on technical result
- Decrease of technical result due to late billing of claims and higher claims burden from reinsurance contracts in China and Middle East
- Increased investment result as a consequence of higher regular income mainly from associated companies; in addition lower write-downs and increased net gains from disposals
- Previous year's consolidated result strained by Sterling goodwill impairment



Reinsurance - Highlights Munich RE Improved result in life reinsurance partly compensates for high losses in property-casualty Technical result Gross premiums written 10,909 598 2009 2009 Q1-2 Q1-2 11,567 448 2010 2010 Favourable FX contribution and positive effect Exceptionally high claims activity only partially from HSB acquisition compensated for by higher result of life reins. Investment result Operating result €m €m Q1-2 Q1-2 1,962 1,956 2009 2009 Q1-2 Q1-2 2,157 1,697 2010 2010 Higher regular income, increased disposal gains Strong investment result partly mitigating higher and lower write-downs major losses in property-casualty Quarterly financial statements as at 30 June 2010 27



#### Reinsurance - Life

Operating result

Consolidated result

Strong organic growth driven by large capital relief deals



€m	Q1–2 2010	Q1–2 2009	<ul> <li>Premium growth of deals (majority of</li> </ul>
Gross premiums written	3,891	3,089	Q2 2009) and post foreign-exchange
Income from technical interest	281	285	Corresponding po
Net expenses for claims and benefits	2,697	2,243	volume deals on t result
Net operating expenses	1,073	865	<ul> <li>Improvement of to risking of investm</li> </ul>
Technical result	253	116	2009, with corres interest-sensitive
Investment result	527	504	new business from
Non-technical result	256	223	<ul> <li>Increase in invest write-downs on e</li> </ul>

509

309

339

234

- Premium growth owing to large-volume deals (majority of deals included as from Q2 2009) and positive development of foreign-exchange (mainly CAN\$)
- Corresponding positive effect of largevolume deals on technical and operating result
- Improvement of technical result reflects derisking of investment portfolio in Q1–2 2009, with corresponding impact on interest-sensitive liability items, and positive new business from capital relief deals
- Increase in investment result due to lower write-downs on equities and positive contribution from disposal of investments
- Consolidated result affected by foreignexchange losses (US\$ and CAN\$)

Reinsurance - Property-casualty

# Result strongly impacted by high nat cat and man-made losses



€m	Q1-2 2010	Q1–2 2009
Gross premiums written	7,676	7,820
Income from technical interest	683	371
Net expenses for claims and benefits	5,331	4,976
Net operating expenses	2,094	1,870
Technical result	195	482
Investment result	1,630	1,458
Non-technical result	993	1,135
Operating result	1,188	1,617
Consolidated result	748	1,075

- Strict cycle management and recession-related decrease in original business; countervailing increase from first-time consolidation of HSB (€149m)
- Increase in income from technical interest owing to higher average risk-free interest-rate based on amendment of calculation method in Q3 2009 now adequately reflecting the term structure of the liabilities
- Technical result burdened by exceptionally high nat cat losses (Chile earthquake, hailstorms in Australia as main events) in addition to continued above-average manmade losses (e.g. Deepwater Horizon)
- Growth in operating expenses due to increasing sliding-scale commissions
- · Higher investment result due to lower writedowns on equities and positive result from disposals in 2010
- · Consolidated result impacted by foreignexchange losses (US\$ and CAN\$)

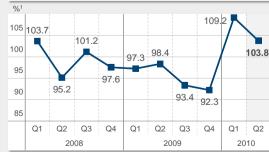
Quarterly financial statements as at 30 June 2010

#### Reinsurance - Property-casualty - Combined ratio

# Combined ratio reflects exceptionally high major losses in Q1-2 2010







- Major losses in Q1–2 2010 (€1,359m) well above 5-year average (€762m)<sup>2</sup>
- Nat cat losses in Q1–2 2010 (€889m)
- clearly exceed 5-year average (€430m)³ ■ Man-made losses of €470m in Q1-2 2010 also clearly above 5-year average (€332m)2
- Expense ratio: Inclusion of HSB with a structurally higher expense ratio and increased commissions; previous year influenced by positive one-off effect

Incl. credit and overhead costs.
 Incl. major losses life and run-off result.
 Incl. run-off result.

Quarterly financial statements as at 30 June 2010

Reinsurance - Property-casualty - Combined ratio

Deepwater Horizon explosion will significantly change the Munich RE environment for offshore energy and casualty risks





#### Deepwater Horizon explosion

#### Munich Re portfolio

Property damage: €60m Liability claim still unclear Total claim: Low 3-digit million euro

amount

#### **Implications**

- Imposing higher risk management standards on operating companies to mitigate "cost socialisation" of catastrophes
- Stronger usage of insurance industry to cover liability risk
- More transparency regarding casualty accumulation

Changing environment for offshore energy risks - price increases and higher demand expected

Munich Re ready to cover potentially higher demand for insurance cover following increased risk management standards for high-hazard risks

<sup>1</sup> Expectation for January 2011 renewal. <sup>2</sup> July 2010 renewal.

Reinsurance - July renewals

# Strict portfolio and cycle management generate pleasing results





#### **Market environment**

- Significant renewal for markets in North America, Australia and Latin America
- Overall trends from January and April renewals largely unchanged
- Ample availability of reinsurance capacity resulting in competitive market environment, but, in general reasonable behaviour of large reinsurers
- · Cost pressure on primary insurers continues to affect reinsurance budgets and buying behavior

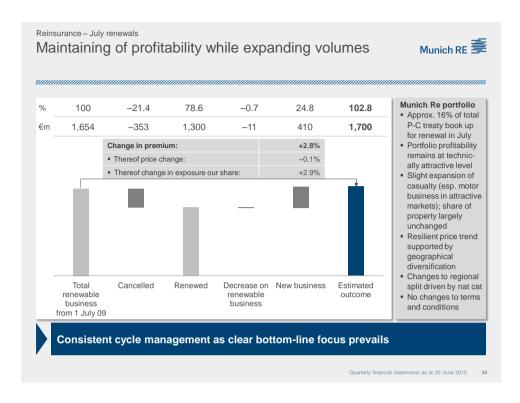
#### Impact on Munich Re portfolio

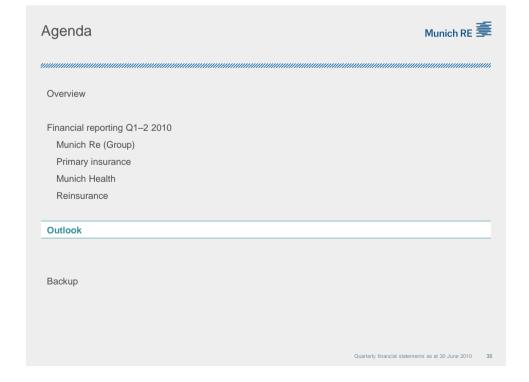
- Total portfolio experienced stable price development
- Similar to recent renewals, the bulk of the business shows flat, partially decreasing price trends
- Few regions and segments have seen price increases following recent loss experiences (e.g. Chile, Australia) or general market trends (e.g. credit or UK motor)
- Stable share of business written at differential terms or as private placement (~1/3 of year-to-date renewals)

#### VOLUME

- Consistent cycle management by deliberate cancellation. of business in case of inadequate price levels or in unattractive segments
- New business in attractive segments compensates for volume reduction leading to overall positive premium development (+3%)
- Stable portion of nat cat business (26%); decrease in North America more than offset by expansion in Latin America (i.e. Chile rates +50-60%) and Australia (rates up to +20%)

In the absence of major losses or increasing demand, competitive market environment and moderate pricing pressure expected to continue into 2011





Outlook - Solvency II

## Assessment of key topics in QIS5 Own funds



	QIS4	CEIOPS' Final Advice	QIS5
EPIFP <sup>1</sup>	Tier 1 without being explicitly determined	Tier 3	Tier 1 but have to be calculated and the proposed methodology involves massive shortcomings EPIFP are still in danger of being inappropriately classified as Tier 2 or 3 in Solvency II
Contract boundaries	No specific treatment	The definition of contract boundaries contains too conservative aspects	For many long-term insurance policies, QIS5 will only take into account the first year for the determination of the technical provisions and the risk
Risk margin	No allowance for diversification No unavoidable market risk	No allowance for diversification Covers unavoidable market risk	No allowance for diversification between legal entities on group level Covers unavoidable market risk which should be negligible but proposed formula may lead to extreme results
Hybrid capital	No grandfathering	Grandfathering not addressed Too restrictive requirements for classification better than Tier 3	Generous grandfathering Adequate for QIS5 but dangerous for Solvency II as it opens the door for regulatory arbitrage
Intangible assets	No recognition	Tier 3 and 100% capital charge	Tier 1 for intangibles other than goodwill but 80% capital charge This arbitrarily pulls the solvency ratio towards 125%

The appropriate treatment of EPIFP and the definition of contract boundaries are contentious and the impact on the solvency ratio is significant.

1 Expected profits included in future premiums.

Outlook - Solvency II

# Assessment of key topics in QIS5 (II) Capital requirements



 Undertaking-specific scenarios no longer allowed Calibration is Broad strengthening over QIS4 more conservative calibration (e.g. up to 50% of in the cat risk sub-module in QIS5 than internal non-life risk factors) Broad reduction of CEIOPS' final advice, but still more conservative than QIS4 model esp. for No recognition of undertaking-Less geographical diversification recognised reinsurers.1 specific parameters and Limited Undertaking-specific parameters allowed in QIS5 geographical diversification recognition of but presumably only after some sort of certification in Solvency II undertaking- Better recognition of non-proportional reinsurance, but too restrictive preconditions applying for them specific parameters and New lapse risk in non-life is burdensome and geographical diversification. presumably not material Not included. Volatility risk can be material for some Not included Interest rate and equity undertakings and should be included volatility included Cf. QIS5 Cf. QIS5 No recognition of diversification benefits No recognition of loss-absorbing capacity of deferred taxes ■ No direct calculation according to internal model → The MCR will regularly be 45% of the SCR

QIS5 specifications are more onerous than QIS4. Capital requirements expected to increase. Reinsurance still expected to benefit from latest developments.

Quarterly financial statements as at 30 June 2010

#### Outlook Outlook 2010 - Munich Re to continue to place high Munich RE emphasis on sustainable earnings Munich Re (Group) RoRAC CAPITAL REPATRIATION Target of 15% after tax over-the-cycle to Continuation of share buy-back programme stand of up to €1bn until AGM 20113 GROSS PREMIUMS WRITTEN **NET INCOME** RETURN ON INVESTMENT €44-46bn1 Achievement of net income Slightly above 4% (prev. €43-45bn) >€2.0bn remains ambitious<sup>2</sup>, (prev. < 4%) but within reach High Rol in Q1-2 2010 not sustainable in the remainder of the year Reinsurance Munich Health Primary insurance COMBINED RATIO P-C COMBINED RATIO P-C GROSS PREMIUMS WRITTEN Target: 97% over-the-cycle Target: < 95% ~€5bn In 2010 hardly achievable ¹ Thereof €23–24bn in reinsurance, €17–18bn in primary insurance and approx. €5bn in Munich Health (all on basis of segmental figures). ? Net income target subject to normal claims development and strong investment results in the remainder of the year 2010. ? Until end of July Munich Re repurchased own shares amounting to €207m.



# Munich RE Agenda - Backup Additional information 40 Investments and investment result 46 **Shareholder information** 60 Quarterly financial statements as at 30 June 2010

#### Backup: Additional information

# Disclosed operating result positively influenced by nonrecurring investment income



Q1-2 Regular income on investments 3,918 3,776 Regular income on investments<sup>1</sup> 3,596 3,418 Policyholder participation in primary Write-ups/write-downs and gains/ losses on the disposal of investments insurance life and health from write-ups/write-downs on investments<sup>2</sup> and 1,351 -28 498 -478 gains/losses on disposals Shareholder participation in write-Other investment income/expenses -191 -193 ups/write-downs and gains/losses on 984 615 disposal of investments3 Investment result 5,078 3,555 Investment result 5,078 3,555 Deduction of income from technical Deduction of income from technical -3,488 -2,484 -3,488 -2,484 interest Shareholder participation in writeups/write-downs and gains/losses on -984 -615 disposal of investments<sup>3</sup> Other operating result -49 20 Other operating result -49 20 Adjusted non-technical result Non-technical result 1,541 1,091 557 476 Technical result 1,018 Technical result 1,018 Operating result 2.218 2.109 1.234 Adjusted operating result 1.494

Quarterly financial statements as at 30 June 2010 41

<sup>Regular income on investments less planned amortisation of investments investments (excl. unrealised gains/losses on unit-linked life insurance).
I cl. unrealised gains/losses from unit-linked life insurance.
I nite and health primary insurance only shareholders' share of 10%.</sup> 

Backup: Additional information

# Over €10bn capital repatriation since 1 January 2005



€m	0005	0000	2227	0000	2222	0040 + 11	
	2005	2006	2007	2008	2009	2010ytd <sup>1</sup>	Total
Share buy-back		250	2,303	1,387	406	857	5,203
Dividend	707	988	1,124	1,073	1,072		4,964
Total amounts	707	1,238	3,427	2,460	1,478	857	10,167

High dividend yields and share buy-backs resulting in a cash yield of around 10%2-Share buy-back programme up to the 2011 AGM well underway

<sup>1</sup> As at 31. July 2010.

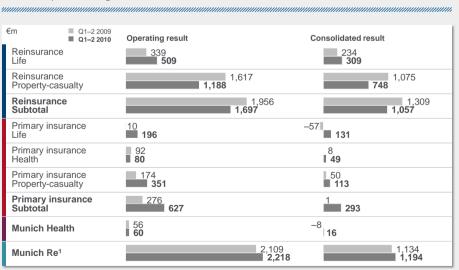
<sup>2</sup> Assuming shareholders participated equally in €1bn share buy-back; based on 2009 closing share price as at 31.12.2009 (€108.67).

Quarterly financial statements as at 30 June 2010



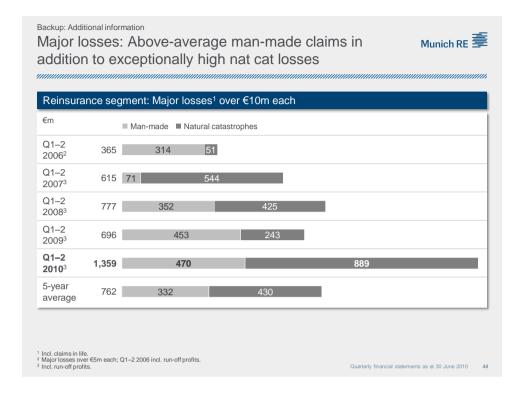
# Strongly increased contribution of primary insurance to Group earnings

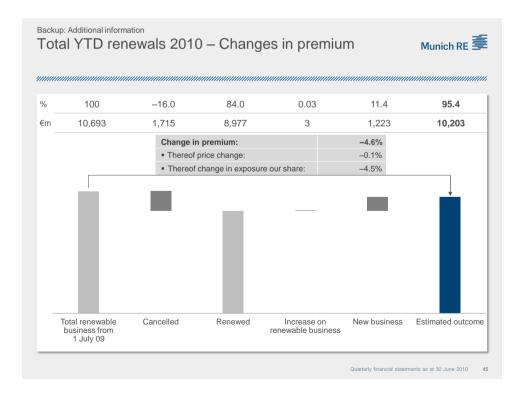




Operating result Q1–2 2010 including asset management (€49m, Q1–2 2009 €29m) and consolidation (−2:15m, Q1–2 2009 €29m). Consolidated result Q1–2 2010 including asset management (€31m, Q1–2 2009 €16m) in The consolidation figure in Q1–2 2009 includes the elimination of the intercompany sale of Europäische Reiseversicherung from Munich Reinsvarance Company to ERGO AG amounting to €139m.

Quarterly financial statements as at 30 June 2010

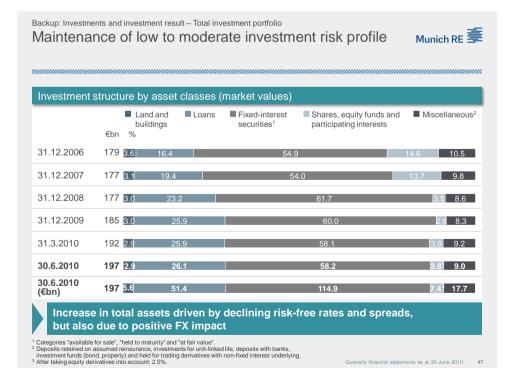




Quarterly financial statements as at 30 June 2010 46

Quarterly financial statements as at 30 June 2010

# Munich RE Agenda - Backup Additional information Investments and investment result Shareholder information



Backup: Investments and investment result – Fixed-income portfolio

# Continued emphasis on highly rated credit risks



Rating classification of fixed-income portfolio1								
%	AAA	AA	А	BBB	ВВ	B and worse	NR	Total
Government/ Semi-government	61	29	7	1	2	-	0	100
Pfandbriefe/Covered bonds	88	12	0	0	_	_	-	100
Banks	9	18	33	4	1	1	34 <sup>2</sup>	100
Corporates	2	10	40	43	2	0	3	100
Structured products	83	9	6	1	0	0	1	100
Loans to policyholders/ Mortgage loans	-	-	-	-	-	-	100	100
Total	56	20	11	5	1	0	7	100

Backup: Investments and investment result – Fixed-income portfolio

# Approx. 64% invested in eurozone, absorbable exposure to "PIIGS" countries



Geographic classification of fixed-income portfolio <sup>1</sup>										
%	Germany	France	UK	"PIIGS"	CEE	Rest of Europe	USA	Canada	Rest of world	Total
Government/ Semi-government	33	6	6	14	3	10	16	7	5	100
Pfandbriefe/ Covered bonds	44	17	5	13	0	21	0	0	0	100
Banks	41	7	6	4	1	12	17	1	11	100
Corporates	4	6	7	6	0	15	50	6	6	100
Structured products	3	1	4	11	-	7	72	1	1	100
Loans to policyholders/ Mortgage loans	99	-	-	-	-	_	0	0	1	100
Total	35	9	6	11	1	14	16	4	4	100

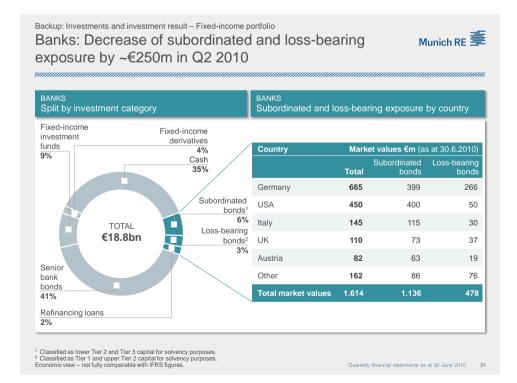
 $^{\rm 1}$  Economic view – not fully comparable with IFRS figures. As at 30 June 2010.

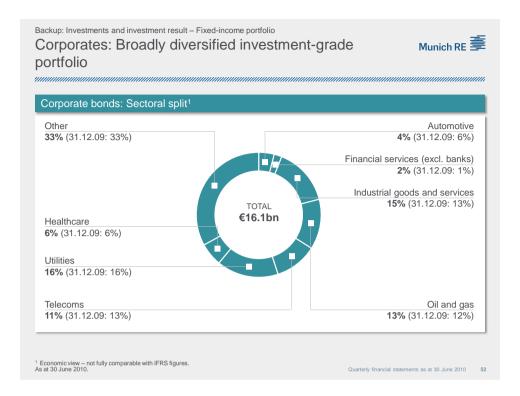
Quarterly financial statements as at 30 June 2010 49

Economic view – not fully comparable with IFRS figures.
 Incl. cash positions and shares in funds which are not rated. As at 30 June 2010.

Backup: Investments and investment result – Fixed-income portfolio Munich RE Maturity structure Maturity structure of fixed-income portfolio Total vears Government/ Semi-government Pfandbriefe/Covered bonds Banks Corporates Structured products Loans to policyholders/ Mortgage loans Total 

<sup>1</sup> Economic view – not fully comparable with IFRS figures As at 30 June 2010.





Backup: Investments and investment result – Fixed-income portfolio

# Structured products: Substantial portion of exposure to agencies



Stru	Structured products portfolio (at market values): Split by rating and region										
€m		AAA	AA	А	BBB	<bbb< th=""><th>NR</th><th>USA+ RoW</th><th>Europe</th><th>Total</th><th>Market- to-par value</th></bbb<>	NR	USA+ RoW	Europe	Total	Market- to-par value
ABS	Consumer-related ABS1	824	78	90	4	-	4	733	267	1,000	102%
	Corporate-related ABS <sup>2</sup>	144	93	86	10	4	4	4	337	341	95%
	Subprime HEL	25	-	6	-	6	_	37	_	37	94%
CDO/ CLN	Subprime-related	_	_	-	-	0	0	0	0	0	0%
CLIV	Non-subprime-related	81	9	30	2	0	58	0	180	180	79%
MBS	Agency	2,497	93	-	-	-	_	2,590	_	2,590	99%
	Non-agency prime	337	24	48	25	0	-	61	373	434	96%
	Non-agency other (not subprime)	174	71	23	-	3	-	166	105	271	94%
	Commercial MBS	572	124	48	17	7	_	543	225	768	98%
	Total 30.6.2010	4,654	492	331	58	20	66	4,134	1,487	5,621	96%
	In %	83%	9%	6%	1%	0%	1%	74%	26%	100%	
	Total 31.12.2009	4,592	315	235	20	15	85	3,993	1,269	5,262	95%

Consumer loans, auto, credit cards, student loans.
 Asset-backed CPs, business and corporate loans, commercial equipment.

Backup: Investments and investment result – Sensitivities to interest-rates, spreads and equity markets

# Sensitivities to interest-rates, spreads and equity markets



Sensitivity to risk-free interest-rates – Basis points	-200	-100	+100	+200
Change in gross market value (€bn)	+25.9	+12.1	-10.5	-19.3
Change in unrealised gains/losses (€bn)¹	+5.8	+2.8	-2.5	-4.8
Change in off-balance-sheet reserves (€bn)¹	+1.2	+0.6	-0.5	-0.9
P&L impact (€bn)¹	+0.9	+0.4	-0.3	-0.6

Sensitivity to spreads <sup>2</sup> (change of bps)	+100	+200
Change in gross market value (€bn)	-7.5	-13.7
Change in unrealised gains/losses (€bn)¹	-1.3	-2.5
Change in off-balance-sheet reserves (€bn)¹	-0.4	-0.7
P&L impact (€bn)¹	-0.3	-0.6

Sensitivity to equity markets <sup>3</sup>	-30%	-10%	+10%	+30%
EURO STOXX 50 (2,573 as at 30.6.2010)	1,801	2,316	2,830	3,345
Change in gross market value (€bn)	-1.8	-0.6	+0.6	+1.9
Change in unrealised gains/losses (€bn)¹	-0.3	0	+0.5	+1.6
Change in off-balance-sheet reserves (€bn)¹	-0.3	-0.1	+0.1	+0.3
P&L impact (€bn)¹	-1.1	-0.4	-0.1	-0.2

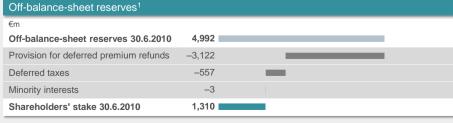
<sup>Rough calculation with limited reliability assuming unchanged portfolio as at 30.6.2010. After rough estimation of policyholder participation and deferred tax; linearity of relations cannot be assumed. Economic view – not fully comparable with IFRS figures.
Sensitivities to changes of spreads are calculated for every category of fixed-interest securities, executed your process of the process</sup> 

Backup: Investments and investment result – Investment result – On- and off-balance-sheet reserves

# Unrealised gains/losses on securities (afs) and off-balance-sheet reserves

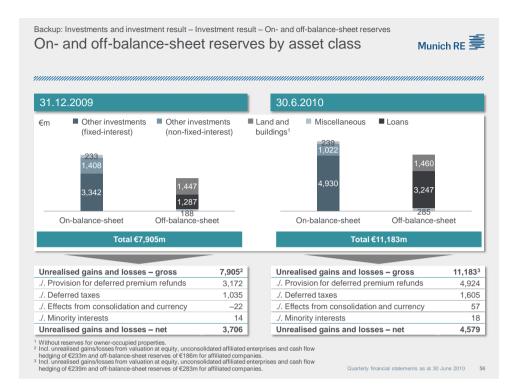






1 Excluding reserves on owner-occupied properties.

Quarterly financial statements as at 30 June 2010



Backup: Investments and investment result – Investment result – Regular income

# Shift into loans as main driver for increasing regular income



Investment result – Regular income (€m)	Q1-2 2010	Q1–2 2009	Change
Afs fixed-interest	2,187	2,209	-22
Afs non-fixed-interest	176	193	-17
Derivatives	115	81	34
Loans	1,048	944	104
Real estate	165	180	-15
Deposits retained on assumed reinsurance and other investments	182	144	38
Other	45	25	20
Total regular income	3,918	3,776	142

## Main effects in Q1–2 2010

- Increased asset base and shift into loans support increase in regular income despite continued low-interest-rate environment
- Higher income from derivatives in Q1–2 2010 mainly resulting from GMxB business
- "Other" mainly affected by higher income from affiliated and associated companies

Backup: Investments and investment result – Investment result – Write-ups/write-downs

# Significantly lower write-downs on equities – high writeups on interest derivatives



Investment result – write-ups/write-downs (€m)	Q1-2 2010	Q1–2 2009	Change
Afs fixed-interest	10	-125	135
Afs non-fixed-interest	-76	-235	159
Derivatives	397	-221	618
Loans	15	0	15
Real estate	-59	-49	-10
Other	17	-37	54
Total net write-ups/write-downs	304	-667	971

#### Main effects in Q1-2 2010

- Q1–2 2009 impacted by write-downs on afs fixed-interest securities (structured products) and bank subordinated/loss-bearing bonds)
- Only marginal impairments on afs non-fixed-interest securities compared with Q1 2009 when stock markets were at their lowest points
- Improved result from derivatives driven by decreased interest environment: Mainly writeups on swaptions but also interest rate futures to lengthen duration

Backup: Investments and investment result – Investment result – Net result from disposal of investments

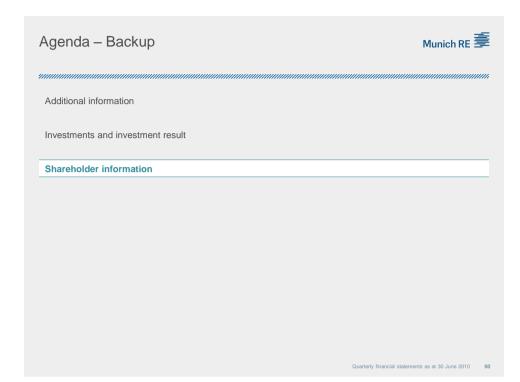
# Gains on fixed-interest securities and equities overcompensate impact from derivatives

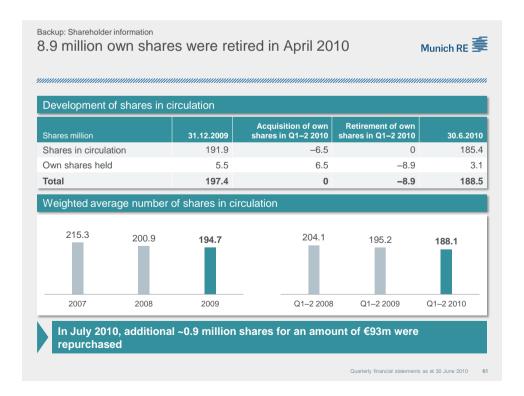


Investment result – Net result from disposal of investments (€m)	Q1-2 2010	Q1–2 2009	Change
Afs fixed-interest	744	361	383
Afs non-fixed-interest	310	165	145
Derivatives	-136	72	-208
Loans	32	8	24
Real estate	51	29	22
Other	46	4	42
Total net realised gains	1,047	639	408

#### Main effects in Q1-2 2010

- Afs fixed-interest:
  - · Realisation of substantial gains on disposal of corporate and government bonds at relatively low interest-rate levels and narrowed credit spreads, thereby benefiting from last year's cautious shift from government bonds and structured products into corporate bonds
  - Q1 2009 was impacted by the realisation of losses on structured products and corporate bonds under high spread levels
- Afs non-fixed-interest: Higher disposal gains from equities corresponding with losses on associated derivatives





## Backup: Shareholder information Financial calendar



FINANCIAL CALENDAR	t
14 September 2010	DVFA/WestLB "4th Taking ESG into Account", Frankfurt
16 September 2010	UBS "Best of Germany Conference", New York
22 September 2010	Unicredit "German Investment Conference", Munich
29 September 2010	Bank of America Merrill Lynch "Banking & Insurance CEO Conference", London
9 November 2010	Interim report as at 30 September 2010
11 January 2011	Commerzbank "German Investment Seminar", New York
3 February 2011	Reporting on the renewal of reinsurance treaties; key figures 2010
10 March 2011	Balance sheet press conference for 2010 financial statements
11 March 2011	Analysts' conference, London
20 April 2011	Annual General Meeting, Munich
21 April 2011	Dividend payment

Quarterly financial statements as at 30 June 2010 62

Backup: Shareholder information

# For information, please contact



INVESTOR RELATIONS TEAM		
Christian Becker-Hussong	Thorsten Dzuba	Christine Franziszi
Head of Investor & Rating Agency Relations Tel.: +49 (89) 3891-3910 E-mail: cbecker-hussong@munichre.com	Tel.: +49 (89) 3891-8030 E-mail: tdzuba@munichre.com	Tel.: +49 (89) 3891-3875 E-mail: cfranziszi@munichre.com
Ralf Kleinschroth	Andreas Silberhorn	Martin Unterstrasser
Tel.: +49 (89) 3891-4559 E-mail: rkleinschroth@munichre.com	Tel.: +49 (89) 3891-3366 E-mail: asilberhorn@munichre.com	Tel.: +49 (89) 3891-5215 E-mail: munterstrasser@munichre.com
Dr. Alexander Becker	Mareike Berkling	Andreas Hoffmann
Tel.: +49 (211) 4937-1510 E-mail: alexander.becker@ergo.de	Tel.: +49 (211) 4937-5077 E-mail: mareike.berkling@ergo.de	Tel.: +49 (211) 4937-1573 E-mail: andreas.hoffmann@ergo.de

Münchener Rückversicherungs-Gesellschaft | Investor & Rating Agency Relations | Königinstrasse 107 | 80802 München, Germany Fax: +49 (89) 3891-9888 | E-mail: IR@munichre.com | Internet: www.munichre.com

Backup: Shareholder information

#### 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 to conform them to future events or developments.

#### Note regarding the presentation of the previous year's figures

- For the new reporting format in connection with the first-time application of IFRS 8 "Operating Segments" as at 1 January 2009, several prior-year figures have been adjusted in the income statement.
- For the sake of better comprehensibility and readability, we have refrained from adding the footnote "Previous year's figures adjusted owing to first-time application of IFRS 8" to every slide.
- For details and background information on IFRS 8, please read the presentation
   "How does Munich Re apply the accounting standard IFRS 8 'Operating Segments'?" on
   Munich Re's website (http://www.munichre.com/en/ir/service/faq/default.aspx).
- On 30 September 2008, through its subsidiary ERGO Austria International AG, Munich Re increased its stake in Bank Austria Creditanstalt Versicherung AG (BACAV) and included it in the consolidated group. The figures disclosed at the time of first consolidation were of a provisional nature. Therefore, several previous year figures have been adjusted in order to complete the initial accounting for a business combination (IFRS 3.62).
- Previous year figures also adjusted according to IAS 8.

Quarterly financial statements as at 30 June 2010

64