# somewhat diµerent

# Annual Report 2007

+++ Hannover Re generates another record result +++ Very good results in non-life and life/health reinsurance +++ Operating profit (EBIT) +14.6% +++ Group net income and earnings per share +42.6% +++ Book value per share +15.6% +++ Return on equity 23.5% +++ Proposed dividend EUR 1.80 + EUR 0.50 bonus per share +++ Return on equity target for 2008 >15% +++

# hannover **re**°

# CONTENTS

Letter of the Chairman of the Executive Board
Supervisory Board
Executive Board
The Hannover Re share
Our strategy
Management report of the Hannover Re Group
Economic climate
Business development
Our business groups
Non-life reinsurance
Life and health reinsurance
Investments
Value-based management53
Human resources57
Sustainability report61
Risk report
Forecast
Consolidated accounts
Consolidated balance sheet78
Consolidated statement of income
Consolidated statement of changes in shareholders' equity81
Consolidated cash flow statement
Segmental report84
Notes
Auditors' report
Report of the Supervisory Board
Corporate Governance report
The Hannover Re Group: Our global presence
Branch offices and subsidiaries
Glossary
Index of key terms

# **AN OVERVIEW**

#### **Operating profit (EBIT)**



#### Group net income





#### Policyholders' surplus



#### Book value per share



# **KEY FIGURES**

Figures in EUR million	2007	+/- previous year	2006	<b>2005</b> <sup>1)</sup>	<b>2004</b> <sup>1)</sup>	<b>2003</b> <sup>1) 2)</sup>	More on page
Results							
Gross written premium	8,258.9	-11.1%	9,289.3	9,317.4	9,566.6	11,342.9	19/80
Net premium earned	7,292.9	+ 2.8%	7,092.1	7,494.9	7,575.4	8.155.6	19/80
Net underwriting result	(131.0)	-48,6%	(254.7)	(868.7)	(410.4)	(234.6)	
Net investment income	1,121.7	-5.7%	1,188.9	1,115.8	1,079.9	1,071.5	52/80
Operating profit (EBIT)	940.0	+14.6%	819.9	91.6	538.8	732.1	20/80
Group net income	733.7	+ 42.6%	514.4	49.3	279.9	354.8	20/80
Balance sheet	-						
Policyholders' surplus	5,295.1	+ 8.5%	4,878.4	4,579.6	4,172.2	3,680.4	
Total shareholders' equity	3,349.1	+15.6%	2,897.8	2,601.0	2,525.2	2,404.7	20/81
Minority interests	572.7	-5.9%	608.6	540.5	531.3	491.8	79
Hybrid capital	1,373.3	+ 0.1%	1,372.0	1,438.1	1,115.7	783.9	20
Investments (incl. funds held by ceding companies)	29,042.0	+ 0.9%	28,786.1	27,526.4	25,167.5	22,031.1	78
Total assets	37,068.4	-10.4%	41,386.4	39,789.2	36,177.5	32,974.7	78
Share							
Earnings per share (diluted) in EUR	6.08	+ 42.6%	4.27	0.41	2.32	3.24	12/158
Book value per share in EUR	27.77	+15.6%	24.03	21.57	20.93	19.94	14
Share price at year-end in EUR	31.55	-10.1%	35.08	29.93	28.75	27.72	9
Dividend	277.4	+ 43.8%	193.0	-	120.6	114.6	158
Dividend per share in EUR	1.80+0.503)	+ 43.8%	1.60	-	1.00	0.95	158
Market capitalisation at year-end	3,804.8	-10.1%	4,230.5	3,609.5	3,467.2	3,342.9	12
Ratios							
Combined ratio (non-life reinsurance) <sup>4)</sup>	99.7%		100.8 %	112.8%	97.2%	96.0 %	23/115
Catastrophe/major losses as percentage of net premium earned 5)	6.3%		2.3%	26.3%	8.3%	1.5%	23/115
Retention	87.4%		76.3%	79.2%	77.6%	71.9%	19
Return on investment <sup>6)</sup>	4.6%		5.0%	4.8%	5.0%	5.1%	54
EBIT margin <sup>7)</sup>	12.9%		11.6%	1.2%	7.1%	9.0%	
Return on equity (after tax)	23.5%		18.7%	1.9%	11.5%	17.1%	14

<sup>1)</sup> Figures for 2005–2003 before new segmentation
 <sup>2)</sup> 2003 on the basis of US GAAP
 <sup>3)</sup> Bonus
 <sup>4)</sup> Incl. expenses on funds withheld and contract deposits
 <sup>6)</sup> Natural catastrophes and other major losses in excess of EUR 5 million gross for the Hannover Re Group's share
 <sup>6)</sup> Excl. funds held
 <sup>7)</sup> Operating profit (EBIT)/net premium earned



Wilhelm Zeller Chairman of the **Executive Board** 

Dear thacholder, Ladia and four Kennen,

We accomplished a good deal in 2007: a central event was the sale of Praetorian Financial Group, Inc., our US primary insurance subsidiary operating in specialty business. Following closing of the transaction in May of this year, we are now able to concentrate entirely on our core business of reinsurance. In the context of the sale of Praetorian we also reorganised our four business groups in the year under review: since then our segmentation and reporting have been restricted to non-life and life/health reinsurance. In view of our strategic orientation as a "Multi-Specialist", your company is superbly diversified and well placed to tackle the challenges that lie ahead.

As far as profitability is concerned, the financial year just-ended comfortably exceeded our expectations: for 2007 your company is reporting the highest Group net income in its history! This result was influenced by the favourable one-off effect associated with the reform of corporate taxation in Germany; yet even without this special effect 2007 would have marked a new record high.

The state of the market in *non-life reinsurance*, our largest and most important business group, remained favourable: although the treaty renewals on 1 January 2007 clearly showed that the hard market has now passed its peak, the rate level – with just a few exceptions – was stable overall. This was also largely true of prices for natural catastrophe covers. In those areas that did see more marked rate reductions – for example in aviation business – prices were still coming back off what was a thoroughly adequate level.

It is thus evident that rate movements alone do not tell the full story when it comes to the quality of our business. What really matters is whether rates are still commensurate with the risks. And this is a question that we can broadly answer in the affirmative. We were therefore highly satisfied with the development of our non-life reinsurance business – an assessment that applies not least to our domestic market. In the year under review we were thus already able to profit from our move in the middle of the year to increase our stake in E+S Rück, which bears responsibility within the Group for German business.

Yet we are always looking ahead, and at this moment in time we are preparing for more difficult market conditions. In this respect your company can now benefit from the systematic cycle management that it has practiced for years in the typically cyclical lines of non-life reinsurance. In concrete terms, this means that during an upswing we increase our market share, while in a downward cycle – which we are now slowly entering – we scale back our participation and at the same time seek to identify market and product niches. Our basic principle of "profit before growth" will be more important than ever in the upcoming market phase.

What other steps have we undertaken? As you are aware, we attach high priority to the issue of risk management and our activities in this regard are therefore many and diverse. We continually analyse and assess potential threats so as to be able to take appropriate action as and when necessary. In the year under review, for example, we further reduced our peak exposures under catastrophe covers. We also made further moves to ensure that our equity base is not burdened by exceptionally large losses: in the year under review we topped up our 2006 "K5" transaction – through which we transfer worldwide insurance risks to the capital market – and thereby made our portfolio even more weather-proof. What is more, with the "Kepler Re" securitisation put in place in March 2007 we have succeeded in innovatively protecting our retention in this highly volatile business segment against extraordinarily large catastrophe losses. In addition, the "Merlin" risk securitisation immunises us against a potential credit risk associated with reinsurance recoverables due from other reinsurers. We received an award for this transaction, the first of its type in the insurance industry worldwide.

That we are on the right track was confirmed as early as January 2007, when winter storm "Kyrill" swept across large parts of Europe and caused enormous losses for insurers and reinsurers alike. Thanks to the "K5" transaction we were able to significantly reduce our strain from this winter storm. Nevertheless, for our company as for many other market players, "Kyrill" headed the list of major loss events for 2007. On the other hand, contrary to what had been prophesied, the hurricane season in North America and the Caribbean passed off relatively peacefully. Even hurricane "Dean", a storm in the highest intensity category, struggled to make it into our list of major losses – which includes loss events costing us EUR 5 million or more for gross account. We did, however, incur a number of smaller and mid-sized claims, as a consequence of which the total burden of catastrophe losses and major claims was double that of the previous year – albeit still within the bounds of our expectations.

I would rate the development of our business in *life and health reinsurance* as "excellent". Not only did we achieve our premium and profit targets, we comfortably surpassed them.

What is more, we are in the process of staking out new territory as we strive to expand our market share. In Bermuda, for example, we established a new subsidiary that significantly strengthens our global network. In Asia, too, we are pursuing a clear expansion policy: we pressed ahead with the establishment of a life branch in the People's Republic of China and expect to commence operational business in the spring of 2008. In South Korea we received approval in principle from the local regulator for establishment of a branch office in Seoul. We also intend to cultivate the Indian market more intensively: the establishment of a service company in Mumbai is currently under preparation; before the end of the current year it should start to provide support services for our life and facultative non-life business.

The performance of our *investments* also gave grounds for satisfaction. The crisis in the US real estate sector scarcely had any effect on our conservatively oriented, diversified portfolio. The write-downs that had to be taken on instruments secured with US subprime mortgages remained within manageable bounds. Ordinary income improved despite the weakness of the greenback thanks to good average yields in the portfolios.

I am not satisfied with the development of our *share price*: in common with many other stocks, the Hannover Re share did not escape unscathed the turmoil triggered by the US real estate crisis. Although we have only minimal investments in subprime bonds, investors displayed a general mistrust of financial stocks and hence also of your company. After faring well in the first half of the year, our share had shed considerable value by year-end. This movement is in stark contrast to our profit potential, and I am therefore confident that we will see prices begin to pick up again in the coming months.

As you, our valued shareholders, are aware, our stated dividend policy is to pay out 35 to 40 percent of the Group's profit. In view of our record net income the Supervisory Board and Executive Board intend to propose to the Annual General Meeting that a *dividend* of EUR 1.80 as well as a bonus of EUR 0.50 per share be paid out to you.

It goes without saying that in the *current financial* year too have set ourselves ambitious goals. Given the softening market, however, can 2008 deliver figures as good as those in the year under review – less the effects of the tax reform, of course? In my assessment, absolutely. The treaty renewals as per 1 January 2008 passed off better than we had anticipated. We responded to modest softening tendencies and regrouped our portfolio accordingly. The outcome of the renewals in our domestic market was in fact highly successful. Our worldwide credit and surety business, which generated its best ever result in the year under review, is also expected to boost its premium income. For our total portfolio we anticipate a stable premium volume and very good profitability in original currencies. In life and health reinsurance we are very well positioned: our "five pillar model" provides an excellent platform for sustained double-digit growth in original currencies. International life and annuity insurance will be spurred on by the demographic trend in industrialised nations. Yet we also enjoy excellent business prospects in developing countries, where a middle class is emerging very rapidly.

In light of the current market conditions I expect your company's total portfolio to develop very favourably. In 2008 it is again our goal to generate a return on equity of at least 15 percent. As you appreciate, our profit forecast is always subject to the premise that the burden of catastrophe losses and major claims remains in line with expectations and that there are no exceptional downturns on the capital market.

On behalf of all my colleagues on the Executive Board I would like to thank you, our valued shareholders, for your trust. I can assure you that we shall do everything in our power going forward, as we have in the past, to equip Hannover Re to handle the opportunities and risks that lie ahead. Our goal, as always, is to consistently improve the value of your company. With this in mind I look forward to the challenges of 2008.

Yours sincerely,

Wilhelm Zeller Chairman of the Executive Board

### SUPERVISORY BOARD of Hannover Re

Wolf-Dieter Baumgartl <sup>1) 2) 3)</sup> Berg Chairman	Chairman of the Supervisory Board Talanx AG HDI Haftpflichtverband der Deutschen Industrie V.a.G.
Dr. Klaus Sturany <sup>1)</sup> Dortmund Deputy Chairman (since 3 May 2007)	Former Member of the Executive Board RWE Aktiengesellschaft
Dr. Paul Wieandt <sup>2)</sup> Königstein i. T. Deputy Chairman (until 20 March 2007)	Liquidator of Resba GmbH i. L.
Herbert K. Haas <sup>1) 2) 3)</sup> Burgwedel	Chairman of the Executive Board Talanx AG HDI Haftpflichtverband der Deutschen Industrie V.a.G.
Uwe Kramp <sup>4)</sup> Hannover (since 3 May 2007)	
Karl Heinz Midunsky <sup>3)</sup> Gauting	Former Corporate Vice President and Treasurer Siemens AG
Ass. jur. Otto Müller <sup>4)</sup> Hannover	
Dr. Immo Querner Ehlershausen	Member of the Executive Board Talanx AG HDI Haftpflichtverband der Deutschen Industrie V.a.G. Gerling Beteiligungs-GmbH
Ass. jur. Renate Schaper-Stewart <sup>4)</sup> Lehrte (until 3 May 2007)	
Dr. Erhard Schipporeit <sup>2)</sup> Hannover (since 3 May 2007)	Former Member of the Executive Board E.ON Aktiengesellschaft
DiplIng. Hans-Günter Siegerist <sup>4)</sup> Nienstädt (until 3 May 2007)	
Gert Waechtler <sup>₄)</sup> Großburgwedel (since 3 May 2007)	
<sup>1)</sup> Member of the Standing Committee <sup>2)</sup> Member of the Balance Sheet Committee	<sup>3)</sup> Member of the Nomination Committee <sup>4)</sup> Staff representative

Details of memberships of legally required supervisory boards and comparable control boards at other domestic and foreign business enterprises are contained in the individual report of Hannover Rückversicherung AG.

### EXECUTIVE BOARD of Hannover Re



#### Ulrich Wallin

Specialty Division (worldwide Facultative Business; worldwide Treaty and Facultative Business Marine, Aviation and Space); Non-Life Treaty Reinsurance Great Britain and Ireland; Retrocessions; Insurance-Linked Securities

#### Dr. Michael Pickel

Non-Life Treaty Reinsurance Germany, Austria, Switzerland and Italy; Credit, Surety & Political Risk worldwide; Group Legal Services; Compliance; Run Off Solutions

#### Wilhelm Zeller Chairman

Controlling; Internal Auditing; Risk Management; Investor Relations, Public Relations; Corporate Development; Human Resources Management



#### Dr. Elke König

Finance and Accounting; Asset Management; Information Technology; Facility Management

#### André Arrago

Non-Life Treaty Reinsurance Arab, European Romance and Latin American countries, Northern and Eastern Europe, Asia and Australasia

#### Dr. Wolf Becke

Life and Health markets worldwide

#### Jürgen Gräber

Coordination of entire Non-Life reinsurance; Quotations Non-Life reinsurance; Non-Life Treaty Reinsurance North America and English-speaking Africa; Structured Products worldwide

# THE HANNOVER RE SHARE

#### 2007: An eventful year on stock markets

2007 will go down as a very turbulent year in the history of international equity markets. Particularly in the second half of the year, the financial sector was heavily impacted by bad news coming out of the United States.

Initially, however, it was uncertainties on the Chinese capital market that caused global stock exchanges to falter back in February of the year under review. The American bellwether index, the Dow Jones, fell by 5.8% within around two weeks and touched its lowest point of the year on 5 March 2007 at 12,050 points. The response of the German capital market was similarly nervous: having moved up very favourably in the first two months of the year, the German stock index (DAX) had also suffered price declines by the middle of March: it closed at its lowest level of the year (6,448 points) on 14 March 2007. Nor was the MDax – the index for mid-caps on which Hannover Re is also listed – spared from this turmoil, with prices retreating sharply at times.

In the middle of March, in the wake of these negative signals from the Far East, the capital markets were shaken – just as they had begun to recover – by the first warning signs coming out of the US real estate market: news of impending insolvencies in this market segment prompted short-term price declines even before the year had reached the halfway point. Yet both the Dax and the MDax initially rallied after these falls. On 16 July 2007, after a positive trend overall in the first half of the year, the Dax reached its peak for the year at 8,106 points – also its highest level in seven years. The MDax climbed to its annual high of 11,378 points on 9 July 2007.

Subsequently, however, investors' risk aversion gained the upper hand and prices gave ground – not only on the German stock market but on exchanges worldwide. Financials were particularly hard hit. This was attributable to the bad news coming out of the United States: at the beginning of July the market was dragged down by several profit warnings. Rating agencies such as Standard & Poor's and Moody's announced their intention to downgrade their ratings for subprime bonds – securities backed by subprime mortgages. From July onwards of the year under review the events surrounding the US mortgage market dominated developments on global capital markets - the subprime crisis was in full swing. Hedge funds and even banks around the world found themselves facing liquidity problems. Central banks around the globe were compelled to intervene in order to calm the financial markets, making additional liquidity available so as to preserve the markets' ability to function.

#### A difficult year for the Hannover Re share

This turmoil also left its mark on the Hannover Re share. General distrust in financial stocks triggered overreactions in the market, and although our company does not itself have significant investments in the subprime sector our share came under selling pressure. Having fared well in the first half of the year – reaching its annual high of EUR 37.50 on 2 May 2007 – it too suffered a downturn in July and listed at its lowest price of EUR 30.30 on 22 November 2007. In view of the growing uncertainty on equity markets and fresh anxieties, financial stocks failed to fully regain lost ground by the end of the year. Our share thus ended as at 28 December at EUR 31.55, a decline of 10.1% in the year under review. Thus market

#### Shareholding structure (in %)





#### Performance of the Hannover Re share in comparison with standard indices and the ABN Amro Global Reinsurance Index

capitalisation stood at EUR 3,805 million. Our share recorded a price/earnings (P/E) ratio of 5.2 (MDax average: 20.9) and a price/book (P/B) ratio of 1.1 (MDax average: 2.1) for 2007.

Our internal benchmark, the weighted ABN Amro Global Reinsurance Index, put on 6.6% over the course of the

#### **Our international Investor Relations activities**

Once again our Investor Relations activities met with a positive response in 2007. Numerous roadshows and telephone conferences as well as participation in investor conferences – which give us the opportunity to meet analysts and investors – again ranked among the most vital pillars of our Investor Relations work in the year under review. We are also pleased to host analysts and investors for individual meetings at Hannover Re's offices. Our analysts' conferences held each year at the unveiling of the annual financial statements took place – as in previous years – on the same day in Frankfurt and London, thereby enabling us to brief the capital

#### Shareholding structure by countries (as % of free float)

year. Our strategic objective is to achieve an increase in

the share price that surpasses the performance of the

ABN Amro Global Reinsurance Index on a three-year

moving average. We were unfortunately unable to

achieve this goal in 2007.



market on the outcome of the year just-ended as promptly as possible on a face-to-face basis.

Another highlight of our Investor Relations programme was our 10th International Investors' Day in June 2007. Numerous financial analysts and investors came to Hannover so as to gain first-hand insights from presentations and discussions with the Executive Board and senior management. The focus of the event was on the business group offering the greatest growth potential, life and health reinsurance, and in particular the two largest life/ health reinsurance markets, namely the US and UK. Yet non-life reinsurance was by no means overlooked, with in-depth explorations of our securitisation transactions and the issue of risk management.

Analyst interest in our company was again very strong in the year under review. According to Bloomberg and Reuters, analysts handed down altogether 134 opinions for Hannover Re in 2007. The majority of opinions recommended the Hannover Re share as "buy/overweight" or (67) "hold" (54). At the outset of the new 2008 financial year most analysts put the fair value of our share at around EUR 38.

#### Analysts' opinions of the Hannover Re share

Opinion	Number	Q1	Q2	Q3	Q4
Buy	55	22	10	11	12
Overweight	12	3	5	2	2
Hold	54	10	16	13	15
Underweight	8	2	1	3	2
Sell	5	1	1	1	2
Total	134	38	33	30	33

#### Information pursuant to § 315 Para. 4 German Commercial Code (HGB)

The Executive Board of the company is not aware of any restrictions relating to voting rights or the transfer of shares, including cases where these may arise out of agreements between shareholders.

The following companies hold direct or indirect capital participations that exceed 10% of the voting rights:

An interest of 20.1% in the company's voting rights is held by HDI Verwaltungs-Service GmbH, Riethorst 2, 30659 Hannover. The proportion of voting rights held by Zweite HDI Beteiligungsgesellschaft mbH, Riethorst 2, 30659 Hannover, is 19.7%. Talanx AG, Riethorst 2, 30659 Hannover, holds 10.4% of the company's voting rights. There are no shares with special rights granting their holders powers of control, nor is there any specially structured voting control for employees who have capital participations and do not directly exercise their rights of control.

The appointment and withdrawal of members of the Executive Board are determined by §§ 84 et seq. Stock Corporation Act. Amendment of the Articles of Association is governed by §§ 179 et seq. Stock Corporation Act in conjunction with § 16 Para. 2 and § 21 of the Articles of Association of Hannover Re.

The powers of the Executive Board with respect to the issue and repurchase of shares are defined in § 6 "Contingent capital" and § 7 "Authorised capital" of Hanno-

ver Re's Articles of Association as well as in §§ 71 et seq. Stock Corporation Act. In this connection the Annual General Meeting authorised the Executive Board on 3 May 2007 pursuant to § 71 Para. 1 No. 8 Stock Corporation Act to acquire treasury shares on certain conditions.

The following paragraphs explain major agreements concluded by the company that are subject to reservation in the event of a change of control following a takeover bid and describe the resulting effects.

The two syndicated guarantees extended to Hannover Re in the amount of USD 2 billion each as well as a syndicated line of credit in the amount of EUR 500 million contain standard market change-of-control clauses that entitle the participating banks to require early repayment if Talanx AG loses its majority interest or drops below the threshold of a 25 percent participation or if a third party acquires the majority interest in Hannover Rückversicherung AG. In addition, the retrocession covers in life and non-life business known as the "K" and "L" transactions contain standard market change-of-control clauses which in each case grant the other contracting party a right of termination if a significant change occurs in the ownership structure and participation ratios of the affected contracting party.

The company has not concluded any compensation agreements with the members of the Executive Board or with employees in the event of a takeover bid being made.

#### Share information

in EUR	2007	2006	2005	2004	<b>2003</b> <sup>1)</sup>
Earnings per share (diluted)	6.08	4.27	0.41	2.32	3.24
Dividend per share	$1.80 \pm 0.50^{2}$	1.60	-	1.00	0.95

<sup>1)</sup> On a US GAAP basis <sup>2)</sup> Bonus

International Securities Identification Number (ISIN):	DE 000 84	0 221 5			
Ticker symbols:	Share:	Investdata: Bloomberg: Reuters:	HNR1 HNR1.GY HNRGn.DE HNRGn.F		
	ADR:		HVRRY		
Exchange listings:		ll German stock excha nd Hannover in offici			
		Depositary Receipts ( he-counter market)	Level 1 ADR-Program),		
Share class:	No-par-valı	ue registered shares			
First listed:	30 Novemb	30 November 1994			
Shareholding structure:	50.2% Tala 49.8% Free				
Common shares as at 31 December 2007:	EUR 120,5	97,134.00			
Number of shares as at 31 December 2007:	120,597,1	34 no-par-value regis	stered shares		
Market capitalisation as at 31 December 2007:	EUR 3,804	.8 million			
Highest share price on 2 May 2007:	EUR 37.50				
Lowest share price on 22 November 2007:	EUR 30.30				
Annual General Meeting:	Hannover ( Kuppelsaal Theodor-He	8, 10.30 a.m. Congress Centrum euss-Platz 1–3 nnover, Germany			

# OUR STRATEGY

As an optimally diversified and economically independent reinsurance group of above-average profitability, our overriding strategic objective is to generate value-oriented growth. All other goals are derived from and subordinate to this overriding objective.

Above-average profitability	For us this means that we strive to be one of the three most profitable reinsurers worldwide in terms of: • return on equity and • annual growth in earnings per share.
Optimal diversification	<ul> <li>For us this means:</li> <li>We seek to generate maximum profits with our available equity by</li> <li>making flexible use of capital in those business groups, regions and lines that offer the highest returns.</li> </ul>
Economic independence	For us this means: • financing growth with self-generated profits and • avoiding imbalances that would necessitate contributions by shareholders.



#### Earnings per share<sup>1)</sup>

Allowing for the 1:3 stock split in July 2002
 CAGR: Compound annual growth rate
 Modified DVFA/GDV calculation method (including amortisation of goodwill)
 Earnings per share according to US GAAP, diluted

### Strategic objectives, principles and action fields

# Strategic objectives

1. Profit target	• Minimum return on equity of 750 basis points above the risk-free interest rate
	Annual double-digit growth in the
	- operating profit (EBIT)
	- earnings per share
	- book value per share (triple 10 target)
2. Capital management	Capital resources geared to
	- our own risk modelling (for risk-based capital)
	<ul> <li>requirements of the Federal Financial Supervisory Authority (BaFin) and the rating agencies (for capital adequacy ratio)</li> </ul>
	<ul> <li>Preferential use of hybrid capital and other equity substitutes</li> </ul>
	Rating: S&P AA- and A.M. Best A
	<ul> <li>Allocation of capital to areas promising the highest returns</li> </ul>
3. Share price	Performance target: outperform Global Reinsurance Index
	<ul> <li>Target to be achieved through</li> </ul>
	- consistent rise in profitability
	- above-average Investor Relations (IR) activities



#### After-tax return on equity

<sup>1)</sup> Based on US GAAP

Strategy

Strategic principles	
4. Investments	<ul> <li>Preferably for:</li> <li>achievement of an optimally diversified portfolio</li> <li>geographical, line-of-business and product priorities</li> </ul>
5. Growth	<ul> <li>Primarily organic</li> <li>Acquisitions only in life and health reinsurance</li> <li>No equity participations in insurance enterprises</li> </ul>
6. Invested assets	<ul> <li>Mix guided by continuous dynamic financial analysis and the requirements of matching currency coverage</li> <li>Minimum return: risk-free interest rate plus the cost of capital</li> </ul>
7. Organisation and infrastructure	<ul> <li>Organisation <ul> <li>geared to business processes</li> <li>is effective and efficient</li> <li>safeguards know-how and cost leadership</li> </ul> </li> <li>Optimal support for business processes through information and communication systems</li> <li>Accounting <ul> <li>satisfies internal and external reporting requirements</li> <li>supports our business processes through provision of transparent and timely information</li> </ul> </li> </ul>
8. Human resources policy	<ul> <li>We offer attractive jobs for <ul> <li>ambitious</li> <li>performance-minded employees</li> <li>who identify with our corporate objectives .</li> </ul> </li> <li>Constant enhancement of skills and motivation</li> <li>Fostering of entrepreneurial thinking on all levels</li> <li>Delegation of tasks, authorities and responsibility wherever possible</li> <li>Management by objectives (MbO)</li> <li>Performance-related compensation</li> </ul>
9. Enterprise and risk management	<ul> <li>Intrinsic Value Creation (IVC) is our central management tool</li> <li>Comprehensive risk management safeguards continued business survival</li> </ul>

#### Strategic action fields

- 10. Performance Excellence
- Holistic management system for execution of our strategy
- Systematic and continuous process of improvement supported by
- external appraisals

We support our strategic planning and management processes Group-wide using the Performance Excellence approach. Performance Excellence is a forward-looking, holistic management system, with the aid of which we seek to sustainably increase the value of our company. It takes its lead from the "Excellence Model" of the European Foundation for Quality Management (EFQM) and is based on the evaluation and enhancement of methods, practices and procedures used, complemented by external expert assessments.

#### Integrated assessment



By means of Performance Excellence we strive to continuously improve our steering tools of leadership, policy and strategy, people as well as resources and process management. In so doing, our goal is to achieve an optimal outcome in terms of customer satisfaction and employee motivation as well as business results. Fulfilment of our responsibility to society also ranks among the criteria that are evaluated within the scope of assessments.

## MANAGEMENT REPORT of the Hannover Re Group

### **Economic climate**

The vigorous expansion enjoyed by the global economy in the previous year continued virtually unabated in the year under review. Although the economic picture clouded over somewhat towards the end of the year due to the real estate crisis in the United States, the pace of growth in the world economy remained brisk.

Developments in the major economic regions varied widely in the year under review: in emerging markets, such as India, as well as in Asia – and here most notably China – the already lively expansion actually accelerated. Manufacturing output in the Eurozone, Japan and the United States, on the other hand, recorded only moderate growth. Especially in the United States, economic activity had lost impetus appreciably in the previous year due to a fall-off in housing investment. This trend was exacerbated by the correction on the US real estate market in the second half of the year under review. The worsening of the property crisis triggered turmoil on financial markets – and hence considerably more marked volatility on the markets.

#### +++ Improved economic situation in Germany +++

The German economy generated further strong growth in the year under review and gross domestic product consequently outstripped the previous year. After a modest start to the year – attributable to the rise in value-added tax – domestic demand in Germany surged sharply. Private consumption played a vital part in the upswing,

**Business development** 

The year under review again passed off very well for the Hannover Re Group. After closing the sale of Praetorian Financial Group, Inc. – our US primary insurer transacting specialty business – to the Australian insurance group QBE in May 2007, we turned the focus of our attention exclusively to reinsurance. From the year under review onwards, our reporting is therefore restricted to two strategic business groups: non-life reinsurance and life/ health reinsurance. In this context non-life reinsurance

not least because the state of the labour market in Germany continued to ease and disposable incomes grew.

For the fifth time in succession Germany defended its title as world export champion in the year under review. Cyclical risks for the German economy nevertheless increased again: the American mortgage crisis and credit crunch also placed a strain on German financial institutions. The monetary environment deteriorated against the backdrop of unrest on financial markets. Although the business mood and consumer sentiment consequently dipped, cyclical expansion showed little sign of slowing.

#### +++ Changes in the legal framework +++

The year under review forcefully demonstrated that the economic environment consistently poses fresh challenges for our business activities. The factors here were more diverse than ever: not only was the insurance industry affected by a number of economic changes, it was also impacted by various reforms in the German and broader international legal landscape. In Germany the Regulation on Insurance Mediation and Advice (VersVermV) and the Insurance Contract Act (VVG) are intended to promote, above all, improved consumer protection. In July of the year under review the European Commission presented the European Parliament with a proposal for fundamental reform of European insurance supervisory law in the shape of the Draft Outline of a Solvency II Framework Directive.

now also encompasses the product range comprised of structured products – formerly financial reinsurance – as well as the remaining specialty business.

In compliance with the relevant International Accounting Standards we are reporting the result of our subsidiary Praetorian Financial Group, Inc. in both the consolidated and segmental statement of income (after tax) in a separate line ("net income from discontinued operations"). For further explanation and additional information please see Section 5.2 of the Notes "Disposals and discontinued operations".

# +++ Hannover Re increases its stake in E+S Rück to 63.8% +++

In order to derive maximum benefit from the opportunities offered by an attractive German market, we raised our stake in E+S Rück – which bears exclusive responsibility for German business within the Group – to 63.8% in the year under review.

The sustained favourable state of the market in non-life reinsurance had a positive effect on the development of our business. Although the "hard" market had already passed its peak in the year under review, rates were commensurate with the risk. By adhering to selective underwriting principles we were therefore able to generate profitable business in almost all segments. On the claims side, bearing in mind the - by European standards severe winter storm "Kyrill" and the associated catastrophe loss expenditure for Hannover Re, the year under review failed to match up to the previous year's low burden of major losses. Nevertheless, the burden of catastrophe losses and major claims – at 6.3% – was still within the bounds of the expected level of 8% of net premium in non-life reinsurance. All in all, we were very satisfied with the course of non-life reinsurance in the year under review.

The development of our second business group – life and health reinsurance – was also once again exceptionally gratifying: the "Five Pillar Model" that drives our business provides an excellent platform for sustainable growth. Life and health reinsurance consequently comfortably outperformed the 2006 financial year both in relation to the pace of growth and profitability. Detailed information on both business groups is contained in the following sections.

The gross written premium booked by the entire Hannover Re Group contracted as anticipated by 11.1% to EUR 8.3 billion (EUR 9.3 billion). This was attributable to the sale of Praetorian and the associated withdrawal by Clarendon from active specialty business. Even the vigorous growth generated in life and health reinsurance was not sufficient to offset this effect entirely. At constant exchange rates the decline would have been 8.0%. The Group's retention increased by 11.1 percentage points year-on-year to 87.4% due to reduced spending on retrocessions. Net premium therefore climbed by 2.8% to EUR 7.3 billion (EUR 7.1 billion).

#### Gross premium by region (in %)



+++ Ordinary investment income improved by 8.4% in the year under review +++

Overall, we were satisfied with the performance of our investments: the relatively modest growth in assets under own management compared to the previous year can be attributed principally to the compensatory effect of movements in the US dollar in conjunction with moderate cash inflows. The portfolio of assets under own management grew to EUR 19.8 billion (EUR 19.5 billion) as at 31 December 2007. Ordinary investment income excluding deposit interest nevertheless improved on the previous year by 8.4% to reach EUR 859.0 million (EUR 792.6 million). As part of our active portfolio management the balance of profits and losses on disposals came in at EUR 174.3 million (EUR 217.4 million). Total net investment income retreated by 5.7% to EUR 1,121.7 million (EUR 1,188.9 million). Our conservatively oriented, well diversified portfolio was scarcely affected by the crisis in the US real estate sector. Given our minimal holding of securities with subprime exposure – relative to the entire asset volume – the write-downs of around EUR 10 million were, if anything, negligible.

#### +++ Hannover Re posts another record result +++

The operating profit (EBIT) in the year under review was again thoroughly gratifying; it was boosted by 14.6% to EUR 940.0 million (EUR 819.9 million); the operating profit of around EUR 24 million generated by Praetorian Financial Group, Inc., prior to its sale is not included in this figure. Group net income surged by 42.6% to EUR 733.7 million (EUR 514.4 million) – another record result. Whilst it is true that this figure includes a reduction in deferred taxes amounting to EUR 191.5 million (before minority interests), our company would have achieved a new record profit even without this special effect. The earnings per share climbed from EUR 4.27 to EUR 6.08.

Hannover Re's financial strength was also further reinforced in the year under review: shareholders' equity increased by 15.6% compared to the previous year to reach EUR 3.3 billion (EUR 2.9 billion). The book value per share consequently improved by 15.6% to EUR 27.77 (EUR 24.03). The total policyholders' surplus – shareholders' equity, minority interests and hybrid capital – grew by 8.5% to EUR 5.3 billion (EUR 4.9 billion).

We use retrocession, i. e. the passing on of portions of our covered risks to other reinsurers, as a means of risk reduction. In the course of the year the reinsurance recoverables on unpaid claims – i.e. receivables due to us from our retrocessionaires – decreased to EUR 2.5 billion (EUR 3.0 billion). We nevertheless continue to attach considerable importance to the quality of our retrocessionaires: more than 95% of the companies with which we maintain such business relations have an investment grade

#### Our business groups

In the following section we discuss the development of the financial year on the basis of our two strategic business groups, namely non-life reinsurance and life and health reinsurance. In addition, the segmental report provided in the annual financial statement shows the key balance sheet items and profit components broken down into the individual business groups. rating of "BBB" or better from Standard & Poor's. Furthermore, we normally insist on the furnishing of additional collateral. Structured products are also gaining in importance on the capital market.

#### Policyholders' surplus



<sup>1)</sup> On a US GAAP basis

In the first transaction of its type for the insurance industry, we transferred default risks associated with reinsurance recoverables to the capital market in the year under review and thereby immunised ourselves against a potential credit risk. Dubbed "Merlin", this securitisation is an innovation on the insurance market inasmuch as it marks the first time that a fully secured synthetic CDO has been launched for a portfolio of credit risks from insurance and reinsurance companies. The underlying portfolio has a nominal value of EUR 1 billion.

#### Gross premium by business group (in %)



### Non-life reinsurance

In the context of our total portfolio, non-life reinsurance is not only our largest and most significant business group – it is also the most difficult because in many lines and markets the business development is volatile and cyclical.

All in all, we were highly satisfied with the development of our non-life reinsurance portfolio; market conditions in the year under review were again favourable.

The renewal season as at 1 January 2007 demonstrated that the "hard" market would be sustained in the year under review. Nevertheless, it became clear - as was reinforced by the further rounds of renewals in the course of the year - that it had passed its peak in 2006 after eight consecutive years of rate increases. What was crucial, however, was that rates in most segments remained on a comfortably adequate level - i.e. one that was commensurate with the risks. As a result, we continued to be able to generate profitable business. Only in a few lines, such as US casualty business - and here especially directors' and officers' (D&O) covers –, did we assess prices and conditions as no longer appropriate to the assumed risk. In these areas we responded accordingly and scaled back our premium volume. In property business, on the other hand, the situation was still satisfactory despite modest decreases in rates. Although prices retreated slightly overall, they remained on a level that was commensurate with the risks. In US property catastrophe business rates remained buoyant, with reductions observed only in isolated subsegments.

#### +++ Focus still on cycle management +++

Key regulating factors in our underwriting continue to be our active cycle management and opportunistic underwriting policy, according to which we concentrate on those segments that promise the greatest profitability. These include, inter alia, property catastrophe business, worldwide credit and surety insurance, marine insurance and the markets of Central and Eastern Europe. In the lucrative German market, too, we continued to enlarge our share as one of the leading reinsurers. In view of the enormous growth potential inherent in the Islamic insurance markets we are also systematically pursuing – through our subsidiary in Bahrain – the development and expansion of Sharia-compliant business. In the year under review, following the establishment of Hannover ReTakaful in 2006, we also established a branch office in the Kingdom of Bahrain that will concentrate exclusively on traditional reinsurance in this region.

The renewal phases once again reinforced the considerable importance that ceding companies attach to a reinsurer's rating – especially when it comes to long-tail casualty business. As an established and financially strong reinsurer, we enjoy outstanding ratings and are therefore a preferred point of contact for our clients. Consequently, we rank among those market players who are offered the opportunity to write – and indeed are awarded – virtually the entire spectrum of reinsurance business. This is a clear competitive advantage inasmuch as we are then able to select the business that best satisfies our profitability standards.

### Percentage breakdown of gross premium income in non-life reinsurance by line of business



In the field of *structured products* we are one of the leading reinsurers worldwide. The year under review was notable for the ongoing regional diversification of our portfolio: it remains the case that we generate around half our premium income in the United States, although the total number of contracts in other markets is now appreciably higher and their profit contribution significant.

#### Key figures for non-life reinsurance

Figures in EUR million	2007	+/- previous year	2006	<b>2005</b> <sup>1)</sup>	<b>2004</b> <sup>1)</sup>	<b>2003</b> <sup>1)2)</sup>
Gross written premium	5,189.5	-20.1%	6,495.7	4,639.3	4,211.1	4,787.1
Net premium earned	4,497.6	-4.7%	4,718.7	3,922.9	3,456.2	3,500.0
Underwriting result	(26.7)	-62.5%	(71.0)	(500.5)	98.5	141.1
Net investment income	783.3	-5.8%	831.7	544.8	440.7	393.4
Operating result (EBIT)	667.6	-0.4%	670.1	(28.3)	463.0	465.9
Group net income	560.5	+17.1%	478.5	4.3	270.7	167.0
Earnings per share in EUR	4.65	+17.1%	3.97	0.04	2.24	1.52
Retention	85.3%		72.4%	85.9%	83.0%	72.2%
Combined ratio <sup>3)</sup>	99.7%		100.8%	112.8%	97.2%	96.0%

<sup>1)</sup> Figures for 2003 to 2005 before new segmentation

<sup>2)</sup> On a US GAAP basis <sup>3)</sup> Incl. deposit interests

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Primary insurance now accounts for just a minimal share of our portfolio following the sale of Praetorian and Clarendon's withdrawal from active specialty business. Only International Insurance Company of Hannover, London, and Compass Insurance Company, Johannesburg, continue to operate in this segment. Both companies boosted their premium income and delivered gratifying results.

## +++ Further capital market transactions in the year under review +++

In the year under review we took additional steps to ensure that our equity base is not strained by exceptionally large losses. On the one hand, for example, we further scaled back our peak exposures, while on the other we completed new capital market transactions – i.e. the transfer of insurance risks to the capital market. At the beginning of the year we topped up our largest-volume transaction to date – namely "K5" – by an extra USD 116 million to altogether USD 530 million, thereby making our portfolio even more weatherproof. The portfolio underlying the "K5" transaction consists of nonproportional reinsurance treaties in the property catastrophe, aviation and marine (including offshore) lines. Not only that, we protected our retention under the "K5" property catastrophe business with a further securitisation concluded in March of the year under review: in the first transaction of its type we placed an aggregate XL cover in an amount of USD 200 million on the capital market. This transfer rounds off our programme of protection cover with the result that our portfolio is now better protected than ever against exceptionally large losses. What is more, the transaction gives us even greater independence from the changeable traditional retrocession market.

#### Geographical breakdown of non-life reinsurance (in % of gross premium income)



On account of Clarendon's withdrawal from active specialty business, lower premium income in the area of structured products and reduced peak exposures, the gross written premium in non-life reinsurance contracted by 20.1% to EUR 5.2 billion (EUR 6.5 billion). At constant exchange rates, particularly against the US dollar, the decrease would have been 17.3%. The level of retained premium climbed by 12.9 percentage points to 85.3% (72.4%). Net premium earned consequently slipped by a modest 4.7% to EUR 4.5 billion (EUR 4.7 billion).

On balance, we were satisfied with the catastrophe loss experience in 2007: in January winter storm "Kyrill" caused widespread damage in Europe – especially Germany – and a market loss of around EUR 4 billion. For Hannover Re, this event produced a net loss burden of EUR 115.6 million before tax. In the course of the year a number of small and mid-sized natural disasters were recorded: windstorm events, accompanied by heavy rainfall, led to flooding in Australia and some Arab countries. The United Kingdom also suffered extensive flood damage. The predicted severe hurricane season in the United

#### Major loss trend

States and the Caribbean, on the other hand, failed to materialise. Only hurricane "Dean" took its place in our list of catastrophe losses, with a strain of EUR 7.3 million.

# +++ Ratio of catastrophe losses to net premium earned slightly below the expected level +++

Total net expenditure on catastrophe losses and major claims amounted to EUR 285.4 million (EUR 107.3 million); this figure corresponds to 6.3% of net premium in non-life reinsurance and was thus slightly below the expected figure of 8%. The combined ratio stood at 99.7% (100.8%) in the year under review. This value reflects our current portfolio mix. We continue to set aside prudent levels of reserves, especially for more recent years in long-tail casualty business. Since we are now also reporting business involving structured products – in which losses are frequently offset by interest components – within the non-life reinsurance business group, structural factors helped to push the combined ratio higher than in previous years.



<sup>1)</sup> Relative to premium in non-life reinsurance (1998–2006 adjusted to new segmentation)

<sup>2)</sup> 1998–2004 = 5%, 2005 = 6%, from 2006 = 8% of net premium earned in non-life reinsurance

The underwriting result improved to -EUR 26.7 million after a deficit of EUR 71.0 million in the previous year.

Net investment income fell by 5.8% in the year under review to EUR 783.3 million (EUR 831.7 million). The operating profit (EBIT) in non-life reinsurance was on a par with the previous year at EUR 667.6 million (EUR

Germany

Weak growth was again the hallmark of property and casualty insurance in Germany. The cyclical upturn in our domestic market was scarcely reflected in growth in the premium volume booked by the German insurance industry. As a further factor, the burden of losses was heavier than in the previous year. In this context special reference should be made to winter storm "Kyrill", which produced an insured market loss in the order of EUR 2.5 billion. This was the most expensive single event in the history of the German insurance industry.

#### +++ Reform of Insurance Supervision Act strengthens German insurance industry in the face of European competition +++

The law amending the Insurance Supervision Act (VAG) that was adopted by the German Federal Parliament in November 2007 – it entered into force on 1 January 2008 – is intended to strengthen the German insurance industry in the competitive European environment. Key points of this reform are new provisions relating to enterprise risk management. The rules place more exacting requirements, inter alia, on decision-making processes at companies. In another step, reform of the Insurance Contract Act was approved in the year under review that is intended to further strengthen the rights of policyholders. Finally, November 2007 saw the entry into force of a new Environmental Damage Act which introduced civil liability for environmental damage and harm caused to biodiversity. The German insurance industry responded by launching a new type of liability insurance for environmental damage on the market.

The German insurance market was again notable for fierce competition in the year under review: new providers

670.1 million) despite lower premium income. Group net income increased by 17.1% to EUR 560.5 million (EUR 478.5 million). This figure includes a special effect associated with the reduction of deferred taxes in an amount of EUR 137.8 million. Earnings per share reached a gratifying EUR 4.65 (EUR 3.97).

from abroad sought to gain a foothold in motor insurance and in industrial insurance lines, and the price level consequently came under pressure. Particularly hard hit were industrial fire and fire loss of profits insurance as well as – to some extent – industrial liability insurance lines. Motor insurance, an important market for our company, was also the scene of a continuing intense struggle for market shares. This state of affairs – in combination with another slight decrease in the claims frequency in motor liability business – gave rise to corresponding premium reductions. Yet the price competition in motor insurance did not lead to the anticipated sharp declines, but merely a modest drop of around 3.5%.

Compared to the original market, the state of the reinsurance market in Germany continued to be favourable, i.e. with adequate rates and conditions. Although softening tendencies began to emerge, we secured improvements in conditions and acted on attractive business opportunities in the year under review. This was especially true of non-proportional motor liability insurance: prices here were broadly stable or moved in step with the risks, bearing in mind the further growth in claims costs for bodily injuries.

Premium erosion was observed under proportional treaties in the fire and fire loss of profits lines; this can be attributed to a decline in original rates, although they were coming back from what was a high level. In this area we adjusted our involvement accordingly. Conditions in industrial liability business remained firmer; this was true of both our non-proportional and proportional participations. Entirely in keeping with our objectives, we were able to enlarge our premium volume in general liability insurance.





Personal accident insurance was another target line to show a gratifying development. In accordance with the support that we have given this line for a number of years, we assist our clients not only by assuming risks in treaty and facultative reinsurance but also by offering them product innovations. We focus here on new products developed by our company, such as a combined personal accident annuity that also provides benefits in the event of severe illnesses. Extending the range of further services delivered by external providers (policies with assistance benefits) is another core area of our service offering. These product innovations enabled us to boost our premium income in this line by around 5%.

German business is transacted by our subsidiary E+S Rück. As a specialist reinsurer for the German market, the company is highly valued by its clients primarily due to its excellent financial standing, the quality of its services and the continuity of its business relationships. E+S Rück continues to rank second in Germany, the secondlargest non-life reinsurance market in the world. In the context of the new liability insurance for environmental damage E+S Rück has drawn up framework conditions for its clients that facilitate expert assessment of the risks. In view of the lack of statistics available to date, this represents a particularly significant value-added for our clients.

# +++ E+S Rück extends its market share in the lucrative German market +++

Thanks to larger treaty shares under existing accounts and new customer relationships we succeeded in further boosting our market share and extending our position as one of the leading reinsurers in the lucrative German market. Although the result on our domestic market was impacted by loss expenditure associated with the severe winter storm "Kyrill", we were highly satisfied overall with the business development.

In Germany and several other European countries the EU directive on finite reinsurance was implemented in the course of 2007. This explicitly recognises structured products and enables member states to adopt more precise regulations. Through intensive marketing efforts we were able to raise our profile: ceding companies are increasingly incorporating our products into their reinsurance planning. We were similarly satisfied with the development of business involving structured products in Germany.



# Unpredictable?

We do not see change as a threat. We understand the pattern that lies behind market fluctuations and – in accordance with our proven, professional cycle management – we take our cue from it for our sound, systematic orientation.

In a softening market our focus is therefore more than ever on profitability rather than rankings and premium growth. We thus maximise business opportunities quickly, undogmatically and flexibly as we cultivate attractive markets and product niches.

#### **United Kingdom**

The basic climate on the UK primary insurance market remained virtually unchanged from the previous year: further appreciable competition again led to corresponding pressure on rates. In most lines, therefore, erosion in the range of 5% - 15% was observed. Only in motor insurance was the situation more favourable.

Reinsurance markets, on the other hand, were notable for stable prices in the year under review. Although we are cultivating a few participations with a long-term orientation, our underwriting policy on the London Market is generally opportunistic.

### Percentage breakdown of gross written premium in the United Kingdom by line of business



In *casualty business* Hannover Re profited from its very good rating. Rates were largely stable, with only a few segments seeing modest reductions. These declines were, however, somewhat more marked in professional indemnity and directors' and officers' (D&O) covers – as a consequence of which we significantly scaled back our involvement. In accordance with our marketing strategy we wrote new business with niche providers, for example in the travel personal accident line.

We boosted our gross premium income in the United Kingdom in the year under review. In terms of catastrophe losses our portfolio was impacted by winter storm "Kyrill" at the start of the year as well as floods in June and July, although the strains for our company were relatively moderate. The London Market is also a prominent centre for the underwriting of international marine and aviation risks; in both lines Hannover Re ranks among the market leaders.

In the primary sector aviation insurance is notable for considerable surplus capacities which range as high as 250% in the airline market. This situation, in conjunction with the favourable claims experience, led to appreciable softening in rates. On the reinsurance side, however, only moderate rate reductions were observed; the excess capacities here are limited because ceding companies continue to attach considerable importance to their reinsurer's credit status. We wrote our business selectively, i.e. guided strictly by profitability considerations, and we asserted our leading position in aviation reinsurance despite slightly reducing our market shares. We continued to improve the diversification of our portfolio, as a result of which the dominance previously enjoyed by airline business further diminished. We are thus well positioned to act profitably in a softening market. In this context our focus is on writing non-proportional business. In the year under review we booked a charge of almost EUR 10 million from a plane crash in Brazil – the largest loss in the aviation market in five years. Our account was further impacted by another aviation claim and three satellite failures. All in all, though, we were satisfied with the business experience in aviation reinsurance.

#### +++ Marine business: limits of liability under windstormexposed programmes in the Gulf of Mexico significantly reduced +++

The market climate in *marine reinsurance* in the year under review was still heavily overshadowed by the substantial losses from the 2005 hurricane events in the Gulf of Mexico, which had not only prompted rate hikes and increased retentions at ceding companies but also ushered in extensive restructuring of the reinsurance programmes. Programmes now distinguish between catastrophe-exposed regions and risks that have no correlation with natural disasters. In offshore and energy business we achieved appreciable price increases, although rate rises were also obtained for the rest of the marine portfolio. As part of our risk management we have now reduced the limit of liability for windstorm-exposed programmes in the Gulf of Mexico by roughly 25%.

Our underwriting policy is slanted heavily towards nonproportional covers; we only accept proportional treaties in segments that promise high margins. In other words, we operate even more opportunistically in proportional business than in our underwriting of non-proportional arrangements.

Marine business was not affected by any exceptionally large losses. Contrary to forecasts, the hurricane season in the Gulf of Mexico passed off relatively calmly in the year under review. The first half of the year saw an accumulation of sizeable ocean hull claims, although these impacted insurers first and foremost and reinsurers only to a lesser extent.

Overall, we were thoroughly satisfied with the results of our marine business written on the London Market: this was equally true of the business development in other European countries and the United States, where we successfully consolidated the changes made in 2006. Rates consequently held stable, although it was not possible to obtain further price increases. In some small segments early softening tendencies could be discerned on the rates side, yet the quality of the portfolio as a whole was unchanged from the previous year. Our market share in the United States is disproportionately low relative to other regions on account of the fact that we were unable to push through improvements in conditions to the same extent as in other markets. The liability of the treaties that we write here only attaches for more substantial losses, i.e. above the layer comprised of basic losses. Since we already maintain links with almost all writers of marine business in the US, we did not enter into any new business relationships. Whereas in the non-proportional segment we write a relatively broad-ranging portfolio, in proportional treaty business we concentrate on a few lines - such as offshore and war risks - and write niche business. Facultative acceptances are written on a purely

opportunistic basis. We recorded a moderate loss experience for the US marine market.

Thanks to falling insolvency figures and the healthy state of the economy, loss ratios in *credit and surety insurance* retreated to a record low in the year under review. For the first time in years insurers were able to generate organic growth, although in some areas this was offset – due to fiercer competition – by premium erosion. The primary market continued to post profits.

Ceding companies boosted their retentions in view of the long string of good results in recent years. This factor, combined with a surplus supply of reinsurance capacity, led to pressure on conditions in the reinsurance sector. Large insurance groups, in particular, were able to push through their demands owing to the capacity overhang. On the other hand, clients continued to focus on reinsurers noted for their financial soundness and high level of professionalism, a situation from which we benefited.

# +++ Hannover Re records very good result in credit and surety reinsurance +++

Business in the credit and surety lines is traditionally geared to continuity, although the importance of this factor appears to be diminishing. Hannover Re ranks third in the worldwide credit and surety market. By increasing shares under existing accounts and entering into 20 new client relationships we were again able to generate significant premium growth with highly satisfactory margins in the year under review. The absence of losses will, however, result in further pressure on the premium level.

For reasons of diversification we stepped up our surety business and our acceptances of political risks.

The crisis on the US mortgage market has not had any implications for our credit and surety business. Our underwriting guidelines preclude the use of credit derivatives, which includes mortgage guarantee business.

#### Western and Southern Europe

In *France* the development of the primary insurance sector was satisfactory. Rate declines were recorded both for coverage of industrial risks and in the motor line. With claims numbers falling, however, insurers again booked good results in the year under review, leading to greater pressure on rates. On the reinsurance side rates in motor business still proved to be inadequate. Although the number of accidents fell, spending on seriously injured victims of traffic accidents moved higher.

# +++ Involvement in builder's risk insurance further expanded +++

In France Hannover Re is one of the largest providers of reinsurance coverage and the market leader in treaty and facultative reinsurance for personal accident and builder's risk insurance. Overall, though, we do not pursue any growth targets; we stepped up our involvement only in areas where terms and conditions were attractive. In the year under review, for example, we further optimised our portfolio in builder's risk insurance and were guided by a long-term strategy of consistent expansion. Cooperation between the facultative and treaty reinsurance departments in the personal accident and builder's risk reinsurance lines delivered a good performance, while at the same time cementing a solid position in the market.

No significant loss events occurred in the French market; the strains from windstorm events – such as "Kyrill" – were moderate because the bulk of the claims remained within the retentions carried by insurers. We reduced our premium volume since rates in some areas were inadequate. Owing to the difficult situation in motor insurance, the result fell short of our expectations.

Hannover Re's business in *Spain and Portugal* fared well. Both markets offered sufficient attractive business opportunities.

In Spain, for example, we were able to generate profitable business; rates held stable on the whole despite intense competition. Both in property business and in the motor line prices remained at an acceptable level on average, prompting us to enlarge our portfolio. We write our treaties in Spain on an opportunistic basis, thereby enabling us to respond flexibly to market downturns. No major losses were recorded here in the year under review. The Portuguese market is highly traditional, meaning that business relations between insurers and reinsurers have a long-term orientation. As a result, the business is less volatile. All in all, we were satisfied with the business development despite the fierce competition prevailing in both the motor liability and workers' compensation lines. The insured limits for motor liability covers were raised from EUR 600,000 to EUR 1.2 million in the year under review. Given the absence of catastrophe losses and major claims in property reinsurance, business in Portugal was profitable.

Increased competition from foreign companies was the hallmark of the insurance market in the *Benelux countries*, especially in the Netherlands. Combined with the healthy profits generated by the insurance industry, this caused rates to decline – most notably in commercial and industrial property lines and motor business. All insurers in the Netherlands have now implemented the European Motor Liability Directive, which provides for an increase in the previous standard minimum insured limit to EUR 5 million for bodily injury and EUR 2.5 million for material damage per claim. Our portfolio in *Belgium* developed according to plan both in motor business and workers' compensation insurance.

In the *Netherlands* Hannover Re is particularly committed to the customer segment comprised of mid-sized insurers and mutual insurance societies. As far as this target group is concerned, our business is geared to long-term relationships. We normally focus on non-proportional niche segments, including for example reinsurance for greenhouses as well as public entities liability and motor fleet business. A tendency towards market softening could be observed in the year under review, although this did not apply to the motor and general liability lines – in which we therefore stepped up our involvement. Our total premium volume in the year under review contracted slightly as primary insurers raised their retentions. Winter storm "Kyrill" produced only a minimal strain for our Dutch portfolio. In property business, however, we incurred a sizeable number of claims. All in all, we were satisfied with the development of our business in the Netherlands.

# +++ Focus on small and mid-sized ceding companies in Italy +++

The *Italian* non-life market again produced very marginal growth in the year under review. The volume of reinsured business contracted owing to the prolonged period of consolidation; supply comfortably outstripped demand, prompting a decline in rates and deterioration in terms and conditions. Thanks to our clear client and market segmentation, however, we were able to decouple ourselves from this trend. In Italy our focus is on small and mid-sized ceding companies. We classify our customer relationships with an eye to their value creation: in the case of cedants who purchase their reinsurance protection opportunistically we too operate on an opportunistic basis; special target clients can expect not only professional reinsurance but also additional services such as training and consulting support.

#### **Northern Europe**

We are well positioned in the markets of Northern Europe and especially among mutual insurers we play a leading role; in this client segment our business is geared to long-term relationships.

# +++ Hannover Re satisfied with business development in Northern Europe despite difficult market conditions +++

Very good results posted by primary insurers led to increased competition in the year under review. Particularly in *Denmark* this was reflected in substantial reductions in motor liability premiums. Commercial business was also fiercely competitive, giving rise to double-digit rate reductions. In Italy, as in other markets, an above-average rating is an important prerequisite for a reinsurer. This enables us to tap into a larger business potential.

We rank as the fourth-largest reinsurer in Italy and write our business predominantly in the form of non-proportional treaties. Unlike in the primary market, price erosion was only moderate on the reinsurance side – although some softening in conditions was observed. No major claims or natural disasters occurred in the year under review. While the premium volume contracted slightly, the result was once again most satisfactory.

On the reinsurance side too the rate level was influenced by significant competition – especially in areas where the programmes had been spared any losses. Our goal was to preserve profitable business, and in this respect we were largely successful. The premium income from Northern Europe declined slightly. In the year under review we suffered a catastrophe loss of EUR 7.1 million for net account in the form of windstorm "Per" as well as a number of property claims attributable to fire damage, as a consequence of which the loss ratio rose. Given that market conditions were by no means easy, however, the development of our business in Northern Europe was satisfactory.

#### Eastern Europe

The insurance markets of Central and Eastern Europe continued to grow disproportionately strongly relative to Western European markets, although increased competition caused rates in original business to fall. The most prominent growth markets were *Russia* – where private insurance lines, for example, have enjoyed considerable expansion –, *Ukraine* and *Kazakhstan*. Internationally operating insurance groups optimised their reinsurance cessions and raised their retentions.

# +++ Hannover Re among the top three providers in Central and Eastern Europe +++

Conditions for reinsurers were largely stable. Hannover Re ranks among the top three providers in Central and Eastern Europe. In view of predominantly healthy margins we were therefore able to generate attractive business. Our premium volume continued to grow in the year under review; our results in Central and Eastern European markets were also satisfactory. There were no sizeable losses with the exception of winter storm "Kyrill", although here too the strain for our account was moderate.

#### **North America**

The North American (re-)insurance market is the largest and most important single market for Hannover Re and indeed for all players worldwide: it accounted for 31.7% of our total premium volume in non-life reinsurance.

Given the absence of natural disasters over the past two years, US insurers have been able to generate strong profits and hence further improve their equity position. Competition has therefore intensified appreciably in virtually all lines of insurance. In casualty business this has been the case for three years now, and very soon it will be reflected in the near-complete erosion of the price level built up during the "hard" market. On the reinsurance side competition emerged in the casualty sector back in 2006, and by mid-2007 it had become considerably more marked. Nevertheless, the pressure emanated principally from the insurance rather than the reinsurance market.

# +++ Further reduction of premium volume in US D&O business +++

The crisis that erupted in the US real estate and credit market in the year under review also had implications for the insurance industry, specifically in directors' and officers' (D&O) and professional indemnity business. The market loss is currently put at more than USD 3 billion; this contrasts with total premium for the financial institutions segment of around USD 3.5 billion. These figures clearly show the extent to which these casualty lines could be impacted by the subprime crisis. In view of the decline in rates – especially in North American D&O business – we have continuously reduced our market share to a level that is now just one quarter of the premium volume generated in the hard market. The strain from the subprime crisis is therefore expected to be only slight. We carefully analysed our portfolios and established conservative reserves of EUR 19.5 million.

Property business in the primary sector was spared any appreciable price erosion until the beginning of 2007. However, the high rate level attained in the wake of the 2004 and 2005 hurricane years, especially under policies with natural catastrophe exposures, had boosted the appeal of the business and hence – by the middle of the year under review – fanned competition. Rates in property business that had no correlation with catastrophe exposures, on the other hand, had long been under pressure. As yet, however, there has been no indication of a softening in treaty terms and conditions, which is always the unmistakeable sign of a "soft" market.

In view of the softening on the market that currently lies ahead, we have scaled back our overall involvement in property business with no catastrophe exposure and in casualty business – as a consequence of which our premium volume in the year under review contracted. In accordance with our anticyclical underwriting policy,
which we have successfully pursued in North America for 30 years, we continually identify business segments that no longer offer sufficient profitability. In such areas we reduce our shares and/or stop writing new business. At the present time this is especially true of the casualty sector, where we have significantly reduced our business – particularly in exposed lines.

## +++ Further intensification of marketing activities aimed at acquiring new clients and improving diversification +++

In the year under review we nevertheless further intensified our marketing activities with the aim of acquiring new clients and improving our diversification. We are stepping up our participations with regional mutual insurance societies, since rate movements in this segment are less volatile.

Our US business is written almost exclusively through brokers; this gives us greater flexibility, particularly in light of our anticyclical underwriting policy. By means of refined client segmentation, however, we have also identified companies that we serve irrespective of market cycles. We maintain long-standing, trusting business relationships with these clients.

As a further step with an eye to the softening market, we continued to reorganise our proportional business in favour of non-proportional arrangements. Only a small number of proportional covers that promise adequate profitability have been continued.

On the claims side the year under review passed off largely quietly. The predicted severe hurricane season failed to materialise, and the damage caused by tornadoes, hailstorms and forest fires in California was within the expected bounds.

In the year under review our clients once again reaffirmed our very good market positioning: in a study conducted by the highly regarded US Flaspöhler Research Group we received top marks in the "Underwriting" and "Customer Service" categories. Our business partners particularly appreciate the fact that we offer a broader product range than many of our competitors and participate in all lines – provided we consider the price and scope of coverage to be reasonable.

We are one of the market leaders in *credit and surety reinsurance* in North America. In the year under review we again maximised the attractive business opportunities.

# Percentage breakdown of gross written premium in the US by line of business



In the primary sector there were no significant changes compared to the previous year; the solvency level continues to be good. Growth was sustained in the credit market, with very good results. Nor did the crisis in the US real estate market have any repercussions on business. Demand in the surety line remained strong, although fierce competition and the absence of claims led to modest pressure on rates.

#### +++ Attractive rate level in US surety business +++

On the reinsurance side, too, business again developed highly favourably in the year under review; most notably, surety business – for Hannover Re the dominant line in the United States – was characterised by an attractive level. Against a backdrop of above-average profitability, we maintained our already significant market position here and even extended it in some areas. In credit reinsurance our premium volume showed double-digit growth and results continued to be very good. In the political risks segment we also further boosted our premium income.

# +++ Our credit and surety business unaffected by the US mortgage crisis +++

Our credit and surety portfolio was unaffected by the crisis on the US mortgage market. Our underwriting guidelines preclude mortgage guarantee business and credit derivatives.

We are exceptionally pleased with the performance of credit and surety reinsurance. Indeed, we were even able to improve appreciably on the already very good result of the previous year; no significant loss events were recorded in the year under review.

Seeing as the bulk of our worldwide *marine and aviation portfolio* is written on the London Market, the development of this business was discussed in the section on the United Kingdom.

# Half of our premium income in the area of *structured products* derives from the United States. In view of the exceptional importance of this market we maintain a representative office in Chicago specially for marketing purposes. What is more, we leverage the advantages offered by our subsidiary in Dublin, namely the scope for economically realistic discounting of loss reserves, in combination with the exemption available at this location from Federal Excise Tax – a special tax on premiums ceded to non-American companies. Following the turmoil that had erupted around structured products in recent years, demand for our conceptual solutions stabilised in the year under review – albeit on a lower level.

All in all, we were satisfied with the development of our non-life reinsurance business in North America.

# **Other international markets**

#### Latin America

*Mexico, Colombia, Venezuela, Ecuador* and *Argentina* are the most important Latin American markets for our company.

Both Mexico and Central America are regions with a marked natural catastrophe exposure. Hannover Re is highly involved in this segment, although reinsurers from Bermuda are now also forcing their way into the Mexican market. Prices fell sharply in catastrophe business, in some areas by as much as 20%; it should, however, be borne in mind that they were coming back off a very high level. The previous year had been notable for a capacity squeeze and corresponding price increases – triggered by hurricane "Wilma" in 2005 –, and in the year under review we made the most of every opportunity to recoup our losses from this event.

Rates slipped back in most lines, although they were still commensurate with the risks. In Colombian motor business loss ratios improved in the primary sector thanks to a drop in car thefts. In Mexico, where a softening in the rate level can be observed, the trend in casualty reinsurance is increasingly problematic.

# +++ Hannover Re scarcely impacted by natural catastrophe losses in Latin America +++

Mexico and Central America were impacted by various natural disasters in the year under review: hurricane "Dean" left a trail of devastation in Mexico and the Caribbean, although the bulk of the damage was uninsured. The strain on our account from this event was consequently minimal. In addition, the flooding in Tabasco caused widespread damage and human suffering. Hannover Re incurred a loss from this event in the low single-digit millions of dollars. Hurricane "Felix" caused considerable destruction in Honduras and Nicaragua, although our portfolio was unaffected due to our minimal exposure.

Our strategy in the agricultural risks segment is to acquire additional market shares. State-run premium subsidy programmes in the primary sector and the promotion of plant-based energy sources as well as rising prices for farm products led to stronger demand for agricultural insurance – and hence to a greater need for reinsurance capacities. In accordance with our strategic objectives we expanded our profitable, non-proportional business in Latin America and also modestly increased our total premium volume. The results obtained on our Latin American markets were thoroughly satisfactory. In these countries too we continue to offer our clients structured products. We are looking for growth impetus from the deregulation of the Brazilian market.

#### Africa

Our most important market on the African continent is *South Africa*, where we are represented by our Johannesburg-based subsidiary, Hannover Re Africa. The operation is a sought-after partner for all lines, not least thanks to its quick and flexible response times.

The South African insurance and reinsurance markets were notable for growing competition in the year under review. The underwriting results posted by most insurers were overshadowed by a tense claims situation in motor business. On the reinsurance side, too, the market players adopted an aggressive stance. With ceding companies raising their retentions, demand for reinsurance protection declined.

In Africa Hannover Re reinsures predominantly specialty risks; this niche business, encompassing for example motor liability covers for taxis, is accepted by specialised managing general agents. A sizeable portion of our specialty portfolio is assumed from our subsidiary Compass Insurance Company. Our commodity business in South Africa and Mauritius is focused on non-proportional acceptances; only in exceptional cases and only if the conditions are very attractive are we also prepared to write proportional treaties on a selective basis. In other African markets we are standing by our strategy of enlarging our portfolio of profitable non-proportional business. It is, however, difficult to achieve this goal because ceding companies on the African continent prefer to place treaties together in bouquets.

In view of the impending changes in South Africa with respect to capital requirements, we anticipate fresh growth impetus here in the area of structured reinsurance products. The economic boom in South Africa and other African countries has driven organic growth in premium income. This is especially true of motor business as well as other private and industrial lines.

#### +++ Very good result in South Africa +++

In accordance with our selective underwriting policy we did not renew treaties in the year under review that failed to show sufficient profitability. We boosted our share of the business written by our subsidiary Compass Insurance Company and were able to slightly increase our overall gross premium volume in the year under review.

The loss ratio at Hannover Re Africa increased somewhat due to a number of sizeable claims. Our clear strategic positioning and disciplined underwriting policy nevertheless generated another record result in the year under review for our non-life reinsurance operation in South Africa.

#### Asia

Japan is by far our largest Asian market. Thanks to our presence in Tokyo, where we maintain a service company, we are able to stay in constant personal contact with our clients. We enjoy the status of "core reinsurer" with most of the country's major insurers. Our most important single line in Japan is natural catastrophe business, which we write predominantly on a non-proportional basis.

Demand for earthquake covers in the primary sector further intensified in the year under review. With ceding companies carrying higher retentions, however, the premium volume on the reinsurance market contracted; we were able to beat this trend and consolidate our position. The price level held stable overall: reinsurance commissions under proportional treaties rose thanks to improved results and the absence of catastrophe losses. In non-proportional personal accident business rates were for the most part stable, although modest reductions were observed in certain areas. The property lines saw average price decreases of 5%. In niche segments such as private insurance business transacted by small mutual aid societies our involvement was still relatively limited on account of regulatory restrictions. We were nevertheless able to boost our share of this business. Bearing in mind the already substantial enlargement of our accident and liability portfolio in the previous year, the growth opportunities available to us in these segments were limited. The Japanese casualty market also proved to be relatively stable in the year under review, hence enabling us to further extend our position.

Business relations with our clients in Japan are traditionally geared to continuity. Thanks to our very good rating we are a sought-after partner for reinsurance covers. We were able to slightly increase our premium volume in the year under review, and our portfolio was spared any significant major losses. While a number of fire claims were recorded, the resulting strain on our account was relatively slight. All in all, we were thoroughly satisfied with the development of our business in Japan.

Southeast Asian markets suffered further rate reductions in both the primary and reinsurance sectors. The local markets tend to be dominated by proportional treaties – we are nevertheless making continuous efforts to focus more heavily on the writing of non-proportional business. In lines that have no correlation with natural catastrophe exposures we are also prepared to accept proportional arrangements provided they satisfy our profitability standards.

Our main markets in this region are Malaysia, India, the Philippines and Indonesia. Property lines account for about two-thirds of our total business. We successfully improved the diversification of the portfolio, extending our participation in lines such as personal accident, motor with limited liability, crop and livestock insurance as well as in the area of structured products. In motor business where policies have insured limits we offer selected clients a combination of traditional and structured products.

+++ Hannover Re very satisfied with the development of its retakaful business +++

The takaful and hence also retakaful markets – that is to say, insurance business transacted in accordance with Islamic law – have enjoyed dynamic growth in Southeast Asia and on the Arabian peninsula: in the year under review alone more than 20 new takaful companies were registered. Given the impressive pace of industrial expansion and what is still a relatively low insurance density at present, growth in the takaful market is currently estimated at over 20% per annum.

These growth prospects had already prompted Hannover Re to establish its own dedicated subsidiary in Bahrain in 2006. We were thus the first international reinsurance group to be able to transact local reinsurance business on the basis of Islamic law. Looking back on the first financial year, our overall assessment is very positive: our premium income totalled around EUR 10 million, and we thus generated stronger growth than planned. More and more takaful companies prefer to place their business with Sharia-compliant reinsurers such as Hannover Re. In the year under review we also established a branch in Bahrain that will concentrate exclusively on traditional reinsurance in the region. It remains our goal to be the partner of choice for these companies over the long term.

#### +++ Fierce competition in China +++

The strongest growth market in Asia is *China*. While *Hong Kong, Taiwan* and *South Korea* are established insurance markets that scarcely changed year-on-year, the Chinese market again recorded disproportionately vigorous growth – a trend witnessed across all lines but especially evident in motor business and casualty lines. China continues to be a target market for international insurers and reinsurers, and competition is correspondingly intense. This, in turn, was reflected in declining rates and deteriorating terms and conditions, although the current market environment in Taiwan, Hong Kong and South Korea is also soft.

Hannover Re pursues an opportunistic underwriting policy in these markets; we accept primarily non-proportional business that meets our profitability standards. This is especially true of China, where the market is dominated by proportional treaties; in our assessment, however, the rates for these programmes are inadequate, and we are therefore growing more slowly than the market as a whole. In casualty lines, on the other hand, we have extended our involvement; this is also applicable to China, where demand in the year under review was particularly brisk.

# +++ Structured products enjoyed particularly successful growth in Asia +++

Our business with structured products has proven particularly successful in Asia: we were able to write new contracts in South Korea and China; in Thailand, the Philippines and Kazakhstan we concluded our first sizeable contracts and the prospects of adding more new business are bright.

No major losses were incurred in the year under review, although the frequency of smaller claims was on the increase.

Overall, we were satisfied with our results in Asia.

#### Australia, New Zealand

Hannover Re ranks third in the Australian non-life reinsurance market. For more than 20 years we have been represented by a branch office in Sydney. Our clients value us as a reliable and attractive partner not only on account of this local presence but also due to our very good rating. Since 2004 we have additionally written facultative business through this operation, which has subsequently developed profitably.

Rate reductions were again the hallmark of the Australian insurance market in the year under review in virtually all property and casualty lines. Commercial and industrial insurance lines were particularly hard hit. Conditions on the reinsurance side proved to be more stable, with only moderate price erosion observed. Personal accident insurance came under heavy price pressure in the year under review, while rates in non-proportional casualty business remained stable.

#### +++ Two catastrophe losses in Australia +++

In the previous year cyclone "Larry" had already pushed up rates for catastrophe business, and in the aftermath of the severe flooding in New South Wales prices for programmes impacted by the resulting losses climbed higher; rate increases of up to 30% were obtained for lower layers. Rates for programmes that were spared losses remained stable. Upper layers of the programmes saw some slight reductions, but stable prices were also attainable.

The flooding in Australia in the months of June/July of the year under review produced an estimated market loss in the order of AUD 1 billion; it can, however, be anticipated that between 40% and 50% of this amount will be retained by the insurers. For Hannover Re this loss event meant a net burden of around EUR 20.7 million. In December Sydney and the coastal region were hit by a hailstorm for which we have set aside reserves of EUR 15.0 million.

On the Australian continent, too, the overriding principle guiding our business strategy is adherence to our profitability targets: we concentrate primarily on non-proportional business and accept only a very small number of proportional treaties – in other words, we write business in this region predominantly on an opportunistic basis. We make exceptions, however, for customer relationships that have already existed for some years – provided they generate sustained profits. What is more, we are looking to expand niche business in an effort to further diversify our portfolio.

We were satisfied with the result generated on the Australian continent in the year under review.

# Life and health reinsurance

The life and health reinsurance business group combines under the worldwide Hannover Life Re brand the international activities of the Hannover Re Group in the life, health, annuity and personal accident lines, insofar as they are transacted by life insurers.

The 2007 financial year can be rated as "excellent" on account of the fact that we accomplished our targets with respect to both premium volume and profitability – and in some cases even surpassed them by a very comfortable margin. In so doing, however, we in no way compromised on our reserving practice, which in accordance with the principles of IFRS facilitates a prudent reserving policy. What is more, we continue to adopt a conservative

underwriting practice that ensures optimal diversification of our portfolio in terms of both lines and regions.

# +++ Hannover Life Re ranks among the four most important internationally operating life reinsurers +++

Hannover Life Re writes its business on all five continents and in recent years has advanced to become a leading provider of reinsurance concepts and solutions. With gross premium income in excess of EUR 3 billion and a market share of around 8% worldwide in 2007 it consistently ranks among the four most important internationally operating life reinsurers.

# Hannover Life Re – the infrastructure and international network

Hannover Life Re is organised as a network. The chart below shows the proportion of gross premium written by each of the companies:



Percentage breakdown of gross premium by business centers (before consolidation)

Equipped with equity resources of EUR 120 million, our subsidiary in Bermuda – which at the beginning of October 2007 received a licence from the local regulator to commence operational business activities – has now been added as another member of this network.

For its part, Hannover Life Re International is responsible inter alia for our acceptances in Asia. In this region we made considerable progress towards strengthening the infrastructure in the year under review: we pressed ahead with the second foundation phase for a life branch in China and expect operational business to commence in the early months of 2008. In South Korea we received approval in principle in December 2007 from the local regulator for establishment of a branch in Seoul, while in India we are currently in the process of setting up a service company in Mumbai that will support Hannover Re's life and facultative non-life business from 2008 onwards.

We also paid close attention to the prospects for the Islamic insurance world (so-called takaful business); through the reinsurance company Hannover ReTakaful that was established last year in Manama, Bahrain, we intend to cultivate this emerging market systematically and in full compliance with Islamic principles. We were particularly pleased with the initial rating of "A" with a "stable" outlook awarded to our subsidiary in November 2007 by the highly respected rating agency Standard & Poor's.

Hannover Life Re's business model continues to be based on the "five pillar model" through which we are able to offer our clients a broad range of reinsurance solutions. Our over 470 staff at 18 locations worldwide are thus in a position to respond to the special needs of the various markets and individual clients and incorporate them into their solution concepts.

We consider ourselves a customer-oriented life and health reinsurer that structures and manages its relations with the aid of systematic Customer Relationship Management. We work together with our clients on a long-term, partnership-based footing in order to open up profit potentials for both parties.

#### Breakdown of gross written premium according to the "five pillar model" (in %)



# Development of premium income

The gross premium income booked by Hannover Life Re surpassed the EUR 3 billion mark for the first time in the year under review, climbing by 10.4% to EUR 3.1 billion. Due to lower retrocessions the level of retained premium rose to 90.8% (85.4%), as a consequence of which net premium earned grew by as much as 17.8% to EUR 2.8 billion.

It should be borne in mind in this context that the weakness of the US dollar and currencies pegged to it – such as the Hong Kong dollar – against our balance sheet currency (euro) was one of a number of factors to exert a restraining effect on premium growth in the year under review; at unchanged exchange rates the premium volume would have been EUR 100 million – i.e. 3% – higher.

Measured in terms of the regional origin of our premium volume, the United Kingdom substantially extended its leading position and remained – with 30.1% (24.4%) of

total income – our most significant market, while North America with 20.8% (23.0%) and Germany with 14.0% (15.9%) consolidated second and third place respectively. Australia and New Zealand – producing 11.6% of premium income combined – also played an important part in our portfolio, especially as we have been market leader here for many years. Further major markets are South Africa, France and Italy.

Our preferred lines of life and annuity accounted for 87.8% of the total premium in 2007, with enhanced annuities in the United Kingdom serving as a particularly vital driver of our growth.

Snow-covered training ground for horses in Sweden

Station P

The lot of the dama wind berna

# Stuck in a rut?

We do not see orientation as a limitation. Rather, in the diversity of possible paths we prefer to keep to our own tracks.

As an established "Multi Specialist" our expertise encompasses selected markets and segments worldwide. We do not follow every trail, but instead concentrate on what we do best. In this way we reduce our risk and stabilise our results.

Figures in EUR million	2007	+/- previous year	2006	<b>2005</b> <sup>1)</sup>	<b>2004</b> <sup>1)</sup>	20031)2)
Gross written premium	3,082.9	+10.4%	2,793.6	2,425.1	2,176.6	2,276.3
Premium deposits	854.5	-26.7%	1,166.2	308.1	311.4	257.9
Gross premium incl. premium deposits	3,937.4	-0.6%	3,959.8	2,733.2	2,487.9	2,534.2
Net premium earned	2,795.3	+17.8%	2,373.4	2,257.6	1,956.3	1,936.3
Premium deposits	783.6	-27.7%	1,084.4	274.5	267.2	213.4
Net premium incl. premium deposits	3,579.0	+3.5%	3,457.8	2,532.1	2,223.5	2,149.7
Investment income	293.9	-6.2%	313.2	275.3	221.6	179.4
Claims expenses	1,672.2	+11.8%	1,495.3	1,415.2	1,212.6	1,270.4
Change in benefit reserves	397.9	+106.4%	192.8	258.0	241.2	297.8
Commissions	780.5	-6.2%	831.7	684.1	589.6	414.4
Own administrative expenses	61.2	+22.5%	50.0	59.3	55.9	44.9
Other income / expenses	53.5	+135.9%	22.7	(23.1)	(2.0)	13.8
Operating result (EBIT)	230.8	+65.4%	139.5	93.1	76.7	61.0
Net income after tax	188.7	+83.9%	102.6	59.6	38.0	46.6
Earnings per share in EUR	1.57	+83.9%	0.85	0.49	0.32	0.43
Retention	90.8%		85.4%	92.8%	90.2%	85.1%
EBIT margin <sup>3)</sup>	8.3%		5.9%	4.1%	3.9%	3.2%

#### Key figures for life and health reinsurance

<sup>1)</sup> Figures for 2003 to 2005 before new segmentation

<sup>2)</sup> On a US GAAP basis

<sup>3)</sup> Operating profit (EBIT)/net premium earned

# Results

As in previous years, the following factors had a bearing on the performance of our life and health reinsurance business group:

- development of the biometric risks of mortality, morbidity and longevity,
- development of the structural risk associated with the persistency of the business in force,
- development of the client-related credit risk in connection with financing transactions,
- movements on international capital markets, especially in the currencies of EUR, USD, GBP, AUD and ZAR,
- development of our own administrative expenses.

The mortality factor remains the most significant biometric risk for our worldwide portfolio. In this respect our most notable exposures are in the United Kingdom, South Africa, Australia and various Asian markets. The US market, on the other hand, is of relatively minor importance in this context – in contrast to most of our competitors. The mortality experience for the year under review was favourable overall, although in Australia and South Africa we were impacted by a number of sizeable individual claims.

The biometric risk of morbidity manifests itself in widely differing coverage concepts in the individual markets; special mention should be made of critical illness covers (in the United Kingdom, South Africa and Australia), Senior Health Medicare Supplement plans (in the United States), long-term care annuities (in Singapore and Germany) and disability covers (in Germany and France). We can also include here the risk of involuntary unemployment, which we assume as a supplementary risk under reinsurance treaties in bancassurance business – first and foremost in Germany as well as in Romance-speaking markets such as France, Spain and Italy. The morbidity experience was better than average in the year under review.

The longevity factor is of growing relevance due to our heavy involvement in the field of UK single-premium enhanced annuities. In accordance with our position as market leader in this segment of the UK market we continuously analyse the claims experience at all major cedants; for the year under review our actuarial analyses indicate that this business is progressing in line with our projections.

# Geographical breakdown of life and health reinsurance (as % of gross premium)



The risk associated with the persistency of the in-force reinsured portfolios, which is especially important for our financing transactions with respect to unit-linked products in Germany and South Africa, exhibited a similarly favourable development: the observed lapse rates were normally below those that had been actuarially calculated and factored into the pricing.

We did not have any adverse experiences with the credit risk attached to our ceding companies in the year under review; in no instances were the ratings of our key insurance clients downgraded by internationally reputed rating agencies such as Standard & Poor's or A.M. Best. The investment income generated by Hannover Life Re also came in within the expected bounds despite the weakness of some foreign currencies: it amounted to EUR 293.9 million (EUR 313.2 million). This result includes investment income from the benefit reserves and claims reserves deposited with insurers as well as income from the portfolio of assets under own management. The income from self-managed assets totalled EUR 116.4 million, a fall of 5% compared to the previous year.

# +++ Hannover Life Re cost leader with an expense ratio of 2% relative to gross written premium +++

As in past years, our cost structures are geared to lean processes, an ability to respond rapidly to market developments and a high level of efficiency. With an expense ratio of 2.0% relative to gross written premium we have ranked as the cost leader among globally operating professional life and health reinsurers for many years.

The operating profit (EBIT) generated by Hannover Life Re showed significant growth of 65.4% in the year under review to reach EUR 230.8 million (EUR 139.5 million), although this figure was positively influenced by a number of special factors. These special effects accounted for around EUR 30 million in total, leaving a normalised operating profit (EBIT) in the order of EUR 200 million.

The EBIT margin reached 8.3% – an increase of 2.4 percentage points compared to the previous year. Even after factoring out special effects the level comfortably surpassed our target of 5%.

Again bearing in mind the positive effect of the reduction in deferred taxes, the consolidated net income of Hannover Life Re came in at EUR 188.7 million (EUR 102.6 million) after allowance for minority interests. This was equivalent to earnings of EUR 1.57 (85 cents) a share.

# Germany

The German life insurance industry was in transition in the year under review: the new actuarial interest rate of 2.25% was adopted effective 1 January 2007, and extensive preparations were underway for the entry into force on 1 January 2008 of the Law amending the Insurance Contract Act (VVG-Novelle).

The stated aim of the reform of the Insurance Contract Act is to enhance the transparency of German life and annuity insurance products and to put consumers in a better position in the event of early surrender of their policies. At the same time, we were required to bring about implementation of the new EU Mediation Directive on the German market and put into practice the amendments to the Insurance Supervision Act (VAG-Reform).

These complex changes in the general environment left their mark on new business in the German market: regular premiums were down. Annuity policies in the form of government-assisted "Riester" and "Rürup" products are currently the dominant component of new business, against the backdrop of an unmistakable shift in market shares away from conventional towards unit-linked annuities. The market premium was flat relative to 2006 at EUR 78.1 billion.

E+S Rück, which bears responsibility within the Hannover Re Group for handling the German market, generated premium income of EUR 428.6 million from its German cedants in the year under review; this was equivalent to a modest decline of around 4%. Even the above-average growth of our portfolio for Riester pensions failed to entirely offset the planned run-off of a large block assumption transaction from 2004. The underwriting result developed as expected, improving significantly on the previous year.

## **United Kingdom**

The UK reinsurance market is the second-largest in the world after the United States. Indeed, for our company it is the most important single market, accounting for 30.1% of our total premium volume written worldwide in the year under review.

Despite the introduction of solvency relief by the FSA, the UK regulator, there was scarcely any change in the demand pattern among UK insurers in the year under review. Large-volume quota share reinsurance treaties, which enable insurers to optimise their capital and risk management, continue to dominate the market. On the reinsurance side, some observers consider the increasingly fierce competition raging among predominantly Continental European providers to be verging on excessive.

Hannover Life Re operates through three different risk carriers in this market: Hannover Life Re UK based outside London provides a broad range of services in support of conventional reinsurance business, with an emphasis on risk transfer for mortality covers and critical illness policies; our Irish subsidiary Hannover Life Re Ireland writes a few key accounts directly and is also available as a retrocessionaire or co-reinsurer for Hannover Life Re UK.

Enhanced annuities for persons with a reduced life expectancy, which we have written directly from Hannover for more than ten years in cooperation with a small group of UK specialty insurers, make up a rapidly growing business segment. In the area of disability covers, on the other hand, we have virtually no involvement.

Total gross written premium from UK cedants climbed 35.0% to EUR 927.4 million (EUR 686.9 million); of this amount, 40.1% was attributable to Hannover Life Re Germany, 21.2% to Hannover Life Re UK and 38.7% to Hannover Life Re Ireland.

The biometric risk experience for mortality and critical illness was highly favourable in the year under review; we profited here from the expiry of large portfolios comprised of new business written in the years 2001 - 2005.

We keep a particularly close eye on the longevity risk associated with enhanced annuities; the results in 2007 were within the actuarially expected bounds.

The operating profit (EBIT) generated by Hannover Life Re UK therefore reached a new record high of

## Ireland

Our Irish subsidiary Hannover Life Re Ireland focuses on tailored reinsurance solutions for mid-sized and larger insurers in the United States, United Kingdom, Continental Europe and Asia. In recent years the company has advanced to become Hannover Life Re's most important foreign subsidiary – measured by written premium. It recorded a slight decline in gross written premium in the year under review to EUR 586.8 million (EUR 597.6 million), while net premium earned stood at EUR 503.9 million (EUR 524.6 million).

The technical result across all the company's business segments was excellent in the year under review. Not

# France, Maghreb and Arab countries

Hannover Re's life branch in Paris booked gratifying premium growth of 9.9% to EUR 317.9 million in the year under review against a backdrop of continued above-average profitability. Key growth drivers were treaty acceptances from the European bancassurance segment, especially in support of activities conducted by major French banks in foreign European and Arab markets.

A new initiative that we are also supporting through our Paris life branch consists of so-called microinsurances –

EUR 26.3 million (EUR 16.9 million). The EBIT margin amounted to 28.2% of net premium earned, while net income after tax came in at EUR 19.7 million (EUR 11.6 million).

only that, it was also possible to write back a provision constituted in the previous year for the longevity risk associated with UK term life policies in an amount of EUR 14.7 million in the first half of 2007, hence boosting profitability.

Overall, the operating profit (EBIT) thus amounted to EUR 45.0 million (EUR 72.8 million). The EBIT margin stood at 8.9% of net premium earned, while net income totalled EUR 39.4 million (EUR 63.7 million).

a counterpart to the microloans that enable rural populations in developing countries to start their own independent commercial activities for the first time. In this sector we concluded our first group reinsurance treaties for business in Egypt and Morocco, and in the coming years we expect to see appreciable extension of this initiative to various Asian and Latin American markets.

## Italy, Southeastern Europe and Spain

Business in these countries is written directly from Hannover Home Office, although our service and marketing offices in Milan and Madrid provide valuable support. Total premium income came in at EUR 76.3 million in 2007, with the Greek market displaying appreciable growth impetus in the bancassurance segment. Our portfolio in Italy was notable for the expiry of past financing transactions, while in the Spanish market we were active principally in bancassurance business.

# Scandinavia, Eastern Europe, Turkey and Israel

These regional markets are handled by our life branch in Stockholm, with bancassurance relationships playing a central role in Scandinavia. In this part of the world we reinsure first and foremost the mortality and disability risks in connection with occupational retirement provision.

Following substantial changes in the regulatory environment last year and given the favourable general economic climate, Russia is seeing the onset of a rapid upturn in the private life insurance industry. Our main activities in Eastern Europe are in the Baltic countries, while in other markets we adopt a highly selective approach. In Turkey we significantly stepped up our activities in the bancassurance segment in the year under review, and in Israel we are taking a closer look at product differentiation under our clients' critical

The gross premium volume grew by 3.9% in the year under review to EUR 86.9 million (EUR 83.6 million), while profitability continued to be highly favourable.

illness and long-term care insurance policies.

# North America and Bermuda

The US market is served by our subsidiary Hannover Life Re America based in Orlando/Florida, which also enjoys the support of an underwriting office for group covers on Long Island/New York. Several Canadian life insurers owned by the country's leading banks are placing a growing volume of reinsurance business with Hannover Life Re. What is more, the Canadian market holds special significance for us inasmuch as our most important retrocessionaires are based here. Geared very much to the long term, our close and trusting cooperation with these partners plays a vital role in Hannover Life Re's worldwide risk management.

Hannover Life Re America continues to concentrate its new business activities on non-traditional areas of the US life reinsurance market, putting the emphasis on block assumption transactions involving life and annuity portfolios as well as on various segments of health business in the senior citizens' market. In the area of seniors' health insurance we entered into a substantial participation in the Medicare Part D segment launched last year as part of government prescription drug coverage for seniors; around 44 million US citizens are enrolled in the Medicare programme.

The gross premium volume assumed by Hannover Life Re America grew in the year under review by 10.5% measured in US dollars; indeed, measured in euros it even surpassed the previous year's figure to reach EUR 508.6 million (EUR 503.3 million). The operating profit (EBIT) came in at EUR 8.7 million (EUR 15.9 million), while net income after tax amounted to EUR 4.9 million (EUR 8.7 million).

#### +++ Subsidiary established in Bermuda +++

Our youngest subsidiary, Hamilton-based Hannover Life Re Bermuda, received its business licence from the Bermuda Monetary Authority – the local regulator – in October 2007. Equipped with an equity base of EUR 120 million, it writes a worldwide portfolio and leverages the special strengths of Bermuda as an insurance location in the interests of our clients. At the end of the year under review it concluded three reinsurance treaties with two

# Other international markets

#### Africa

Our subsidiary Hannover Life Re Africa, which is based in Johannesburg with a branch office in Cape Town, bears underwriting responsibility for business from South Africa and the neighbouring countries of English-speaking Africa.

The company concentrates on individual life business with the risk components of mortality, critical illness and disability. We cooperate first and foremost with dynamic mid-sized players as well as newly established insurers. On the other hand, we also successfully offer financing solutions such as block assumption transactions so as to realise a portfolio's embedded value.

In past years product innovations were at the heart of developments in the South African market; of late, however, closer attention has been paid to new, more costeffective and efficient distribution methods. In this context we are able to provide our clients with tailored solutions, especially in the area of underwriting systems.

The company's gross written premium climbed by 12.8% measured in ZAR; after conversion to EUR it was on a par with the previous year at EUR 105.2 million (EUR 105.4 million). Despite a number of sizeable claims in life business due to road traffic accidents, results were satisfactory overall.

The operating profit (EBIT) totalled EUR 5.7 million (EUR 3.3 million); this was equivalent to an EBIT margin of 9.6% of net premium earned. Net income after tax grew by 131.1% to EUR 4.8 million.

#### Central and South America

Our service office in Mexico City, which is responsible for its home Mexican market and the countries of Central

clients, although the premium volume is still marginal. The company closed the year under review with a modest operating profit.

America, made exceptionally pleasing progress in the course of the year; most notably, the extensive support afforded to our clients in the area of underwriting met with a highly favourable response. Profitability remained good.

The markets of South America are served by Hannover Home Office. On the back of lively acquisition efforts we have made considerable advances in recent years, especially in the northern part of South America. The premium volume (including Mexico) is consequently now in the order of EUR 70 million. Results, as in the past two years, were most satisfactory.

#### Asia

As in the previous years, we provide underwriting support for life and health reinsurance business in Asia from two regional centres operated as branches of Hannover Re: the operation in Kuala Lumpur is responsible for the ASEAN markets and the Indian Subcontinent, while our branch office in Hong Kong handles the Chinese-speaking economic region, (South) Korea and Japan. Underwriting activities are focused on risk-oriented reinsurance treaties in the life, critical illness and personal accident lines.

## +++ Foundation in place for sustained growth in Asia +++

Following the rapid growth of more than 50% posted in the previous year, gross premium income retreated in 2007 and came in at EUR 89.7 million (EUR 103.6 million). We strengthened our infrastructure in China, established a branch in Shanghai and plan to open a branch in Seoul in 2008. The foundation is thus in place for sustained growth of 15% a year in these regions. Results were very good in all markets in the year under review; no sizeable major losses were reported.

#### Australia and New Zealand

Our Sydney-based subsidiary Hannover Life Re Australasia is responsible for business relationships in Australia, New Zealand and Oceania; in the year under review it was again able to successfully consolidate its position as market leader.

Underwriting activities are concentrated on the writing of life and critical illness (known as trauma here) lines as well as disability annuities. The company also operates as a primary insurer in the vigorously growing segment of occupational retirement provision in Australia through superannuation funds, an area where it has received top marks for quality from its customers over a number of years.

# Investments

Sharp volatility was a hallmark of financial markets in the year under review. The German stock index (Dax) put on around 22.3% between January and December and was thus one of the top performers by global standards. During the year the index touched its lowest points in March at around 6,450, while soaring to a high in excess of 8,100 points in July and flirting with this level again in December. The S&P 500 in the United States – the bellwether index for international equity markets – and the EuroStoxx 50 both recorded single-digit percentage gains over the course of the year.

Responding to the liquidity crisis and credit crunch in the US triggered by the collapse of the American mortgage market, the Federal Reserve Board cut its prime rate incrementally from 5.25% to 4.25%. In light of the better economic conditions prevailing in Europe the European Central Bank chose not to make any reductions in base rates.

Ten-year US treasury bonds yielded a return of 4.0% as at year-end, while in Europe the yield on bonds of the same duration was 4.3%. In the area of fixed-income securities the market for corporate bonds and other credit The assumed gross premium volume climbed 15.2% to EUR 348.6 million, while net premium earned surged by as much as 28.2% to EUR 242.0 million due to the increase in the level of retained premium.

Despite a major loss in excess of EUR 10 million for gross account, results were highly gratifying – especially in superannuation business – and we were therefore able to boost the operating profit (EBIT) by 31.1% to EUR 34.5 million (EUR 26.3 million). Net income of EUR 25.9 million (EUR 20.9 million) remained after tax.

products came under a cash strain from the third quarter until the end of the year. The euro consistently moved strongly higher against virtually all major world currencies.

#### Breakdown of investments (in %)



Hannover Re's investment policy continues to be guided by the following core principles:

 generation of stable, plannable and tax-optimised returns while at the same time maintaining the high quality standard of the portfolio;

- ensuring the company's liquidity and solvency at all times;
- high diversification of risks within the scope of our investment strategy;
- control of currency exposures in accordance with the principle of matching currencies.



#### Investments

<sup>1)</sup> 2003 on a US GAAP basis

With these goals in mind we engage in active risk management on the basis of balanced risk/return analyses. In this context we observe centrally implemented investment guidelines and are guided by dynamic financial analysis based on the latest scientific insights. These measures ensure that at all times we are able to meet our payment obligations in light of our liabilities profile.

Within the scope of our asset/liability management activities, the allocation of investments by currency is determined by the development of underwriting items on the liabilities side of the balance sheet. We are thus able to achieve extensive currency matching of assets and liabilities, thereby ensuring that our result is not significantly affected by fluctuations in exchange rates. As at year-end 44.7% of our asset portfolio was held in euros, 38.5% in US dollars and 6.7% in pounds sterling.

Thanks to the neutral/defensive posture of our bond portfolio our performance was in line with the planned

parameters. Based on the cash inflow from the technical account and the investments themselves, our portfolio of self-managed assets grew to EUR 19.8 billion (EUR 19.5 billion) despite the weak US dollar. Boosted by the increase in the average yield of our portfolio, ordinary income came in considerably higher than in the previous year at EUR 859.0 million (EUR 792.6 million).

Deposit interest and expenses contributed EUR 220.1 million (EUR 221.9 million) on balance to net investment income. Gains of altogether EUR 244.0 million were realised on disposals in the reporting period as part of our active management approach, as against losses of EUR 69.7 million. The positive balance of EUR 174.3 million was thus lower than in the previous year (EUR 217.4 million). Net investment income consequently contracted by 5.7% year-on-year to EUR 1,121.7 million (EUR 1,188.9 million).

#### Rating of fixed-income securities (in %)



As in previous years, we actively managed the duration of our fixed-income portfolio, thereby not only optimising our returns but also conserving our shareholders' equity. The modified duration of our bond portfolio was kept stable over the reporting period, standing at 4.0 years as at year-end 2007.

Our portfolio of fixed-income securities amounted to EUR 15.7 billion as at 31 December 2007, a decrease of 2.1%. In view of the crisis on the mortgage market and the minimal yield advantages enjoyed by corporate bonds over government bonds up until the middle of 2007, we attached special importance to high quality in the year under review. The holdings of corporate bonds were therefore left virtually unchanged. Our preferred asset classes in Europe were debt securities issued by



# Scattered?

We do not see side-by-side as unconnected. What might at first glance appear detached is in fact tied together in a densely packed pattern.

Our worldwide infrastructure of more than 100 subsidiaries, branches and representative offices in around 20 countries offers our clients unrestricted access, rapid responses and unconventional decisions. We maintain business relations with more than 5,000 insurance companies in roughly 150 countries. This network gives us the flexibility to move into attractive markets and segments at the optimal moment and immediately exploit business opportunities.

#### Net investment income

Figures in EUR million	2007	+/- previous year	2006	2005	2004	2003
Ordinary investment income <sup>1)</sup>	859.0	+8.4%	792.6	654.6	604.5	611.2
Results from participation in associated companies	11.0	+73.4%	6.3	3.9	2.2	9.7
Realised gains/losses	174.3	-19.8%	217.4	162.2	167.4	140.5
Impairments	72.0	+279.4%	19.0	15.5	21.3	99.3
Unrealised gains/losses <sup>2)</sup>	(18.8)	-198.0%	19.2	14.5	10.7	8.5
Investment expenses 3)	52.0	+5.1%	49.5	55.4	65.7	72.6
Net investment income from assets under own management	901.6	-6.8%	967.0	764.3	697.8	598.0
Net investment income from funds withheld	220.1	-0.8%	221.9	351.6	382.1	517.5
Total investment income	1,121.7	-5.7%	1,188.9	1,115.9	1,079.9	1,115.5

<sup>1)</sup> Excluding expenses on funds withheld and contract deposits

<sup>2)</sup> Portfolio at fair value through profit or loss and trading
 <sup>3)</sup> Including depreciation/impairments on real estate

semi-governmental entities and jumbo mortgage bonds. New investments were made primarily in short- or mediumduration instruments. Losses on fixed-income securities recognised in shareholders' equity totalled EUR 103.4 million as at 31 December 2007, compared to losses of EUR 118.9 million in the previous year.

# +++ Quality of our fixed-income securities by rating categories on a consistently high level +++

The quality of our fixed-income securities – measured in terms of rating categories – was maintained on a consistently high level. The proportion of securities rated "A" or better – at 92.3% – was slightly lower than in the previous year (93.3%).

The international financial and capital markets have been significantly impacted by the US credit crunch and real estate collapse since the middle of the year. Of our total investment portfolio of EUR 19.8 billion, a volume of EUR 47.8 million is potentially affected by the crisis, i.e. a mere 0.2%. The concrete depreciation requirement in the year under review was in the order of EUR 10 million.

As at 31 December 2007 we held a total amount of EUR 1,266.2 million (EUR 1,073.6 million) in short-term

assets and current assets. Funds held by ceding companies amounted to EUR 9.2 billion (EUR 9.3 billion).

In light of the favourable trend on stock markets we again realised increased gains on equities. The equity allocation rose to around 10% (8%), while in absolute terms the portfolio of listed equities grew to EUR 2,000.4 million (EUR 1,596.3 million). By using targeted option strategies we were able to partially hedge our equity holdings against price losses.

Of our total holdings of alternative investments that have been accumulated steadily over a number of years, an amount of EUR 555.5 million (including uncalled capital) was apportionable to investments in private equity funds, EUR 345.9 million to high-return bond funds and loans, EUR 102.5 million to structured real estate investments and EUR 61.4 million to CDO equity tranches. The fair value of the portfolio showed very favourable growth.

The real estate allocation within the portfolio remains very low while we await an attractive entry level. In the medium term we are targeting a 3% to 5% share of our total investment portfolio.

# Value-based management

Our overriding strategic objective is to generate *value*oriented growth

- as an optimally diversified and
- economically independent reinsurance group
- of above-average profitability.

In order to achieve this objective we have developed tools that enable us, on the one hand, to measure how close we are to accomplishing our goal and, on the other, to break it down to the level of individual profit centres.

In non-life reinsurance we have many years of positive experience using a ratio based on underwriting years, namely "DB 5": level 5 of our contribution margin accounting method constitutes the clear profit after earning the discounted claims expenditure (level 1) plus all external (level 2) and internal costs (level 3), including the cost of capital (level 4). We apply DB 5 to the nonlife reinsurance treaty departments as part of the fine tuning of portfolios down to the level of individual contracts.

In life and health reinsurance we use the European Embedded Value (EEV). The EEV is defined as the intrinsic value of an enterprise, measured as the discounted profit flow until final run-off of the in-force portfolio – from the standpoint of the shareholder and after taxes.

Both concepts reflect the specific characteristics of the individual segments. Together, they constitute the basis for our central management tool: Intrinsic Value Creation (IVC).





\* At the Global Management Forum (GMF) all senior managers of the worldwide Hannover Re Group come together once a year to define aspects of strategic orientation. The parameters elaborated here serve as the basis for the subsequent planning process. With the aid of IVC it is possible to compare the value contributions of the Group as a whole, its two business groups and the individual operating units. This enables us to reliably identify value creators and value destroyers. In this way, we can

- optimise the allocation of capital and resources,
- identify opportunities and risks and
- use IVC as the core business result within the scope of our holistic management system Performance Excellence (PE) – to measure the extent to which we are able to execute our strategy.

With PE we have at our disposal a consistent method Group-wide that enables us to measure how the company is evolving and to what extent we have achieved our strategic objectives, while at the same time accommodating the specific conditions of the various treaty departments and service units. The local approach used by PE is of special importance in this context: it is incumbent upon every single organisational unit to continually reassess and enhance its value contribution to the Hannover Re Group. In so doing, however, we never lose sight of the big picture.

#### Performance Excellence Check

The PE Check (consisting of Output, Strategy and Input Checks as well as Activity Planning) is used by the treaty departments and service units to develop – making allowance for the strategic parameters – detailed strategies and activity plans. These central documents also serve as a basis for the planning cycle – both for the operational planning and for the planning of resources and costs. The PE Check is carried out at closed-door meetings of the individual units.

#### Planning process

The planning process spans the three levels of Results, Risks and Resources, which are closely interrelated. Results, Risks and Resources are planned by the responsible officers with the support of Group Controlling Services and Corporate Development and they are reconciled by the Executive Board. Key pivot points are the detailed strategies and activity plans drawn up by all treaty departments and service units. The planning is approved by the Executive Board and subsequently communicated within the Group.

Business group	Key data	Target	2007	2006	<b>2005</b> <sup>1)</sup>	<b>2004</b> <sup>1)</sup>	<b>2003</b> <sup>1)</sup>
Non-life reinsurance	Combined ratio	≤ 100%	99.7%	100.8%	112.8%	97.2%	96.0%
	Net cat. loss ratio	≤8%	6.3%	2.3%	26.3%	8.3%	1.5%
	EBIT margin <sup>2)</sup>	≥ 10%	14.8%	14.2%	(0.7%)	13.4%	13.3%
	EBIT growth	≥ 10%	(0.4%)	-	(107.5%)	(0.6%)	52.4%
Life and health reinsurance	Gross premium growth	12-15%	10.4%	15.2%	11.4%	(4.4%)	(7.9%)
	EBIT margin <sup>2)</sup>	≥ 5%	8.3%	5.9%	4.1%	3.9%	3.2%
	EBIT growth	12-15%	65.4%	49.8%	21.4%	25.7%	25.8%
Group	Investment return	≥ 4.6%	4.6%	5.0%	4.8%	5.0%	5.1%
	Return on equity	$\geq 11.4\%^{3}$	23.5%	18.7%	1.9%	11.5%	17.1%
ſ	EBIT growth	≥ 10%	14.6%	795.0%	(82.9%)	(26.4%)	55.5%
Triple-10 targets $\rightarrow$	Growth in earnings per share	≥ 10%	42.6%	942.7%	(82.4%)	(28.4%)	17.8%
l	Growth in book value per share	≥ 10%	15.6%	11.4%	3.0%	6.3%	11.4%
	xRoCA <sup>4)</sup>	≥ 5%	n.a.	6.8%	0.6%	3.4%5)	6.2% 5)

#### Profit growth targets

<sup>1)</sup> Figures for 2005 to 2003 in accordance with old segmentation

<sup>21</sup> Operating profit (EBIT)/net premium earned <sup>21</sup> 750 basis points above the risk-free interest rate (as at 31 December 2007 = 3.91% = current 5-year average) xRoCA = Excess return on capital allocated

<sup>5)</sup> In 2003 and 2004 the present value components are based on the value of in-force business, from 2005 to 2007 they are based on the European Embedded Value (EEV)

#### Management by Objectives

The targets that emerge out of the planning process are integrated into the individual agreements on objectives with managers. When defining targets the participants take into account not only profit-oriented but also nonfinancial goals, including for example the activity planning.

#### Management Reporting

Internal Management Reporting is drawn up twice a year, tiered according to areas of responsibility. In the

# IVC – our key ratio

We use the following formula to calculate the IVC:

Adjusted operating profit (EBIT) – (capital allocated x weighted cost of capital) = IVC

The adjusted operating profit (EBIT) consists principally of the reported Group net income after tax and the change in the balancing items for differences between present values and amounts stated in the balance sheet (one adjustment for non-life and one for life/health reinsurance). In addition, the interest on hybrid capital, minority interest in profit and loss and extraordinary profits and losses are eliminated.

We consider the allocated capital to be the shareholders' equity plus minority interests, the balancing items for differences between present values and carrying amounts as well as the hybrid capital. Capital is allocated to the profit centres according to the risk content of the business in question.

Intrinsic Value Creation and excess return on capital allocated

first place, the achievement of objectives in the past year is reviewed here, and secondly the planning is assessed with an eye to the strategic objectives.

Both business groups of the Hannover Re Group have clearly defined long-term objectives; in view of the cyclical nature of non-life reinsurance we have not defined any targets for premium growth here, but solely for profit growth.

In calculating the cost of capital, our assumption for the cost of shareholders' equity - based on a Capital Asset Pricing Model (CAPM) – is that the investor's opportunity costs are 350 basis points above the risk-free interest rate. Value is created in excess of this return. The definition of our targeted minimum return on equity as 750 basis points above "risk-free" thus already contains a not insignificant target value creation. Interest is calculated on the balancing items for present value at the underlying interest rates, and on debt capital at the actually paid interest for our hybrid capital. Weighted according to the composition of the allocated capital defined above, the weighted cost of capital applicable to all profit centres is calculated from these interest rates. We allocate equity sparingly and make efficient use of hybrid capital as well as other equity substitutes; our weighted cost of capital is consequently the lowest in the industry (6.6% in 2006).

Figures in EUR million	2	006	2	005	2	2004	20	003
	IVC	xRoCA	IVC	xRoCA	IVC	xRoCA	IVC	xRoCA
Non-life reinsurance	242	4.4%	(101)	(1.9%)	122	2.6%	239	5.9%
Life and health reinsurance $^{\scriptscriptstyle 1)}$	175	40.1%	149	35.7%	45	13.3%	29	10.2%
Consolidation	(11)	-	(13)	-	-	-	-	-
Group	406	6.8%	35	0.6%	167	3.4%	268	6.2%

<sup>1)</sup> In 2003 and 2004 the present value components are based on the value of in-force business, from 2005 to 2007 they are based on the European Embedded Value (EEV).

Since comparison of absolute amounts is not always meaningful, we have introduced the xRoCA (excess return on capital allocated) in addition to the IVC. This describes the IVC in relation to the allocated capital and shows us the relative excess return generated above and beyond the weighted cost of capital.

# Value drivers

Value management is not limited to the specification and determination of a value-based ratio, but also encompasses the definition of so-called value drivers. These describe action fields through which the Intrinsic Value Creation can be influenced.

When seeking to identify these value drivers, it is first necessary to break the IVC down into individual decision fields. Even in the case of performance measurements, e.g. in connection with Management by Objectives, this approach makes it possible to take as a basis only those IVC components whose value drivers the manager in question can influence. Thus, for example, an underwriter at Hannover Home Office will only be accountable for the "Underwriting" decision field, whereas the manager of a subsidiary will also bear responsibility for all other decision fields.

With regard to the operational units the IVC consists of six levels; its degree of detail varies according to external and internal units as well as in non-life and life/health reinsurance:

Once they have been calculated we communicate the IVC and xRoCA for the reporting year in various media, including on our website.

- 1. IVC from gross underwriting (current business)
- 2. IVC from gross run-off (underwriting of previous years)
- 3. IVC from retrocession
- 4. IVC from investments
- 5. IVC from service center activities
- 6. IVC from excess capital

The IVC for the Group should be defined as close to the annual financial statements as possible so that it can also be used for external reporting. On the other hand, the IVC calculation of the operational units is geared to the explicit identification of value drivers that require a more detailed breakdown of the IVC.

# Human resources

# **Our staff**

At Hannover Re personnel management is considered a key factor in the successful execution of strategy. Our Group's human resources strategy therefore concentrated on three goals in the year under review: the order of the day was to strengthen the satisfaction and affinity of the workforce, boost the company's appeal as an employer and enhance our personnel processes. In the year under review our staff were surveyed for the fourth time on their attitude towards their company: the finding was that, overall, they indicated again a high level of satisfaction with their employment situation. Our company enjoys a good reputation – not only among clients, but also among young people at universities and schools. At graduate recruitment fairs we always receive betterthan-average ratings. What is more, with the aid of our holistic management system Performance Excellence we demonstrated the exceptionally successful execution of our Group's human resources strategy in an externally conducted assessment (IQNet Business Excellence Class).

#### Number of employees in our worldwide offices

		2006		
Land	Total	Male	Female	Total
Germany	907	436	471	877
United States	323	143	180	568
South Africa	149	69	80	140
United Kingdom	104	56	48	91
Sweden	79	31	48	78
Australia	52	24	28	50
France	42	21	21	38
Ireland	32	13	19	34
Malaysia	30	13	17	31
Bermuda	24	18	6	19
China	23	11	12	18
Columbia	12	5	7	-
Italy	11	4	7	12
Bahrain	9	6	3	4
Japan	7	5	2	7
Spain	6	1	5	6
Canada	5	2	3	5
Taiwan	5	2	3	4
Mexico	4	2	2	19
Korea	1	1	_	1
Total	1,825	863	962	2,002

## Key personnel data

The Hannover Re Group employed 1,825 (2,002) staff as at 31 December 2007. The turnover ratio at Home Office in Hannover of 4.4% (3.7%) – measured in relation to the average workforce of 905 – was slightly higher than in the previous year, albeit still comfortably below the industry average. The rate of absenteeism was on a par with the record low of 2.5% recorded in 2006.

Although the state of the labour market shifted appreciably in the year under review in favour of those seeking employment – politicians and the media are already talking about another lack of skilled workers –, the turnover and absenteeism figures are still well below the industry average. With 3,600 applications, the ratio of candidates to employees was roughly four to one in 2007.

## Demographic change – a challenge?

More than half of our workforce can draw on a rich store of professional expertise based on their age. With an average length of service of nine years and an average age of 40, they have comprehensive experience at their fingertips.



#### Length of service (Hannover Home Office)

Staff turnover and absenteeism (Hannover Home Office)



Demographic change and its potential implications for the business world were often the subject of public debate over the past two years – and were particularly widely discussed in companies' personnel departments. For our part, we too have begun to take a close look at this issue. An analysis of our company's age structure revealed that Hannover Re – in common with many other enterprises – does not have a balanced age structure: the majority of our company's staff are aged between 30 and 40. While this does not mean that we shall have an agerelated problem filling jobs in the coming years, we will, however, constantly have to keep a close eye on the different situations in the departments and hierarchical levels so as to be able to respond quickly to developments.

# +++ Effects of demographic change necessitate precise monitoring +++

Demographic change encompasses a very broad range of issues. In many of these areas Hannover Re is already

superbly positioned, including for example the organisation of working time (flexible working-time/part-time models and telecommuting options), aspects of wellness promotion (company sports), work/life balance considerations and in terms of an extensive internal training programme.

In the current year we shall analyse to what extent there is a need for action with respect to the themes of cooperation and leadership, further training and professional development as well as the preservation of our employees' physical and mental well-being. We shall then enhance or adjust the existing tools. A further constant challenge in this connection – particularly for a service provider such as ourselves – is safeguarding and passing on the expertise already existing within our organisation.

# Career and family

In its human resources policy Hannover Re attaches considerable importance to promoting the compatibility of its employees' professional and private lives. Our various part-time working models, which are used by more than 18% of our workforce, already offer a high degree of flexibility to promote the harmonisation of family and career. In the year under review 113 staff – i. e. 12.5% of our workforce at Hannover Home Office – were

# Employee responsibility

By means of company-wide guidelines – including for example our business principles – which we update regularly and adjust in line with changing socio-political requirements, we have defined standards that are valid for all employees worldwide. All members of staff undertake to conduct themselves vis-à-vis their colleagues and



#### Age structure (Hannover Home Office)

telecommuting some of the time from home. 743 staff were in full-time employment in the year under review, 164 were employed part-time. This flexibility was again assessed exceptionally positively in the latest personnel survey. Working together with dedicated members of staff, we are developing further models so as to harmonise still better company needs and private concerns.

clients in a manner that is honest, fair and law-abiding. These and other principles are intended to help our staff successfully cope with the often complex ethical and legal challenges facing them in their daily tasks.

#### Personnel development

Today, as in the past, personnel development is one of the cornerstones of our human resources management. Over the past three years an average of 4.1% of the workforce took part in a personnel development workshop; the total time invested in further and advanced

# Culture of achievement and compensation

At our company, there is a direct correlation between the achievement of objectives and compensation: in recent years we have consistently expanded the share of remuneration attributable to variable salary components. In the case of senior executives the variable salary components are controlled through the agreement of individual objectives, achievement of which is verified. In 2004 we implemented a compensation system linked to the company's performance, the Group Performance Bonus, for employees on or above the level of manager.

# Expansion of our range of training opportunities

Training is good – more training is better. Guided by this maxim, we have enabled many graduates to embark on a professional career in recent years. Cementing the affinity of qualified young people at an early stage is an important element of our corporate philosophy. After a protracted demand-driven market we now anticipate

## Employee survey

Does the company recognise my individual performance? Am I proud to tell others that I work here? Do the staff care about one another's well-being? How better to obtain answers to these questions than through an independently conducted survey? In the year under review we commissioned this employee survey for the fourth time – on a rotating basis either as part of the competition "Germany's Best Employer" or in the form of a company-specific employee survey. training amounted to six days per employee per year. In 2008 we shall move forward with the closer interlinking of our individual personnel development tools such as the appraisal interview, personnel development workshop and management feedback.

# Participation of staff in the Group Performance Bonus (Hannover Home Office)

2007	Number
Senior executives	67
Managerial levels up to the rank of Chief	350
Total participants	417
Proportion of the total workforce	46.0%

a shift towards a supply market. We have responded accordingly: in future, we shall not only offer training as a certified insurance practitioner but will also assist our staff in obtaining a Bachelor of Science degree in business informatics or indeed in qualifying as a chef in our internal facilities management unit.

# +++ Employee survey confirms high level of motivation +++

In 2007 the survey was again addressed to the entire workforce: three quarters of all our staff took this opportunity to give us their feedback. It was gratifying to hear from 90% of the participants that they consider our company a good employer. 85% enjoy coming to work. That 77% of them are highly or exceptionally highly motivated bears out the dedication of our staff to their work.

# General Act on Equal Treatment (AGG)

Since August 2006 the General Act on Equal Treatment (AGG) has been in force. The German federal government thereby implemented European Union guidelines on equal treatment in national law. As a globally operating organisation the concerns of the AGG are nothing new for us. Diversity has long been part of our corporate culture, and the avoidance of discrimination is already enshrined in our business principles. Employees from 25 nations working at our Hannover Home Office are the guarantors that diversity is an integral part of lived daily experience at our company.

# Word of thanks to our staff

We would like to thank our employees for their initiative, dedication and performance. Our staff identified with the company's defined objectives and pursued them purposefully at all times. We would also like to express our appreciation to the representatives of staff and senior management for their critical yet always constructive cooperation.

# Sustainability report

Hannover Re's overriding strategic objective is to be one of the three most profitable reinsurers in the world. In this context we strive to finance growth with self-generated profits and to avoid imbalances that would necessitate contributions by shareholders. We therefore operate on a purely profit-oriented basis and concentrate on attractive segments of reinsurance business. The sustainable value creation of our company is steered and documented using a system of key ratios, and we ground our strategy and our daily actions alike on high ethical and legal standards. We recognise that the public image of the Hannover Re Group is crucially shaped by the manners, actions and conduct of every member of staff.

# Social commitment

Hannover Re is aware of its role as an employer and contractor in the city of Hannover and the surrounding region. Where possible, we prefer to award contracts locally so as to foster businesses based here. Not only that, we also support events in and around Hannover that are important for our company, including for example in the year under review the "Tag der Retter" orProfitability in turn enables the company to live up to its social responsibility. Our successful business management establishes the basis for playing a positive role in society, consistently fostering and advancing staff and supporting projects that are in the public interest. The responsible underwriting of risks and diligent risk management are vital preconditions for safeguarding the quality of our business over the long term and for preserving and multiplying the value of our company. Thanks to this orientation towards sustainability, Hannover Re has never had to report a deficit since its establishment in 1966, i.e. it has never lost capital. Our goal is to continue to act with this level of responsibility.

ganised by Hannover Medical School (MHH) to showcase the work of the emergency rescue services.

Yet our company's social commitment is not limited to the Greater Hannover region or indeed Germany. Internationally, too, social responsibility matters greatly to us. A variety of support and development projects are run under the auspices of Hannover Re's individual branch offices and subsidiaries, including for example the "Food for homeless children" project in South Africa or the awarding of grants to needy students combined with vocational training and subsequent employment with the

## **Research and development**

The transfer of knowledge between business and research is indispensable for the reinsurance of catastrophe risks. For some years now we have therefore supported the Geo Research Center in Potsdam, which engages in the systematic investigation and early detection of earthquakes.

Yet we do not attach exclusive importance to our exchange of ideas with this institution – we also set great store by

## Environment

In 2007 Hannover Re participated for the first time in the "Ecological Project for Integrated Environmental Technology" (Ecoprofit). The basic idea underlying this project is to combine economic profit with ecological benefit. Through preventive environmental protection – for example thanks to the systematic saving of resources such as water and energy – the goal is to sustainably improve the state of the environment in a particular region and at the same time save costs. As a financial services company our emissions of harmful substances are of course significantly lower than those of a manufacturing plant. We nevertheless aspire to leave the smallest possible footprint on our environment, and we are therefore consistently reducing our use of resources and our emissions.

Hannover Re identified 16 measures from the "Ecoprofit" Hannover catalogue that related primarily to the lighting system for the entire building complex at Hannover Home Office. Ten of these measures could be implemented immediately at minimal cost or through targeted management of the already existing building technology, as company. Most of these activities involve voluntary unpaid work performed by the staff, who collect donations through their efforts. Similarly, our life reinsurance operations in the United States and Australia participated in a variety of projects for people in need of help.

our dialogue with other universities. We assist a number of institutions of higher learning in Germany in a variety of ways – for example the University of Göttingen, where we sponsor a guest professorship in Anglo-American law to promote the internationalisation of legal training.

a consequence of which  $CO_2$  emissions for 2007 were cut by around 175,000 kg. For its successful implementation of these steps Hannover Re was singled out as an "Ecoprofit" business in December 2007; this is the title awarded by the City and Region of Hannover to companies that save energy through appropriate measures and hence reduce their emissions of polluting carbon dioxide. Implementation of the remaining six measures is scheduled for early 2008.

In order to compensate for the  $CO_2$  pollution caused by business flights we also pay a carbon offset levy for each kilometre flown to an international organisation that puts the funds collected towards climate protection. Inter alia, they are invested in solar, hydroelectric, biomass and energy-saving projects so as to reduce greenhouse gases to an extent comparable with the effect on the climate of the emissions produced by flying. The money is used primarily to finance projects in developing countries.

# Support for the arts

Following its premiere back in 1998, the year under review saw the tenth examination concert in Hannover. Every year this concert – organised by E+S Rück in cooperation with Hannover University of Music and Drama – offers three to four "master students" the opportunity to perform with the accompaniment of a large orchestra. With this performance the students are able to complete their final examination and are thereby able to satisfy the requirements for embarking on a career as a soloist. At the same time we consider the examination concert to be the musical highlight of E+S Rück's annual "Hannover Forum" seminar event.

Hannover Re also sets great store by its support for the fine arts: as long ago as 1991, as a way of marking the occasion of Hannover Re's twenty-fifth anniversary, we launched an art foundation that benefits the Sprengel

Museum Hannover. The interest earned on the foundation's capital is regularly used to acquire new artworks that we loan to the Sprengel Museum Hannover. By way of specially organised art tours the collection is opened up to interested sections of the broader public.

We also sponsor the Kestnergesellschaft through our involvement in the latter's partner programme. Hannover Re functions as a "kestnerpartner" – which means that we give the society continuous and lasting support in its work.

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# Lacking direction?

Quite the contrary – we stay calmly focused on our own tactics on the playing field. We do not allow our opponents to get us out of our rhythm, nor do we manoeuvre ourselves into offside positions with ill-considered decisions.

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For years we have systematically practiced professional cycle management and we grow only where the market is at its most attractive. Going forward, as in the past, we thereby intend to live up to the demanding profitability targets that we have set for our company.

# **Risk report**

# Overriding goals and organisation of our risk management

As an internationally operating reinsurer we are confronted with a broad diversity of risks that are directly connected with our entrepreneurial activities and which manifest themselves differently in the individual strategic business groups and geographical regions. Our risk management therefore forms an integral component of our value-based enterprise management and hence of all higher-order decision-making processes. Our goal is to optimally utilise opportunities while appropriately controlling and managing the risks associated with our business operations. Risk management is accorded a high status in Hannover Re's strategy. It is a matter of existential importance to us that the core elements of our risk management are optimally harmonised and closely interlinked with one another. Only in this way can we make a holistic assessment not just of the risks on the asset and liabilities side of our balance sheet, but also of the opportunities.

Controlling elements	Key risk management tasks
Supervisory Board	<ul> <li>Advising and monitoring the Executive Board in its management of the company, inter alia with respect to risk management</li> </ul>
Executive Board	<ul> <li>Overall responsibility for risk management</li> <li>Definition of the risk strategy</li> <li>Responsible for the proper functioning of risk management</li> </ul>
Risk Committee <sup>1)</sup>	<ul> <li>Monitoring and coordinating body with respect to operational risk management</li> <li>Decision-making power is within the bounds of the risk strategy defined by the Executive Board</li> </ul>
Group Risk Management <sup>2)</sup>	<ul> <li>Risk monitoring function</li> <li>Methodological competence, inter alia for         <ul> <li>development of processes/methods for risk assessment, management and analysis,</li> <li>risk limitation and reporting,</li> <li>risk monitoring and determination of the required risk capital across the Group.</li> </ul> </li> </ul>
Business units <sup>3)</sup>	• Primary risk responsibility, inter alia responsible for risk identification and assessment on the departmental level. The task is performed on the basis of the guidelines for the independent risk monitoring function.
Line-independent monitoring	• Group-wide review of all functional areas of Hannover Re by Internal Auditing

#### Central elements of the risk management system

<sup>1)</sup> Members: Chairman of the Executive Board, Chief Financial Officer, member of the Board responsible for life/health reinsurance, member of the Board responsible for coordinating non-life

reinsurance, Central Divisional Manager Controlling and Chief Risk Office: 2) Led by: Chief Risk Officer; functions: aggregate control, natural catastrophe modelling, actuarial claims analysis, dynamic financial analysis (DFA), handling of operational risks and

risk reporting. <sup>3)</sup> Treaty departments and service units within the non-life and life/health reinsurance business groups and in the investments sector.

The following seven factors are hallmarks of our risk management system:

- central coordination by Group Risk Management and local risk responsibility in the various areas
- documentation of the essential components of the system in compulsory rules
- systematic and thorough recording of all conceivable risks that could jeopardise the company's net income or survival from the current perspective
- standard and ad hoc reports appropriate to the various risks
- quarterly meetings of the Risk Committee

- use of efficient steering and controlling systems, e.g. DFA risk budgets
- feedback-control-based review of the efficiency of the systems and adjustment as necessary in line with the prevailing business environment and/or changed risk situation.

# Management of risks across the Group

We have developed an internal risk model in order to quantify the risks to which Hannover Re is exposed. It encompasses statistical models both for individual risks (e.g. capital market risks such as interest rate changes or underwriting risks such as exposure to natural disasters) and for the aggregation of such individual risks. This enables us to measure our exposure not only in relation to individual risks but also in relation to the overall risk and to limit the exposure on the basis of our risk tolerance. Our overarching risk/return management is geared to probability distributions for our Group's key balance

# **Global risks**

Global risks are beyond our direct sphere of influence and we therefore concentrate our risk management activities on early detection. These risks may derive inter alia from changes in the legal (including the regulatory and tax) framework, social and demographic changes, developments in the insurance industry as well as environmental and climate factors. We counter these potential risks by taking a number of steps, including constant monitoring of claims trends as well as analyses of claims

# Strategic risks

Our overriding strategic objective is to generate valueoriented growth as an optimally diversified and economically independent reinsurance group of average profitability. All other goals are derived from and subordinate to this overriding objective. Strategic risks may derive from an imbalance between the defined corporate strategy and the continually changing general economic conditions. Such an imbalance might be caused, for example, In the year under review the US rating agency Standard & Poor's assessed our risk management as "Strong", the second-highest rating. This opinion reflects the quality of our approach to risk management, also in comparison with the broader market environment.

sheet variables and performance indicators (including the operating profit (EBIT) and shareholders' equity) that are determined by the internal risk model. Our internal model is oriented towards standard market practice and is subject to constant refinement. The importance of the internal model – an indispensable element for our company in the calculation of the necessary equity resources – will continue to rise in view of the future requirements of the first pillar of Solvency II.

and catastrophe losses. We adjust our underwriting policy accordingly, as necessary by means of appropriate contractual exclusions or through material and geographical diversification of the portfolio. Furthermore, we track developments in relevant legal areas (e. g. US liability law) and in regulatory/statutory requirements as well as changes in accounting standards (e. g. IFRS).

by incorrect strategic policy decisions – or by a failure to consistently implement the defined strategies. We therefore regularly review our strategy and systematically adjust our structures and processes as and when required. Our holistic management system of "Performance Excellence" ensures that our strategy is constantly reviewed and consistently translated into practice. We continuously and systematically improve our performance under all Excellence criteria and subject them not only to internal but also external assessment. In this regard "Policy and Strategy" is an independent assessment criterion. Every three years the assumptions underlying our corporate strategy are systematically re-examined, most recently in 2005. This structured process is a core element of our integrated opportunity management.

# **Technical risks**

Risks on the underwriting side can be subdivided into risks of random fluctuation, risks of error and risks of change. A significant technical risk is the risk of underreserving. In *non-life reinsurance* we calculate our loss reserves on an actuarial basis. The point of departure here is always the information provided by our cedants, where necessary supplemented by additional reserves that may seem appropriate on the basis of our own loss estimations. Furthermore, we constitute an IBNR (incurred but not reported) reserve for losses that have already occurred but have not yet been reported to us. Our own actuarial calculations regarding the adequacy of the reserves are subject to annual quality assurance reviews conducted by external actuaries and auditors.

#### +++ Retrocession as a risk limitation tool +++

A key tool for risk limitation is retrocession; the business that we accept is not always fully retained, but instead portions are retroceded as necessary. Our retrocessions conserve our capital, stabilise and optimise our results and enable us to derive maximum benefit from a "hard" market (e.g. following a catastrophe loss event). Alongside traditional retrocession we also transfer risks to the capital market. In 1994 Hannover Re pioneered the securitisation of natural catastrophe risks with its "Kover" transaction, followed by further such transactions in subsequent years ("K2" to "K5"). Overall, these tools support diversification within the total portfolio and promote risk reduction. The default risk on reinsurance recoverables has a bearing on our retrocessions. It is for this reason that the credit status of our retrocessionaires is a criterion of paramount importance in the selection process. As a further risk reduction measure, some of our reinsurance recoverables are secured by cash or securities deposits or by letters of credit.

In order to assess the risks posed by natural hazards the Hannover Re Group uses licensed scientific simulation models. We also employ our own scientists to evaluate and control the quality of the models. Within various segments we additionally determine extra safety loadings that are added to the output of the simulation models in order to adjust our calculation base to adequately reflect the risks. In addition, the Hannover Re Group's natural hazards experts constantly monitor the findings of all available scientific research with an eye to possible changes in the risk situation. The simulation models and the know-how of our specialists in geosciences and natural sciences form the basis for the risk management of our natural hazards exposure. We continually review the utilisation of our maximum permissible exposure limits, the allocation of equity according to profitability criteria and the active management of our own reinsurance requirements.

Within the scope of accumulation control – i.e. monitoring of the exposure of Hannover Re's portfolio – the full Executive Board defines the willingness to assume natural hazards risks once a year on the basis of the company's overall risk strategy. In order to manage the portfolio with this consideration in mind, maximum underwriting limits ("capacities") are stipulated for various extreme loss scenarios and return periods / probabilities in light of profitability criteria.

Adherence to these limits is constantly monitored by the "Aggregate Control" section of Group Risk Management and the Risk Committee. For this purpose, we establish the portfolio risk for the scenario in question (e.g. hurricanes in the US, windstorms in Europe, earthquakes in the US) in the form of probability distributions on a gross basis, i.e. our natural hazards experts calculate specific
occurrence probabilities of the expected loss with the aid of our simulation models for natural hazards. As a final step, this data based on individual scenarios is then collated for the portfolio as a whole, which is considered both on a gross basis and for net account after application of the existing retrocession structure.

The data described here also forms an integral component of our regular reporting to the Executive Board and the Risk Committee. The tools used for accumulation control are supplemented by the progressive inclusion of realistic extreme loss scenarios. The tasks, responsibilities and processes within our overall system of natural hazards accumulation control are set out in guidelines drawn up specially for this purpose.

#### +++ Effects of the subprime crisis minimal +++

The effects of the crisis in the US real estate and credit markets were minimal in relation to our technical account; our portfolio does not contain any underwriting risks from mortgage protection policies that originate from the subprime crisis. In US directors' and officers' and professional indemnity business we anticipate only a minimal strain in light of the consistent reduction in our market share.

In *life and health reinsurance* biometric risks are of special importance to our company. This term refers to all risks directly connected with the life of an insured person, such as miscalculation of mortality, life expectancy and the probability of disability. Since we also prefinance our cedants' new business acquisition costs, lapse and credit risks are of significance too.

We reduce these potential risks with a broad range of risk management measures. For example, the reserves in life and health reinsurance are calculated in accordance with actuarial principles using secure biometric actuarial bases and with the aid of portfolio information provided by our clients. Through our own quality assurance we ensure that the reserves established by ceding companies in accordance with local accounting principles satisfy all requirements with respect to the calculation methods used and assumptions made (e.g. use of mortality and disability tables, assumptions regarding the lapse rate etc.). New business is written in all regions in compliance with internationally applicable Global Underwriting Guidelines, which set out detailed rules governing the type, quality, level and origin of risks. These global guidelines are revised every two years and approved by the full Executive Board. They are supplemented by countryspecific "Special Underwriting Guidelines" that cater to the special features of individual markets. In this context the quality standards set for the portfolio reduce the potential credit risk stemming from an inability to pay or deterioration in the credit status of cedants. Regular audits verify compliance with these guidelines. We review the risk feasibility of new business activities and of the assumed international portfolio on the basis of a series of regularly performed, holistic analyses, inter alia with an eye to the lapse risk.

Quality is further assured – especially at the level of the subsidiaries – by the actuarial reports and documentation required by local regulators. A key tool of our valuebased management and risk management in the area of life and health reinsurance is the European Embedded Value (EEV). This refers to the present value of future earnings from the worldwide life and health reinsurance portfolio – after appropriate allowance for all risks underlying the covered business.

The interest guarantee risk, which is important in life business in the primary insurance sector, is of only minimal risk relevance to our business owing to the structure of our contracts and the use of conservative assumptions.

#### **Investment risks**

The Group net income or loss generated by the Hannover Re Group is fundamentally determined by two components, namely the "underwriting result" and the "investment income". The asset portfolios derive in substantial measure from insurance premiums that must be set aside for future loss payments. The risks in the investment sector encompass, most notably, market, credit and liquidity risks as well as currency exposures.

## +++ Matching currency coverage minimises the effects of exchange rate fluctuations +++

We seek to generate stable, plannable and tax-optimised returns while at the same time maintaining the high quality standard of the portfolio. Our goal is to generate an optimal contribution margin while adhering to maximum defined risk limits. We therefore strive to generate at least the risk-free interest rate plus the cost of capital associated with the asset structure. Investments are guided by the requirements of the reinsurance business (e.g. with respect to currencies and maturities). The underwriting portfolio (liability management) is linked and

harmonised with the investment portfolio (asset management) under the umbrella of integrated asset/liability management. The mix of our asset portfolio is guided by continuous dynamic financial analysis (DFA) as well as the requirements of liquidity and matching currency coverage. The latter is important because a large portion of our business is written in foreign currencies. Since we systematically adhere to the principle of matching currency coverage, however, these risks are largely neutralised. The implemented management and control mechanisms are wide-ranging and encompass organisational rules – such as the principle of separation of functions with respect to trading, settlement and risk control which is applied through to the level of senior management – as well as regular reviews of limits and portfolio/sensitivity analyses, together with standard and ad hoc reports that are stipulated on this basis, all of which are integrated into the overall process.

The write-downs taken by Hannover Re as a result of the subprime crisis are comparatively modest. They amount to a maximum of around EUR 10 million.

#### **Operational risks**

In our understanding, this category encompasses the risk of losses occurring directly or indirectly because of inadequacy or failure of internal procedures, human error or system failure, organisational shortcomings and external events.

In this regard, our internal control system – which embraces all harmonised and interlinked checks, measures and rules – is a vital risk management tool for minimising operational risks. As a mandatory component of all audits, our Internal Audit unit regularly checks the proper functioning of the internal control system. Internal auditing is thus a major element of the line-independent monitoring of risk management. In the year under review, in response to the growing importance of the internal control system, we began to further optimise our existing control system and attune it even more closely to future requirements.

The technological dependency of our core processes on information technology is rapidly increasing, with corresponding implications for the potential risk. It is therefore of fundamental economic importance that we ensure the high availability of applications and integrity of mission-critical data and of our infrastructure. In the year under review, with an eye to preserving the existing high level of security going forward, we began to further optimise our existing plans and safeguards on both the technical and organisational sides (e.g. pandemic contingency plans, crisis communication, back-up computer centre) to deal with the failure of fundamental business processes. The Business Continuity Management (BCM) project launched in the year under review is an indispensable element of the proactive management of operational risks at our company and will serve to further enhance our preventive mechanisms.

#### **Emerging risks**

The hallmark of emerging risks is that the content of such risks is not as yet known with any certainty and their implications are difficult to assess. These risks evolve gradually from scarcely perceptible signals to unmistakable tendencies. It is therefore important to detect such signals at an early stage and to systematically identify them, determine their relevance and assess the risk that they pose. On this basis it is possible to decide which steps must be taken, e g. the implementation of contractual exclusions or the development of new reinsurance products. This situation can currently be observed, for example, in connection with so-called obesity or the advancement of nanotechnology.

## Assessment of the risk situation

The above remarks describe the diverse spectrum of potential risks to which we, as an internationally operating reinsurance group, are exposed. These risks can have a not inconsiderable impact on our assets, financial position and net income. Yet it is inappropriate to consider only the risk aspect, since risks always go hand-in-hand with opportunities. With the aid of our effective controlling tools as well as our organisational structure and process organisation, we ensure that we are able to identify risks in a timely manner and maximise our opportunities. Based on our currently available insights arrived at from a holistic analysis of the risk situation, we cannot discern any risks that could jeopardise the continued existence

## Forecast

Although cyclical risks have increased, the global economy should continue to grow in 2008: at the beginning of the current year, however, events surrounding the mortgage crisis and credit crunch initially helped to fan fears of a recession in the United States and its negative implications for Europe and Asia. The cut in the prime rate made by the Federal Reserve Board – first by 75 and then by a further 50 basis points – proved helpful and initially helped to stop the massive price slumps suffered by international stock markets on 21 January 2008.

Monetary policy in the Eurozone will likely tend more towards an expansionary stance. The European Central Bank will probably leave its base rate unchanged for as long as the dangers on the financial markets have not been averted. of our company in the short or medium term or have a significant, lasting effect on our assets, financial position or net income.

Further information on our risk management system, and in particular quantitative data on individual risks, is provided in Section 6 of the Notes, "Management of technical and financial risks".

In the United States the signs are that economic growth will slow in 2008, with only a marginal rise in gross domestic product. Similarly, output in other industrial nations will likely grow only at a subdued pace. Despite the clouds hanging over the general economic landscape, however, the vigorous growth in emerging markets – especially China and India – should be sustained.

The cyclical downturn in the United States could also drain appreciable impetus from the economic upturn in Germany. Against the backdrop of a continuing strong euro, export growth will be considerably softer than in the previous year. The high price of oil should also prove a drag on the German economy. Nevertheless, company order books are healthy, and this should help to stabilise the overall business outlook.

#### Non-life reinsurance

Overall, we were satisfied with the outcome of the treaty renewals as at 1 January 2008 – the date when around two-thirds of our treaties were renegotiated. Despite discernible softening tendencies in the market, the rate reductions were broadly smaller than anticipated. It was particularly gratifying to note that, by and large, the prices and conditions that could be obtained were still commensurate with the risks. At the same time we benefited from lower expenditure on our own protection covers. More pronounced premium decreases in some segments were virtually offset by increases in our market share on the German market and in worldwide credit and surety reinsurance. Net premium in non-life reinsurance is expected to remain stable in original currencies.

## +++ 2008/2009 should profit from the favourable business climate of previous years +++

For systemic reasons the effects of incipient market softening are only reflected in our results after a certain time lag, and we therefore expect the operating profit (EBIT) to actually increase. Similarly, 2009 should still profit from the favourable business climate that has prevailed in non-life reinsurance in recent years.

The renewal season once again clearly demonstrated the considerable importance that ceding companies attach to their reinsurer's rating. This is especially true when it comes to the underwriting of casualty business; in order simply to be asked to submit a quotation a very good rating is an indispensable prerequisite here. With its very good ratings ("AA-" from Standard & Poor's and "A" from A.M. Best), Hannover Re is one of the few reinsurers to meet this condition without reservation. Our good financial strength has consequently enabled us to profit disproportionately from attractive business opportunities.

## +++ Position cemented as one of the leading reinsurers in the German market +++

We are thoroughly satisfied with the market environment in *Germany*. Our subsidiary E+S Rück enjoyed highly gratifying treaty renewals in its domestic market: property business showed vigorous growth here. We were able to further extend our already large market share thanks to new customer relationships and increased treaty shares under existing accounts, thereby cementing and expanding our position as one of the leading reinsurers in the profitable German market. Due to its significant premium growth Germany constitutes the largest single non-life reinsurance market in the current financial year.

In response to the losses incurred in connection with "Kyrill" in January 2007, stronger demand is emerging for catastrophe covers. We were able to raise rates for the property catastrophe business reinsured with our company. The development of motor liability insurance is also satisfactory; rates here remained stable on a high level under the non-proportional treaties. The premium erosion that had been forecast as recently as the 2007 reinsurance gathering in Baden-Baden – for example in non-proportional liability insurance - largely failed to materialise. Industrial fire insurance saw further premium erosion in 2008 attributable to the moderate major claims experience in 2007. As one of the leading reinsurers in Germany, E+S Rück – our subsidiary that bears responsibility for the German market - will again be a reliable partner for its clients in 2008 and will stand by its profitoriented underwriting policy of past years.

In the *United Kingdom* we scaled back our casualty business with clients on the London Market in response to softening prices. Renewals in motor insurance, on the other hand, passed off exceptionally satisfactorily. We stepped up our participation in light of rate increases.

Given the absence of major claims in international *marine business* in both 2006 and 2007, rate cuts were seen in this segment; nevertheless, rates were still appreciably higher than the level of 2005, the year notable for the severe hurricanes "Katrina", "Rita" and "Wilma". More marked price declines were booked in Asia as a consequence of fierce competition. In addition to mark-downs on rates we expect insurers to further raise their retentions, since reinsurance prices are falling considerably less sharply than insurance prices. In view of declining rates we further reduced our risk in regions with natural catastrophe exposure, such as the Gulf of Mexico,

as a result of which premium income contracted by 9% after the renewals on 1 January 2008.

Aviation (re) insurance, for which the London Market is the centre of global business, is experiencing further premium erosion; all in all, then, market conditions are not particularly attractive at present. We only write business that we consider to be profitable. We shall continue to reduce our proportional treaties while further diversifying our non-proportional portfolio.

In *Northern European* countries we expect to see a satisfactory development. Rates will, however, decrease in all lines owing to intense competition.

In the *Netherlands* rates for programmes impacted by winter storm "Kyrill" are holding steady. This is also true of liability and motor business.

In our assessment, *France* offers further attractive business opportunities in builder's risk insurance, and we shall therefore keep an eye on this line over the long term. Rates in motor business were stable during the renewals. In property business, on the other hand, they are likely to fall slightly in both Belgium and France. We anticipate a slight increase in premium income. Effective 1 January 2008 we combined our service company and branch office in Paris so as to leverage synergies and cut costs.

In *Italy* too the treaty renewals were most satisfactory; we were able to significantly enlarge our premium volume here.

#### +++ Intense competition in Central and Eastern Europe +++

Intense competition still prevails in the countries of *Central and Eastern Europe*. We expect stable prices under direct customer relationships; in broker business, on the other hand, appreciable rate reductions are likely. By and large, however, margins should remain adequate. We are striving to further boost our share of non-proportional business in Russia and the CIS states.

In *North America* it will become more difficult for many of our clients to maintain the combined ratios reported in recent years of less than 90% in some areas as well as returns on equity in excess of 15% while at the same time growing their gross and net premium. The second and third quarters of the year under review were notable for the lowest increase in gross premium in decades.

We do not expect the competitive pressure in property insurance to ease. In the case of business with a less pronounced catastrophe exposure (such as in the Midwest), the possibility cannot be ruled out that even in 2008 a profitable level can no longer be maintained. The casualty insurance market could clearly slide into a soft market phase during the current financial year.

## +++ Absence of catastrophe losses in North America prompts rate reductions +++

The absence of catastrophe losses had corresponding implications for rate movements on the reinsurance side. Property and property catastrophe business consequently saw rate reductions. The margin requirements will, however, still be comfortably surpassed, and the price level that is ultimately achieved should still match up to that called for by modelling and rating agencies. Reinsurance conditions in casualty business are still relatively acceptable despite a softening market. Workers' compensation saw appreciable rate reductions, although the business is still attractive overall. Even in directors' and officers' insurance, where continuously decreasing rates are the hallmark of the original market, the reinsurance market proved to be stable with slight improvements. In longtail casualty business a very good rating continues to be essential, and we therefore enjoy a clear competitive advantage. For 2008 we expect our premium volume in North America to contract.

Especially with an eye to the softening market environment, we shall actively pursue our strategy of diversification in 2008 and 2009. In concrete terms, this means that we are increasingly directing our sales activities at mid-sized and smaller clients. The foundations for this approach have been put in place by business management studies conducted in recent years by our Central Division North America.

In *China* we expect to see a further decline in rates and diminishing profitability, although in other *East Asian countries* too the indicators point to a softening market.

Premium volume from these markets is likely to contract. In Japan – where treaties are for the most part renewed on 1 April – we similarly anticipate softening rates, although they should still be commensurate with the risks. We are continuing to push our profitable, predominantly non-proportional business and expect the premium volume to come in unchanged. In *India, Indonesia* and *Thailand* prices are showing gratifying increases of up to 30%; it should, however, be borne in mind that the previously existing level was not particularly attractive.

#### +++ Demand growing for Sharia-compliant products +++

The state of the so-called retakaful market is highly positive: in view of strong economic growth and the construction boom in *South Asia* as well as the *Near East*, demand is consistently growing for Sharia-compliant products, especially in property insurance and the engineering lines. A large number of infrastructure-related building projects are funded by Islamic financial institutions, which for their part take out insurance with takaful companies. In our assessment, the retakaful market offers particularly attractive business opportunities. Through our subsidiary in Bahrain we are able to offer our customers tailored, innovative products. Thanks to our good rating we are a preferred partner for our clients. Over the next two years we expect the premium volume to grow appreciably.

In view of the increasing consolidation in *Central America* we anticipate a decline in demand for reinsurance covers. In this region we are striving, in particular, to cultivate our motor portfolio. The parliament in *Brazil* approved the abolition of that country's reinsurance monopoly. However, given that growth in Brazil is disproportionately slow compared to other emerging markets and since we initially expect reinsurance supply to outstrip demand, we assess the current profit outlook as modest. We are currently reviewing whether it would make sense to open a local representative office. It is our expectation that the premium lost in Latin America as a consequence of premium erosion will be largely offset by growth in the agricultural segment.

In light of appreciable competition we anticipate softening market conditions for our business in *South Africa*.

Nevertheless, driven by our specialty business we expect the premium volume for the current year to grow.

*Australia* is likely to deliver premium growth in 2008: on account of several major loss events in the year under review we anticipate modestly rising rates in property business. In the liability sector we shall continue to benefit from our good rating.

## +++ Good business prospects in credit and surety insurance +++

We were thoroughly satisfied with the treaty renewals in international *credit and surety insurance* as at 1 January 2008, during which 85% of our portfolio was renegotiated. Although rates and conditions came under moderate pressure on the back of excellent results in the year under review and previous years, we consolidated our market position – even as ceding companies raised their retentions – and selectively enlarged our portfolio. The historically low loss ratios of 2007 will likely normalise in the current financial year on account of rising insolvency figures. Another gratifying result should nevertheless be possible.

*Structured products* can be expected to develop favourably around the world. In the United States demand should slowly pick up again, not least thanks to improved framework conditions. New solvency standards in the EU (Solvency II) as well as risk-weighted capital requirements in other markets will increase the capital required by some ceding companies in the medium term – and hence also lead to resurgent interest in reinsurance, inter alia with respect to quota share cessions, stop loss covers and portfolio transfers. The significant economic upturn in Asia and Eastern Europe should generate disproportionately strong growth in insurance demand. This, too, will give rise to sharply rising capital requirements, and insurers will respond by increasingly turning to structured products.

Particularly following the sale of Praetorian, our primary insurance and facultative premium volume from socalled specialty business contracted substantially in the year under review. Although original rates are falling and the US dollar is weak, we expect our premium income in facultative reinsurance to hold steady thanks to our diversification. Since Clarendon Insurance Group, Inc. is only managing existing business, we generate new business solely through our subsidiaries Compass Insurance Company Ltd. in South Africa and International Insurance Company of Hannover Ltd. in the United Kingdom. These two companies are expected to record consistent premium growth and satisfactory results.

Although the treaty renewals as at 1 January 2008 clearly showed that the market is tending to soften, we still view the environment in non-life reinsurance as favourable for the current year: in view of our profitoriented underwriting policy and the very good diversification of our portfolio, and thanks to our excellent rating, we are able to generate attractive business. In non-life reinsurance we continue to focus on profitable niche segments, and our portfolio is therefore expected to develop favourably in the current year. Results in 2008 and 2009 will also be positively affected by unearned premium as well as late premium settlements and possible run-off profits from the hard market conditions of previous years.

Our non-life reinsurance portfolio had been impacted by one catastrophe loss up until the end of February: we anticipate a net strain in the order of EUR 10 million from snowstorms in China.

## +++ Total non-life reinsurance portfolio expected to develop favourably +++

We are confident of our ability to boost our result in nonlife reinsurance despite rate reductions in the current and coming year. This is subject to the premise that the burden of catastrophe losses and major claims remains within the expected level of around 10% of net premium. The following aspects, in particular, are central to this positive outlook:

- Rates and conditions are still commensurate with the risk, hence enabling us to at least generate our cost of capital;
- We were able to enlarge our market shares in profitable segments, e.g. in German business and the credit and surety lines;

- Reduced share of liability business has a favourable effect on the combined ratio;
- Run-off profits are likely from reserves constituted for US casualty business in the years 2002–2006;
- Thanks to substantially lower retrocession costs, the quality of the net premium remained virtually unchanged for 2008;
- The 2008 calendar year will profit in some areas from the hard market of previous underwriting years.

### Life and health reinsurance

We remain very upbeat about the prospects for Hannover Life Re going forward.

The crucial long-term growth factors for international life and annuity insurance continue to apply in principle: the demographic trend in industrialised countries, the retirement of the baby boomer generation and the rapid emergence of a middle class in many developing countries. For internationally operating, well diversified reinsurers such as Hannover Life Re the growth opportunities over the next two years are therefore promising and should outpace the rates of increase in most primary insurance markets.

In the area of block assumption transactions we kicked off the current year in the United States with the largest transaction in the history of Hannover Life Re; it is designed to realise the embedded value of individual life endowment policies and individual life unit-linked products. Another major transaction in this segment related to a block of deferred annuity policies of a leading US insurer.

## +++ "Five Pillar Model" is continuously extended and refined +++

Our successful marketing and product concept of "five pillars", which offers our clients a broad range of financingand risk-oriented solutions and implements them in close cooperation with ceding companies on a tailored basis, remains in force and is continuously extended and refined.

In critical illness business we were one of the key players in the 2007 launch of the new product generation in the United Kingdom, under which policyholders for the first time receive partial benefits in the event of a milder form of illness. It is our assumption that this product variant – which offers the possibility of drawing graduated benefits – will generate considerable interest in other countries too going forward. Also in the United Kingdom, we intend to expand our business with enhanced annuities and enlarge our client base for these products in the interests of diversification. In addition, we entered into cooperations last year with a number of specialist insurers that assume entire portfolios of occupational retirement provision and costefficiently run off both current and future pension obligations. Here too we see considerable potential for the coming years.

Going forward, as in the past, we are looking to promising market opportunities in the US in the areas of block assumption transactions and healthcare coverage for senior citizens. We are continuing to focus on the implementation of system-aided risk decision systems at point of sale, thanks to which the application process for simple life insurance products can be dramatically shortened. The experiences with our pilot clients will open up further growth potential for us this year and next.

In the German market our principal involvement is in the area of senior citizens' products and unit-linked covers, with long-term care annuities likely to enjoy a particularly lively surge in demand. All in all, our premium income is expected to come in slightly higher.

#### +++ New branches in Asia +++

Especially in Asia, we are stepping up our regional focus: for the first half of the current year we plan to commence operational business at two new branches in Shanghai and Seoul. In India we intend to set up a service company in Mumbai in 2008 so as to be able to derive maximum benefit from the future potential of that country's life market over the long term. The planned strategic cooperation with a highly reputed Indian reinsurer will speed up our market entry on this subcontinent.

Although competition in the international arena has intensified – first and foremost in the Anglo-American markets –, we expect the healthy level of profitability to remain unchanged thanks to Hannover Life Re's special positioning; for the next two years we again anticipate an EBIT margin in the range of 6.5% to 7.5% of net premium earned.

Based on the double-digit premium growth in original currencies anticipated for both the current and coming

## **Overall business outlook**

Bearing in mind the market conditions described above and our strategic orientation, we are looking forward to a good financial year in 2008: gross and net premium are both expected to grow by about 5% in original currencies. As things currently stand, we expect to generate a return on equity of at least 15%. This is subject to the premise that the burden of catastrophe losses does not significantly exceed the expected level and that there are no unforeseen adverse movements on capital markets. As for the dividend distribution, the company remains committed to a payout ratio in the range of 35% to 40%.

## +++ Good prospects for a successful 2008 financial year +++

In non-life reinsurance we are so well placed as a Multi-Specialist that we can continue to operate profitably even as the market progressively softens. In view of the excellent situation in life and health reinsurance and our positioning based on our "Five Pillar Model", we can anticipate sustained double-digit growth and rising profits in this business group.

The expected positive cash flow that we generate ourselves from the technical account and our investments should – subject to stable exchange rates – lead to further growth in our asset portfolio. Despite the very turbulent state of the credit markets so far, we expect to further increase the income from our investments under own management. In the area of fixed-income securities we continue to stress the high quality and diversification of our portfolio. Combined with investments in equities years, the operating profits (EBIT) are expected to come in comfortably in excess of EUR 200 million; no allowance is made here for non-recurring special effects.

and alternative asset categories, we should be able to generate another stable profit contribution.

We define our long-term goals as follows:

In non-life reinsurance we are guided exclusively by profit rather than growth targets. Our goal here is to increase the operating profit (EBIT) by at least 10% each year.

In life and health reinsurance, on the other hand, we have set ourselves an annual growth target of 12%–15% for both gross premium income and the operating profit (EBIT). Only in this business group are we prepared to contemplate value-enhancing acquisitions.

On the Group level our return-on-equity target is at least 750 basis points above the risk-free interest rate; this currently stands at 11.4%.

Both the earnings per share and the book value per share also constitute central management ratios and performance indicators for our company: our strategic objective is to increase these key figures – together with the operating profit (EBIT) – by double-digit margins every year (Triple 10 target).

## CONSOLIDATED BALANCE SHEET as at 31 December 2007

Figures in EUR thousand		2007	2006
Assets	Notes	31.12.	31.12.
Fixed-income securities – held to maturity	7.1	1,488,816	1,602,057
Fixed-income securities – loans and receivables	7.1	1,537,889	1,163,643
Fixed-income securities – available for sale	7.1	12,477,055	13,062,150
Fixed-income securities – at fair value through profit or loss	7.1	158,740	166,463
Equity securities – available for sale	7.1	2,000,390	1,586,071
Other financial assets – at fair value through profit or loss	7.1	20,385	32,575
Real estate	7.1	16,962	17,979
Investments in associated companies	7.1	170,839	166,646
Other invested assets	7.1	677,957	623,329
Short-term investments	7.1	930,821	721,287
Cash		335,422	351,776
Total investments and cash under own management		19,815,276	19,493,976
Funds held	7.2	8,610,554	8,730,734
Contract deposits		616,134	561,426
Total investments		29,041,964	28,786,136
Reinsurance recoverables on unpaid claims	7.2	2,471,585	3,048,496
Reinsurance recoverables on benefit reserve	7.2	255,076	447,537
Prepaid reinsurance premium	7.2	92,322	339,096
Reinsurance recoverables on other technical reserves	7.2	5,574	7,822
Deferred acquisition costs	7.2	1,807,143	1,980,102
Accounts receivable	7.2	2,525,871	2,609,264
Goodwill	7.4	45,438	152,639
Deferred tax assets	7.5	577,731	844,921
Other assets	7.13	244,278	261,435
Accrued interest and rent		1,425	2,785
Assets classified as held for sale	5.2	_	2,906,123

37,068,407

41,386,356

Figures in EUR thousand		2007	2006
Liabilities	Notes	31.12.	31.12.
Loss and loss adjustment expense reserve	7.2	16,553,888	17,596,325
Benefit reserve	7.2	6,143,460	6,109,154
Unearned premium reserve	7.2	1,186,382	1,581,034
Other technical provisions	7.2	183,725	200,769
Funds held	7.2	956,912	1,419,444
Contract deposits		3,668,825	3,526,781
Reinsurance payable		1,141,067	1,215,833
Provisions for pensions	7.7	67,101	64,559
Taxes	7.5	202,621	190,580
Provision for deferred taxes	7.5	1,350,679	1,756,897
Other liabilities	7.13	277,037	248,854
Long-term debt and subordinated capital	7.8	1,414,877	1,428,893
Liabilities related to assets classified as held for sale	5.2	_	2,540,847
Total liabilities		33,146,574	37,879,970
Shareholders' equity			
Common shares	7.9	120,597	120,597
Nominal value 120,597 Authorised capital 60,299	7.9		
Additional paid-in capital		724,562	724,562
Common shares and additional paid-in capital		845,159	845,159
Cumulative other comprehensive income			
Unrealised gains and losses on investments		181,395	144,199
Cumulative foreign currency translation adjustment		(213,117)	(71,518)
Other changes in cumulative other comprehensive income	7.10	6,482	(1,526)
Total other comprehensive income		(25,240)	71,155
Retained earnings		2,529,170	1,981,521
Shareholders' equity before minorities		3,349,089	2,897,835
Minority interests		572,744	608,551
Total shareholders' equity		3,921,833	3,506,386
		37,068,407	41,386,356

# CONSOLIDATED STATEMENT OF INCOME for the 2007 financial year

Figures in EUR thousand		2007	2006
	Notes	1.1.–31.12.	1.1.–31.12.
Gross written premium		8,258,901	9,289,323
Ceded written premium		1,036,950	2,199,359
Change in gross unearned premium		298,490	134,713
Change in ceded unearned premium		(227,511)	(132,587)
Net premium earned		7,292,930	7,092,090
Ordinary investment income	7.1	859,020	792,562
Profit/loss from investments in associated companies	7.1	11,028	6,360
Income/expense on funds withheld and contract deposits	7.1	220,108	221,908
Realised gains on investments	7.1	244,046	305,054
Realised losses on investments	7.1	69,735	87,656
Unrealised gains and losses on investments	7.1	(18,771)	19,157
Total depreciation, impairments and appreciation of investments	7.1	71,982	18,971
Other investment expenses	7.1	51,968	49,470
Net investment income		1,121,746	1,188,944
Other technical income	7.14	1,130	3,281
Total revenues		8,415,806	8,284,315
Claims and claims expenses	7.2	5,031,071	4,973,072
Change in benefit reserves	7.2	397,934	192,761
Commission and brokerage, change in deferred acquisition costs	7.2, 7.14	1,759,010	1,940,353
Other acquisition costs	7.2	12,571	15,443
Other technical expenses	7.2, 7.14	20,081	33,988
Administrative expenses	7.14	204,358	194,406
Total technical expenses		7,425,025	7,350,023
Other income and expenses	7.15	(50,784)	(114,358)
Operating profit/loss (EBIT)		939,997	819,934
Interest on hybrid capital	7.8	77,600	77,782
Net income before taxes		862,397	742,152
Taxes	7.5	47,452	225,077
Net income from continuing operations		814,945	517,075
Net income from discontinued operations		35,085	85,694
Net income		850,030	602,769
thereof			
Minority interest in profit and loss		116,372	88,379
Group net income		733,658	514,390
Earnings per share			
Earnings per share in EUR	7.12	6.08	4.27
from continuing operations in EUR		5.79	3.56
from discontinued operations in EUR		0.29	0.71

## CONSOLIDATED STATEMENT of changes in shareholders' equity 2007

Figures in EUR thousand	Common shares	Additional paid-in capital	(0	Other reserves (cumulative other comprehensive income)		Retained earnings	Minority interests	Share- holders' equity
			Currency translation	Unrealised gains⁄ losses	Other			
Balance as at 1.1.2006	120,597	724,562	64,934	225,391	(1,582)	1,467,132	540,505	3,141,539
Capital increases/additions							10,637	10,637
Capital repayments							(502)	(502)
Income and expense directly recognised in equity			(149,322)	(119,080)	74	(1)	(25,829)	(294,158)
Tax effects on income and expense directly recognised in equity			12,870	37,888	(18)		7,559	58,299
Dividends paid							(12,198)	(12,198)
Net income						514,390	88,379	602,769
Balance as at 31.12.2006	120,597	724,562	(71,518)	144,199	(1,526)	1,981,521	608,551	3,506,386
Balance as at 1.1.2007	120,597	724,562	(71,518)	144,199	(1,526)	1,981,521	608,551	3,506,386
Capital repayments							(69)	(69)
Income and expense directly recognised in equity			(147,395)	61,070	11,392	6,946	(119,087)	(187,074)
Tax effects on income and expense directly recognised in equity			5,796	(23,874)	(3,384)			(21,462)
Dividends paid						(192,955)	(33,023)	(225,978)
Net income						733,658	116,372	850,030
Balance as at 31.12.2007	120,597	724,562	(213,117)	181,395	6,482	2,529,170	572,744	3,921,833

## CONSOLIDATED CASH FLOW STATEMENT

	gures in EUR thousand	2007	2006
		1.1.–31.12.	1.1.–31.12.
I.	Cash flow from operating activities		
	Net income	850,030	602,769
	Appreciation/depreciation	92,725	133,700
	Net realised gains and losses on investments	(174,311)	(217,398)
	Net realised gains and losses on discontinued operations	(104,075)	-
	Amortisation of investments	(9,043)	246
	Changes in funds held	(728,897)	(540,277)
	Net changes in contract deposits	155,984	842,039
	Changes in prepaid reinsurance premium (net)	(71,536)	(2,140)
	Changes in tax assets/provisions for taxes	(141,612)	220,691
	Changes in benefit reserve (net)	566,914	91,892
	Changes in claims reserves (net)	461,279	176,397
	Changes in deferred acquisition costs	83,135	11,424
	Changes in other technical provisions	(956)	37,114
	Changes in clearing balances	(161,390)	629,512
	Changes in other assets and liabilities (net)	93,806	(325,555)
	Cash flow from operating activities	912,053	1,660,414
	Cash flow from investing activities Fixed-income securities – held to maturity		
	Maturities	86,516	51,655
	Purchases	(43,518)	(14,689)
	Fixed-income securities – loans and receivables	(1-1-1-)	( , )
	Maturities, sales	129,315	16,308
	Purchases	(490,617)	
	i ulcilases	(430,017)	(318,400)
	Fixed-income securities – available for sale	(490,017)	(318,400)
		5,459,925	(318,400) 5,305,872
	Fixed-income securities – available for sale		
	Fixed-income securities – available for sale Maturities, sales	5,459,925	5,305,872
	Fixed-income securities – available for sale Maturities, sales Purchases	5,459,925	5,305,872
	Fixed-income securities – available for sale Maturities, sales Purchases Fixed-income securities – at fair value through profit or loss	5,459,925 (5,624,716)	5,305,872 (6,624,987)
	Fixed-income securities – available for sale Maturities, sales Purchases Fixed-income securities – at fair value through profit or loss Maturities, sales	5,459,925 (5,624,716) 23,602	5,305,872 (6,624,987) 16,701
	Fixed-income securities – available for sale Maturities, sales Purchases Fixed-income securities – at fair value through profit or loss Maturities, sales Purchases	5,459,925 (5,624,716) 23,602	5,305,872 (6,624,987) 16,701
	Fixed-income securities – available for sale Maturities, sales Purchases Fixed-income securities – at fair value through profit or loss Maturities, sales Purchases Equity securities – available for sale	5,459,925 (5,624,716) 23,602 (25,001)	5,305,872 (6,624,987) 16,701 (55,189)
	Fixed-income securities – available for sale Maturities, sales Purchases Fixed-income securities – at fair value through profit or loss Maturities, sales Purchases Equity securities – available for sale Sales	5,459,925 (5,624,716) 23,602 (25,001) 1,550,732	5,305,872 (6,624,987) 16,701 (55,189) 1,400,121
	Fixed-income securities – available for sale         Maturities, sales         Purchases         Fixed-income securities – at fair value through profit or loss         Maturities, sales         Purchases         Equity securities – available for sale         Sales         Purchases	5,459,925 (5,624,716) 23,602 (25,001) 1,550,732	5,305,872 (6,624,987) 16,701 (55,189) 1,400,121

Figures in EUR thousand	2007	2006
	1.1.–31.12.	1.1.–31.12.
Other invested assets		
Sales	93,616	58,454
Purchases	(137,436)	(111,119)
Affiliated companies and participating interests		
Sales	618,267	8,239
Purchases	(136,864)	(12,344)
Real estate		
Sales	1	194,262
Purchases	(166)	(2,910)
Short-term investments		
Changes	(279,507)	(6,151)
Other changes (net)	(28,464)	(24,413)
Cash flow from investing activities	(678,711)	(1,708,098)
III. Cash flow from financing activities           Contribution from capital measures	2,833	14,699
Dividends paid	(225,978)	(10,486)
Proceeds from long-term debts	-	17,543
Repayment of long-term debts	(10,006)	(59,062)
Cash flow from financing activities	(233,151)	(37,306)
IV. Exchange rate differences on cash	(16,545)	(28,395)
Change in cash and cash equivalents (I.+II.+III.+IV.)	(16,354)	(113,385)
Cash and cash equivalents at the beginning of the period	351,776	465,161
Change in cash and cash equivalents according to cash flow statement	(16,354)	(113,385)
Cash and cash equivalents at the end of the period	335,422	351,776
Income taxes	(181,816)	(70,207)
Interest paid	(163,643)	(144,292)

## SEGMENTAL REPORT as at 31 December 2007

Hannover Re's segmental report is based on IAS 14 "Segment Reporting" and on the principles set out in German Accounting Standard No. 3 "Segment Reporting" (DRS 3) of the German Standards Council, supplemented by the requirements of DRS 3–20 "Segment Reporting of Insurance Enterprises".

The segments are shown after consolidation of internal transactions within the individual segment, but before consolidation across the segments. This is reported separately in the "Consolidation" column.

#### Segmentation of assets

Figures in EUR thousand	Non-life	reinsurance
	2007	2006
	31.12.	31.12.
Assets		
Held to maturity	1,262,619	1,365,473
Loans and receivables	1,263,764	963,384
Available for sale	11,387,469	11,736,891
At fair value through profit or loss	118,573	129,649
Other invested assets	808,047	748,071
Short-term investments	587,455	564,903
Cash	241,812	269,911
Total investments and cash under own management	15,669,739	15,778,282
Funds held by ceding companies	870,892	1,106,247
Contract deposits	137	84
Total investments	16,540,768	16,884,613
Reinsurance recoverables on unpaid claims	2,371,387	2,935,168
Reinsurance recoverables on benefit reserve	-	-
Prepaid reinsurance premium	86,217	329,505
Reinsurance recoverables on other reserves	3,031	1,536
Deferred acquisition costs	262,176	305,233
Accounts receivable	1,373,824	2,068,526
Other assets in the segment	1,287,379	1,543,208
Assets classified as held for sale	_	2,906,123
Total	21,924,782	26,973,912

Life/health	/health reinsurance Consolidation		lidation	Тс	otal
2007	2006	2007	2006	2007	2006
31.12.	31.12.	31.12.	31.12.	31.12.	31.12.
52,071	63,606	174,126	172,978	1,488,816	1,602,057
116,567	63,302	157,558	136,957	1,537,889	1,163,643
2,496,286	2,259,864	593,690	651,466	14,477,445	14,648,221
35,227	42,907	25,325	26,482	179,125	199,038
57,711	59,883	_	-	865,758	807,954
146,952	153,880	196,414	2,504	930,821	721,287
88,295	79,536	5,315	2,329	335,422	351,776
2,993,109	2,722,978	1,152,428	992,716	19,815,276	19,493,976
7,741,902	7,624,487	(2,240)	-	8,610,554	8,730,734
615,997	561,342	-	-	616,134	561,426
11,351,008	10,908,807	1,150,188	992,716	29,041,964	28,786,136
101,629	113,328	(1,431)	-	2,471,585	3,048,496
255,076	447,537	-	-	255,076	447,537
6,105	9,591	-	-	92,322	339,096
2,543	6,286	-	-	5,574	7,822
1,544,967	1,674,869	_	-	1,807,143	1,980,102
1,152,705	540,738	(658)	-	2,525,871	2,609,264
304,312	211,189	(722,819)	(492,617)	868,872	1,261,780
-	-	-	-	_	2,906,123
14,718,345	13,912,345	425,280	500,099	37,068,407	41,386,356

## SEGMENTAL REPORT as at 31 December 2007

## Segmentation of technical and other liabilities

Figures in EUR thousand	Non-lif	e reinsurance
	2007	2006
	31.12.	31.12.
Liabilities		
Loss and loss adjustment expense reserve	15,114,553	16,268,479
Benefit reserve	-	-
Unearned premium reserve	1,148,723	1,540,154
Provisions for contingent commissions	146,638	159,699
Funds held under reinsurance contracts	186,802	437,407
Contract deposits	156,829	147,594
Reinsurance payable	427,552	1,012,468
Long-term liabilities	41,583	56,857
Other liabilities in the segment	1,239,046	1,638,633
Liabilities related to assets classified as held for sale	-	2,478,513
Total	18,461,726	23,739,804

Life/health	reinsurance	Consol	lidation	Тс	otal
2007	2006	2007	2006	2007	2006
31.12.	31.12.	31.12.	31.12.	31.12.	31.12.
1,440,774	1,327,846	(1,439)	-	16,553,888	17,596,325
6,143,460	6,109,154	-	-	6,143,460	6,109,154
37,659	40,880	-	-	1,186,382	1,581,034
37,087	41,070	-	-	183,725	200,769
772,352	982,037	(2,242)	-	956,912	1,419,444
3,511,996	3,379,187	_	-	3,668,825	3,526,781
714,857	204,110	(1,342)	(745)	1,141,067	1,215,833
-	-	1,373,294	1,372,036	1,414,877	1,428,893
1,283,393	1,229,294	(625,001)	(607,037)	1,897,438	2,260,890
-	-	_	62,334	-	2,540,847
13,941,578	13,313,578	743,270	826,588	33,146,574	37,879,970

## SEGMENTAL REPORT as at 31 December 2007

## Segmental statement of income

Figures in EUR thousand	Non-life r	reinsurance
	2007	2006
	1.1.–31.12.	1.1.–31.12.
Gross written premium	5,189,508	6,495,697
thereof		
From insurance business with other segments	-	-
From insurance business with external third parties and from discontinued operations	5,189,508	6,495,697
Net premium earned	4,497,597	4,718,721
Net investment income	783,282	831,726
Claims and claims expenses	3,359,951	3,478,264
Change in benefit reserve	-	-
Commission and brokerage, change in deferred acquisition costs and other technical income/expenses	1,016,676	1,162,349
Administrative expenses	147,642	149,148
Other income and expenses	(88,974)	(90,545)
Operating profit/loss (EBIT)	667,636	670,141
Interest on hybrid capital	-	-
Net income before taxes	667,636	670,141
Taxes	47,191	201,450
Net income from continuing operations	620,445	468,691
Net income from discontinued operations	12,131	91,225
Net income	632,576	559,916
thereof		
Minority interest in profit or loss	72,104	81,381
Group net income	560,472	478,535

Life/health	reinsurance	Consc	lidation	Тс	otal
2007	2006	2007	2006	2007	2006
1.1.–31.12.	1.1.–31.12.	1.1.–31.12.	1.1.–31.12.	1.1.–31.12.	1.131.12.
3,082,904	2,793,626	(13,511)	-	8,258,901	9,289,323
13,511	-	(13,511)	-	-	-
3,069,393	2,793,626	_	_	8,258,901	9,289,323
2,795,333	2,373,369	_	-	7,292,930	7,092,090
293,850	313,184	44,614	44,034	1,121,746	1,188,944
1,672,196	1,495,273	(1,076)	(465)	5,031,071	4,973,072
397,934	192,761	-	-	397,934	192,761
780,548	831,723	(6,692)	(7,569)	1,790,532	1,986,503
61,194	49,959	(4,478)	(4,701)	204,358	194,406
53,517	22,684	(15,327)	(46,497)	(50,784)	(114,358)
230,828	139,521	41,533	10,272	939,997	819,934
	-	77,600	77,782	77,600	77,782
230,828	139,521	(36,067)	(67,510)	862,397	742,152
(2,183)	28,266	2,444	(4,639)	47,452	225,077
233,011	111,255	(38,511)	(62,871)	814,945	517,075
_	-	22,954	(5,531)	35,085	85,694
233,011	111,255	(15,557)	(68,402)	850,030	602,769
44,268	8,620	_	(1,622)	116,372	88,379
188,743	102,635	(15,557)	(66,780)	733,658	514,390

Our secondary segmental reporting covers the continuing operations and is based on the regional origin of the investments and gross written premium.

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Figures in EUR thousand	2007	2006
	31.12.	31.12.
Germany	6,252,371	6,154,739
United Kingdom	1,187,499	1,068,868
France	1,117,610	1,045,109
Other	3,251,338	2,890,875
Europe	11,808,818	11,159,591
USA	5,909,163	6,342,466
Other	589,295	571,094
North America	6,498,458	6,913,560
Asia	384,628	311,321
Australia	659,006	561,455
Australasia	1,043,634	872,776
Africa	276,441	304,385
Other	187,925	243,664
Total	19,815,276	19,493,976

## Gross written premium<sup>1)</sup>

Figures in EUR thousand	2007	2006
	1.1.–31.12.	1.1.–31.12.
Gross written premium		
Germany	1,385,552	1,356,733
United Kingdom	1,512,164	1,401,468
France	386,054	434,581
Other	1,131,846	1,188,114
Europe	4,415,616	4,380,896
USA	1,879,555	3,058,830
Other	390,375	389,630
North America	2,269,930	3,448,460
Asia	563,461	550,500
Australia	476,560	403,868
Australasia	1,040,021	954,368
Africa	262,427	273,309
Other	270,907	232,290
Total	8,258,901	9,289,323

<sup>1)</sup> After elimination of internal transactions within the Group across segments

## NOTES Contents

1.	Company information	92
2.	Accounting principles	92
З.	Accounting policies	94
3.1	Change in accounting policies	94
3.2	Summary of major accounting policies	95
3.3	Major discretionary decisions and estimates	98
4.	Consolidated companies and consolidation principles	100
5.	Major acquisitions, new formations and other corporate changes	105
5.1	Acquisitions and new formations	105
5.2	Disposals and discontinued operations	106
5.3	Further corporate changes	108
6.	Management of technical and financial risks	109
6.1	General risk management	109
6.2	Technical risks	113
6.3	Investment risks	115
7.	Notes on the individual items of the balance sheet and statement of income	118
7.1	Investments including income and expenses	118
7.2	Technical assets and liabilities	134
7.3	Contracts without sufficient technical risk	143
7.4	Goodwill; present value of future profits on acquired life reinsurance portfolios	143
7.5	Taxes and deferred taxes	145
7.6	Staff and expenditures on personnel	147
7.7	Provisions for pensions and other post-employment benefit obligations	148
7.8	Debt and subordinated capital	153
7.9	Shareholders' equity and minority interests	156
7.10	Other comprehensive income	157
7.11	Treasury shares	157
7.12	Earnings per share	158
7.13	Other assets and liabilities	158
7.14	Technical statement of income	164
7.15	Other income/expenses	166
8.	Related party disclosures	166
8.1	Transactions with related parties	166
8.2	Remuneration and shareholdings of the management boards of the parent company	169
8.3	Share-based payment	169
8.4	Mortgages and loans	172
9.	Other notes	172
9.1	Lawsuits	172
9.2	Contingent liabilities and commitments	172
9.3	Long-term commitments	173
9.4	Rents and leasing	174
9.5	Currency translation	175
9.6	Fee paid to the auditor	176
9.7	Events after the balance sheet date	176

## NOTES

## 1. Company information

The parent company Hannover Rückversicherung AG ("Hannover Re") and its subsidiaries (collectively referred to as the "Hannover Re Group") transact all lines of non-life and life/health reinsurance. The Group maintains business relations with more than 5,000 insurance companies in about 150 countries. With gross premium of approximately EUR 8.3 billion, Hannover Re is one of the largest reinsurance groups in the world. The Group's global network consists of more than 100 subsidiaries, affiliates, branches and representative offices in around 20 countries. The Group's German business is conducted by the subsidiary E+S Rück. We employ over 900 staff in Hannover and roughly 1,800 worldwide. The parent company is a joint-stock corporation, the registered office of which is located at Karl-Wiechert-Allee 50, 30625 Hannover, Germany.

Hannover Rückversicherung AG is a subsidiary of Talanx AG, which in turn is wholly owned by HDI Haftpflichtverband der Deutschen Industrie V.a.G. (HDI).

## 2. Accounting principles

Hannover Re is obliged to prepare a consolidated financial statement and group management report in accordance with § 290 German Commercial Code (HGB).

Pursuant to EU Regulation (EC) No. 1606/2002, the present consolidated financial statement and group management report of Hannover Re have been drawn up in accordance with the International Financial Reporting Standards (IFRS) that are to be used within the European Union. We have also made allowance for the supplementary regulations applicable pursuant to § 315a Para. 1 German Commercial Code (HGB) and the supplementary provisions of the parent company's Articles of Association as amended on 3 August 2007.

With the aim of focusing on our reinsurance business and following the sale of Praetorian Financial Group, Inc., New York, we have divided our segmental reporting drawn up in accordance with the provisions of IAS 14 "Segment Reporting" into the business groups of non-life reinsurance and life and health reinsurance. Financial reinsurance – as part of the product range of non-life reinsurance – as well as the remaining portion of the specialty insurance business group are now reported together with and in the non-life reinsurance business group. The figures for the previous period shown for comparative purposes have been adjusted retrospectively.

The consolidated financial statement reflects all IFRS in force as at 31 December 2007 as well as all interpretations issued by the International Financial Reporting Interpretations Committee (IFRIC), application of which was mandatory for the 2007 financial year.

Since 2002 the standards adopted by the International Accounting Standards Board (IASB) have been referred to as "International Financial Reporting Standards (IFRS)"; the standards dating from earlier years still bear the name "International Accounting Standards (IAS)". Standards are cited in our Notes accordingly; in cases where the Notes do not make explicit reference to a particular standard, the term IFRS is used.

In addition, the German Accounting Standards (GAS) adopted by the German Accounting Standards Committee (GASC) have been observed insofar as they do not conflict with currently applicable IFRS.

The declaration of conformity required pursuant to § 161 German Stock Corporation Act (AktG) regarding compliance with the German Corporate Governance Code has been submitted and made available to the shareholders.

The annual financial statements included in the consolidated financial statement were for the most part drawn up as at 31 December. Pursuant to IAS 27.27 there is no requirement to compile interim accounts for Group companies with

diverging reporting dates because their closing dates are no earlier than three months prior to the closing date for the consolidated financial statement.

The annual financial statements of all companies were initially drawn up in compliance with the provisions of the respective national laws and then transformed to IFRS in accordance with standard Group accounting and measurement rules.

The consolidated financial statement was drawn up in euros (EUR), the amounts shown have been rounded to EUR thousands and – provided this does not detract from transparency – to EUR millions. Figures indicated in brackets refer to the previous year.

The present consolidated financial statement was examined by the Supervisory Board, adopted at the meeting of the Supervisory Board held on 11 March 2008 and hence released for publication.

#### New accounting principles

As a consequence of the amendment of IAS 1 "Presentation of Financial Statements", disclosures are to be provided in the Notes that enable readers to understand the entity's objectives, policies and processes for managing capital and expand on the information contained in the statement of changes in shareholders' equity. The amended standard is mandatory for financial years beginning on or after 1 January 2007. We would refer the reader to our remarks on value-based management on pages 53 et seq. of this report as well as to our additional comments in Section 7.9 "Sharehold-ers' equity and minority interests".

IFRS 7 "Financial Instruments: Disclosures", which is mandatory for financial years beginning on or after 1 January 2007, combines the disclosure requirements for financial instruments previously contained in IAS 30 "Disclosures in the Financial Statements of Banks and Similar Financial Institutions" and IAS 32 "Financial Instruments: Disclosure and Presentation". In this connection certain disclosure requirements were modified or extended. First-time adoption of this standard led to extended disclosures on financial instruments as well as on the type and extent of the risks associated with such financial instruments.

IFRIC 8 "Scope of IFRS 2" clarifies the scope of IFRS 2 "Share-based Payment", which is also applicable to transactions where an entity receives goods or services in consideration for share-based payment. IFRIC 8 explains that IFRS 2 applies even if the entity cannot specifically identify some or all of the goods or services received. IFRIC 8 is mandatory for financial years beginning on or after 1 May 2006. The Interpretation had no implications for the consolidated financial statement. For further details we would refer the reader to Section 8.3 "Share-based payment".

In July 2006 the IFRIC published IFRIC 10 "Interim Financial Reporting and Impairment", which addresses the conflict between the requirements governing recognition of impairment losses contained in IAS 36 and IAS 39 and those set out in IAS 34 "Interim Financial Reporting." The interpretation concludes that where an entity has recognised an impairment loss in an interim period for which a reversal is prohibited according to IAS 36 or IAS 39, that impairment should not be reversed in subsequent interim financial statements or in annual or consolidated financial statements – despite the stipulation in IAS 34 that the preparation of interim financial statements may not influence the annual result. IFRIC 10 shall be applied to reporting periods beginning on or after 1 November 2006. The interpretation had no implications for the consolidated financial statement since our current practice already reflects the principles set out therein.

## Standards or changes in standards that have not yet entered into force or are not yet applicable

The IASB has issued the following standards, interpretations and amendments to existing standards with possible implications for the consolidated financial statement of Hannover Re, application of which is not yet mandatory for the year under review and which are not being applied early by Hannover Re:

In November 2006 the IASB issued IFRS 8 "Operating Segments", which replaces the previous IAS 14 "Segment Reporting". IFRS 8 requires adoption of the "management approach" for reporting on the economic position of segments. Under this approach, the segmentation and the disclosures for the segments are based on the information used internally by management for evaluating segment performance and deciding on the allocation of resources. IFRS 8 applies to financial years beginning on or after 1 January 2009. Hannover Re is currently investigating the implications of this standard for the consolidated financial statement.

Also in November 2006 the IFRIC published IFRIC 11 "IFRS 2 – Group and Treasury Share Transactions". The interpretation contains guidelines for how to apply IFRS 2 "Share-based Payment" to share-based payment arrangements involving an entity's own equity instruments or rights to equity instruments awarded within the same group. IFRIC 11 is mandatory for financial years beginning on or after 1 March 2007. Hannover Re does not currently expect application of the interpretation to have any influence on the consolidated financial statement.

In January 2008 the IASB published the revised versions of IFRS 3 "Business Combinations" and IAS 27 "Consolidated and Separate Financial Statements". The new provisions primarily cover the recognition of minority interests, measurement issues in connection with successive acquisition, changes in a participating interest with or without a loss of control and adjustments to acquisition costs depending upon future events and their effects on goodwill. The revised IFRS 3 does not apply to combinations of entities under common control. The amendments are mandatory for financial years beginning on or after 1 July 2009. Hannover Re is currently investigating the implications of these standards for the consolidated financial statement.

## 3. Accounting policies

## 3.1 Change in accounting policies

Effective 28 December 2007 guarantees given by Talanx AG were transferred with legal force from Hannover Re to Hannover Reinsurance (Ireland) Ltd. The guarantees relate to a group of reinsurance contracts and provide for cash compensation from the guarantor in the event that the technical balances plus interest paid on certain measurement dates are not covered by the present value of the future earnings from these contracts. The contracts in question are classified as financial instruments with the character of loans and receivables in accordance with IAS 39 and measured at amortised cost (so-called "investment contracts"; please see also the explanatory remarks below on reinsurance contracts in Section 3.2 "Summary of major accounting policies"). In this context, the technical balances as at the balance sheet date represented the amortised cost of the financial instruments. The adjustment was made retroactively as required by IAS 8. This gave rise to a reallocation within the balance sheet of deferred acquisition costs totalling EUR 249.8 million (EUR 248.0 million) to the investment category of loans and receivables as well as a reallocation from the reinsurance underwriting result to ordinary investment income in an amount of EUR 12.5 million (EUR 7.8 million). The figures for the previous year have been adjusted retrospectively for comparative purposes as required by IAS 8. This reclassification, which affected the life and health reinsurance and non-life reinsurance business groups, did not affect the premium, operating profit (EBIT) or net income or the shareholders' equity.

### 3.2 Summary of major accounting policies

Reinsurance contracts: in March 2004 the IASB published IFRS 4 "Insurance Contracts". The first standard governing the accounting of insurance contracts, it divides the "Insurance Contracts" project into two phases. IFRS 4 represents the outcome of Phase I and serves as a transitional arrangement until the IASB defines the measurement of insurance contracts after completion of Phase II. Underwriting business is to be subdivided into insurance or so-called "investment contracts". Contracts with a significant insurance risk are considered to be insurance contracts, while contracts without significant insurance risk are to be classified as investment contracts. The standard is also applicable to reinsurance contracts. IFRS 4 contains fundamental rules governing specific circumstances, such as the separation of embedded derivatives and unbundling of deposit components. In conformity with these basic rules of IFRS 4 and the IFRS Framework, Hannover Re is availing itself of the option of retaining the previously used accounting policies for underwriting items (US GAAP).

Financial assets: as a basic principle we recognise the purchase and sale of directly held financial assets as at the settlement date.

Financial assets held to maturity are comprised of non-derivative assets that entail fixed or determinable payments on a defined due date and are acquired with the intent and ability to be held until maturity. They are measured at amortised cost. Payment of the corresponding premiums or discounts is spread across the duration of the instruments in the statement of income using the effective interest rate method. Depreciation is taken in the event of permanent impairment.

Loans and receivables are non-derivative financial instruments that entail fixed or determinable payments on a defined due date and are not listed on an active market or sold at short notice. They are carried at amortised cost; premiums or discounts are deducted or added within the statement of income using the effective interest rate method until the amount repayable becomes due. Depreciation is taken only to the extent that repayment of a loan is no longer to be expected.

Financial assets at fair value through profit or loss consist of securities held for trading and those classified as measured at fair value through profit or loss since acquisition. In addition, all derivative financial instruments not acquired for hedging purposes are recognised here. Also reported here are all structured securities that would have needed to have been broken down had they been recognised as available for sale – a breakdown which Hannover Re did not make. Trading securities are carried at their fair value on the balance sheet date. If stock market prices are not available for use as fair values, the carrying values are determined – especially in the case of derivatives – using generally acknowledged measurement methods. All unrealised gains or losses from this valuation are recognised in net investment income. Securities held for trading encompass all fixed-income and variable-yield securities that we acquired for trading purposes and with the aim of generating short-term gains. Realised and unrealised gains or losses on financial assets carried at fair value through profit or loss are recognised directly in the statement of income in the period in which they occur.

Financial assets classified as available for sale are carried at fair value; accrued interest is recognised in this context. We allocate to this category those financial instruments that do not satisfy the criteria for classification as held to maturity, loans and receivables, at fair value through profit or loss, or trading. Unrealised gains and losses arising out of changes in the fair value of securities held as available for sale are recognised – with the exception of currency valuation differences on monetary items – in shareholders' equity after deduction of deferred taxes.

The fair value of fixed-income and variable-yield securities is determined primarily by means of prices fixed on publicly quoting markets or exchanges on the basis of "bid" prices. If such financial assets are not quoted on public markets, the fair value is calculated on the basis of the acknowledged effective interest rate method or estimated using other financial assets with similar credit rating, duration and return characteristics. Under the effective interest rate method the

current market interest rate levels in the relevant fixed-interest-rate periods are always taken as a basis. The fair value of equities and equity-like financial assets is also calculated primarily on the basis of prices fixed on publicly quoting markets and exchanges.

Permanent impairments on all fixed-income and variable-yield securities are recognised directly in the statement of income. In addition, IAS 39.61 (rev. 2003) states that in the case of securities with the character of equity a significant or prolonged decrease in fair value below acquisition cost constitutes objective evidence of impairment. Hannover Re considers securities to be impaired under IAS 39 if their fair value falls significantly, i.e. by at least 20%, or for a prolonged period, i.e. at least nine months, below acquisition cost. In accordance with IAS 39.69 the reversal of impairment losses on equities to the statement of income once impairment has been taken is prohibited, as is adjustment of the cost basis. Impairment is tested in each reporting period using the criteria defined by Hannover Re. If a security is considered to be impaired on the basis of these criteria, IAS 39.68 requires that a value adjustment be recognised in the amount of the fair value less historical cost and less prior value adjustments, meaning that depreciation is taken on the fair value as at the closing date – if available, on the publicly quoted stock exchange price.

Netting of financial instruments: financial assets and liabilities were only netted and recognised in the appropriate net amount where expressly permitted in law (reciprocity; similarity and maturity), in other words if the intention is to offset such items on a net basis and this offsetting can be effected simultaneously.

Other invested assets are for the most part recognised at nominal value. Insofar as such financial assets are not listed on public markets (e.g. participating interests in private equity firms), they are carried at the latest available "net asset value" as an approximation of the fair value.

Investments in associated companies are valued at equity on the basis of the proportionate shareholders' equity attributable to the Group. Under IAS 28.23, which requires the application of the equity method based on the investor's share of the results of operations of the investee, the goodwill apportionable to the associated companies must be recognised together with the investments in associated companies. The year-end result of an associated company relating to the Group's share is included in the net investment income and shown separately. As a general rule, the shareholders' equity and year-end result are taken from the associated company's latest available annual financial statement.

Real estate used by third parties (investment property) is valued at cost less scheduled depreciation and impairment. Straight-line depreciation is taken over the expected useful life – at most 50 years. Under the impairment test the market value of real estate for third-party use (recoverable amount) is determined using acknowledged valuation methods and compared with the carrying value; unscheduled depreciation is taken where necessary. Maintenance costs and repairs are expensed. Value-enhancing expenditures are capitalised if they extend the useful life.

Cash is carried at face value.

Funds held are receivables due to reinsurers from their clients in the amount of their contractually withheld cash deposits; they are recognised at acquisition cost (nominal amount). Appropriate allowance is made for credit risks.

Accounts receivable: the accounts receivable under reinsurance business and the other receivables are carried at nominal value; value adjustments are made where necessary on the basis of a case-by-case analysis. We use value adjustment accounts for value adjustments taken on reinsurance accounts receivable, while all other write-downs are booked directly against the underlying position.

Deferred acquisition costs principally consist of commissions and other variable costs directly connected with the acquisition or renewal of existing reinsurance contracts. These acquisition costs are capitalised and amortised over the expected period of the underlying reinsurance contracts. Deferred acquisition costs are regularly tested for impairment.

Reinsurance recoverables on technical reserves: shares of our retrocessionaires in the technical reserves are calculated according to the contractual conditions on the basis of the gross technical reserves. Appropriate allowance is made for credit risks.

Intangible assets: in accordance with IFRS 3 "Business Combinations" scheduled depreciation is not taken on goodwill; instead, unscheduled depreciation is taken where necessary after an annual impairment test. For the purposes of the impairment test, goodwill is to be allocated pursuant to IAS 36 "Impairment of Assets" to so-called "cash generating units" (CGUs). Each CGU to which goodwill is allocated should represent the lowest level on which goodwill is monitored for internal management purposes and may not be larger than a primary or secondary segment. Following allocation of the goodwill it is necessary to determine for each CGU the recoverable amount, defined as the higher of the value in use and the fair value less costs to sell. The recoverable amount is to be compared with the book value of the CGU including goodwill. When the latter exceeds the recoverable amount, an impairment expense is to be recognised. The other intangible assets largely consist of purchased and self-developed software. This is recognised at acquisition cost less scheduled depreciation. The other intangible assets also contain – within the scope of corporate acquisitions – the expected present value of future profits (PVFP) at the time of acquisition of already existing life reinsurance portfolios; amortisation is taken according to the periods of the underlying acquired contracts. Intangible assets are regularly tested for impairment and unscheduled depreciation is taken where necessary.

Deferred tax assets: IAS 12 requires that assets-side deferred taxes be established if assets had to be recognised in a lower amount or liabilities in a higher amount in the consolidated balance sheet than in the tax balance sheet and if these differences will be cancelled out again for tax purposes in the future (so-called temporary differences). Deferred tax assets are also to be recognised on tax loss carry-forwards. Insofar as unrealised losses on securities are carried directly in shareholders' equity (cf. explanatory notes on financial assets held as available for sale), the resulting deferred tax assets are also recognised outside the statement of income. Valuation allowances are made for deferred tax assets as soon as realisation of the receivable no longer appears likely.

Other assets are accounted for at amortised cost. Own-use real estate is measured in the same way as investment property.

Technical reserves: the technical reserves are shown for gross account in the balance sheet, i.e. before deduction of the share attributable to our reinsurers; cf. here the remarks concerning the corresponding assets. The reinsurers' portion is calculated and accounted for on the basis of the individual reinsurance contracts.

Loss and loss adjustment expense reserves are constituted for payment obligations from reinsurance losses that have occurred but have not yet been settled. They are subdivided into reserves for reinsurance losses reported by the balance sheet date and reserves for reinsurance losses that have already been incurred but not yet reported (IBNR) by the balance sheet date. The loss and loss adjustment expense reserves are based on estimates that may diverge from the actual amounts payable. In reinsurance business a considerable period of time may elapse between the occurrence of an insured loss, notification by the insurer and pro-rata payment of the loss by the reinsurer. For this reason the best estimate of the future settlement amount is carried. With the aid of actuarial methods, the estimate makes allowance for past experience and assumptions relating to the future development. With the exception of a few reserves, future payment obligations are not discounted.

Benefit reserves are comprised of the underwriting reserves for guaranteed claims of ceding companies in life and health reinsurance. Benefit reserves are determined using actuarial methods on the basis of the present value of future payments to cedants less the present value of premium still payable by cedants. The calculation includes assumptions relating to mortality, disability, lapse rates and the future interest rate development. The actuarial bases used in this context allow an adequate safety margin for the risks of change, error and random fluctuation. They correspond to those used in the premium calculation and are adjusted if the original safety margins no longer appear to be sufficient.

Unearned premium is premium that has already been collected but is allocated to future risk periods. In reinsurance business flat rates are sometimes used if the data required for calculation pro rata temporis is not available.

Deferred tax liabilities: in accordance with IAS 12 deferred tax liabilities must be accounted for if assets are to be recognised in a higher amount or liabilities in a lower amount in the consolidated balance sheet than in the tax balance sheet and if these differences will be cancelled out again in the future for tax purposes (so-called temporary differences).

Long-term liabilities principally consist of subordinated debts that can only be satisfied after the claims of other creditors in the event of liquidation or bankruptcy. They are measured at amortised cost. Liabilities to holders of minority shares in partnerships arising out of long-term capital commitments are measured at the fair value of the redemption amount as at the balance sheet date.

Shareholders' equity: the items "common shares" and "additional paid-in capital" are comprised of the amounts paid in by the parent company's shareholders on its shares. In addition to the statutory reserves of the parent company and the allocations from net income, the retained earnings consist of reinvested profits generated by the Hannover Re Group companies in previous periods. What is more, in the event of a retrospective change of accounting policies, the adjustment for previous periods is recognised in the opening balance sheet value of the retained earnings and comparable items of the earliest reported period. Unrealised gains and losses from the fair value measurement of financial instruments held as available for sale are carried in cumulative other comprehensive income under unrealised price gains/losses from investments. Translation differences resulting from the currency translation of separate financial statements of foreign subsidiaries are recognised under gains and losses from currency translation.

Minority interests are shares in the equity of affiliated companies not held by companies belonging to the Group. IAS 1 "Presentation of Financial Statements" requires that minority interests be recognised separately within Group shareholders' equity. The minority interest in profit or loss is shown separately as profit appropriation following the net income ("thereof" note). This item refers mainly to minority interests in E+S Rück and its subsidiaries.

#### 3.3 Major discretionary decisions and estimates

In the consolidated financial statement it is to some extent necessary to make estimates and assumptions which affect the assets and liabilities shown in the balance sheet, the information on contingent claims and liabilities as at the balance sheet date and the disclosure of income and expenses during the reporting period. Key facts and circumstances subject to such assumptions and estimates include, for example, the recoverability of contingent reinsurance liabilities, the recoverability of investments in associated companies, the valuation of derivative financial instruments as well as assets and liabilities relating to employee benefits. The actual amounts may diverge from the estimated amounts.

In order to measure the "ultimate liability" the expected ultimate loss ratios are calculated in non-life business with the aid of actuarial methods such as the "chain ladder" method. The development until completion of the run-off is projected on the basis of statistical triangles from the original notifications of ceding companies. In this context it is generally assumed that the future rate of inflation of the loss run-off will be analogous to the average rate of the past inflation contained in the data. The more recent underwriting years in actuarial projections are of course subject to greater uncertainty, although this can be considerably reduced with the aid of a variety of additional information on improvements in the rates and conditions of the business written and on loss trends. The amounts arrived at as the difference between the ultimate losses and the reported losses are set aside as the IBNR reserve for losses that have been incurred but are not yet known or have still to be reported.

By analysing a broad range of observable information it is possible to classify losses as major individual loss events. Measurement of the obligations existing in this connection is carried out using a separate process, which is based largely on contract-specific estimates. For further details, for example concerning the modelling of natural catastrophe scenarios and the assumptions relating to asbestos and pollution risks, the reader is referred to our comments in Section 6 "Management of technical and financial risks". We would further refer to our explanatory remarks on the technical reserves in Section 3.2 "Summary of major accounting policies" and Section 7.2 "Technical assets and liabilities".

In life and health reinsurance business too the calculation of reserves and assets is crucially dependent on actuarial projections of the covered business. So-called model points are defined according to the type of business covered. The main distinguishing criteria are the age, sex and (non-)smoker status of the insured, tariff, policy period, period of premium payment and amount of insurance. The portfolio development is simulated for each model point, in which regard the key input parameters are either predefined by the tariff (e.g. allowance for costs, amount of premium, actuarial interest rate) or need to be estimated (e.g. mortality or disability rates, lapse rates). These assumptions are heavily dependent on country-specific parameters and on the sales channel, quality of the cedant's underwriting and claims handling, type of reinsurance and other framework conditions of the reinsurance treaty. The superimposition of numerous model points gives rise to a projection, which incorporates inter alia assumptions concerning the portfolio composition and the commencement of covered policies within the year. Such assumptions are estimated at the inception of a reinsurance treaty and subsequently adjusted to the actual projection.

The projections, which cover various model scenarios ("conservative assumptions" versus "best estimate"), constitute the starting point for numerous areas of application encompassing quotation, the determination of carrying values and embedded values as well as contract-specific analyses, e.g. regarding the appropriateness of the recognised reinsurance liabilities ("liability adequacy test"). In this context we would refer the reader to our comments on technical assets and reserves in Section 3.2 "Summary of major accounting policies" and on the "liability adequacy test" in Section 7.2 "Technical assets and liabilities".

In determining the carrying values for certain financial assets it is sometimes necessary to make assumptions in order to calculate fair values. In this regard we would refer the reader to our remarks in Section 3.2 "Summary of major accounting policies" concerning financial assets at fair value through profit or loss and securities held as available for sale. Assumptions concerning the appropriate applicability criteria are necessary when determining the need for impairments on non-monetary financial assets held as available for sale. In this regard we would again refer the reader to our explanatory remarks in Section 3.2 "Summary of major accounting policies".

## 4. Consolidated companies and consolidation principles

Hannover Rückversicherung AG is the parent company of the Group. The consolidated financial statement includes fourteen (eleven) German and nineteen (eighteen) foreign companies, as well as three (three) foreign subgroups. Three (three) German and three (three) foreign associated companies were consolidated using the equity method.

In conformity with Item 7.1.4 of the recommendations of the German Corporate Governance Code as amended on 14 June 2007, the following table also lists major participations in unconsolidated third companies.

With regard to the major acquisitions and disposals in the year under review please see our remarks in Section 5 "Major acquisitions, new formations and other corporate changes".

The figures for the capital and capital reserves as well as the result for the last financial year are taken from the local financial statements drawn up by the companies.

## Companies included in the consolidated financial statement

ame and registered office of the company igures in currency units of 1,000)	Participation in %	Capital and reserves		' for the last		the last
Affiliated companies resident in Germany						
lannover Rück Beteiligung Verwaltungs-GmbH, lannover∕Germany ')	100.0	EUR	2,618,749	EUR	-	
′weite Hannover Rück Beteiligung Verwaltungs-GmbH, łannover∕Germany <sup>1)</sup>	100.0	EUR	500,000	EUR	-	
HLSP Komplementär GmbH łannover/Germany <sup>2)</sup>	100.0	EUR	25	EUR	-	
lannover Insurance-Linked Securities GmbH & Co. KG, lannover/Germany <sup>2)</sup>	100.0	EUR	-	EUR	-	
łannover America Private Equity Partners II GmbH & Co. KG, łannover∕Germany³)	95.3	EUR	105,260	EUR	2,987	
HAPEP II Holding GmbH, Hannover/Germany <sup>3)</sup>	95.3	EUR	47,813	EUR	3,081	
5bR Hannover Rückversicherung AG∕ ÷+S Rückversicherung AG Grundstücksgesellschaft, łannover∕Germany ')	81.9	EUR	60,494	EUR	727	
Hannover Re Euro RE Holdings GmbH, Cologne∕ Germany <sup>3)</sup>	81.9	EUR	125	EUR	(37)	
Iannover Euro Private Equity Partners III GmbH & Co. KG, Iannover∕Germany <sup>3)</sup>	67.1	EUR	46,788	EUR	2,589	
HEPEP III Holding GmbH, Hannover/Germany <sup>3)</sup>	67.1	EUR	9,167	EUR	1,231	
+S Rückversicherung AG, łannover/Germany ۱۱	63.8	EUR	600,281	EUR	180,000	
łannover Euro Private Equity Partners IV GmbH & Co. KG, łannover∕Germany ³)	60.2	EUR	39,519	EUR	(1)	
Iannover Euro Private Equity Partners II GmbH & Co. KG, Iannover∕Germany 3)	57.7	EUR	15,427	EUR	2,023	
HEPEP II Holding GmbH, Hannover/Germany <sup>3)</sup>	57.7	EUR	9,912	EUR	5,028	
Affiliated companies resident abroad						
+S Reinsurance (Ireland) Ltd., Dublin/Ireland <sup>4)</sup>	100.0	EUR	_	EUR	2,855	
łannover Finance (Luxembourg) S.A., .uxembourg∕Luxembourg	100.0	EUR	49,677	EUR	(33,267)	
łannover Finance (UK) Limited, /irginia Water∕United Kingdom	100.0	GBP	131,129	GBP	(10)	
Iannover Life Reassurance Bermuda Ltd., Iamilton∕Bermuda	100.0	EUR	120,150	EUR	876	
lannover Life Reassurance Company of America, Drlando∕USA	100.0	USD	136,570	USD	30,319	
lannover Life Reassurance (Ireland) Ltd., Dublin/Ireland <sup>1)</sup>	100.0	EUR	278,346	EUR	38,686	
łannover Life Reassurance (UK) Ltd., /irginia Water∕United Kingdom	100.0	GBP	48,233	GBP	9,595	

ame and registered office of the company Figures in currency units of 1,000)	Participation in %		Capital and reserves		Result for the last financial year	
annover Life Re of Australasia Ltd., ydney∕Australia	100.0	AUD	168,515	AUD	28,040	
annover Re Advanced Solutions Ltd., ublin∕Ireland⁴)	100.0	EUR	31	EUR	-	
annover Re (Bermuda) Ltd., amilton/Bermuda <sup>1)</sup>	100.0	EUR	968,000	EUR	138,652	
annover Reinsurance (Dublin) Ltd., ublin∕Ireland⁴)	100.0	EUR	_	EUR	7,053	
annover Reinsurance (Ireland) Ltd., ublin∕Ireland <sup>1)516)</sup>	100.0	EUR	443,732	EUR	9,188	
annover ReTakaful B.S.C. (c), Ianama/Kingdom of Bahrain <sup>1)</sup>	100.0	BHD	20,103	BHD	103	
annover Services (UK) Ltd., irginia Water/United Kingdom	100.0	GBP	749	GBP	4	
ternational Insurance Company of Hannover Ltd., racknell/United Kingdom	100.0	GBP	96,988	GBP	920	
annover Finance, Inc., /ilmington/USA <sup>115)</sup>	100.0	USD	484,733	USD	(140,873)	
Hannover Finance, Inc. compiles its own subgroup financial statement in which the following major company is included:						
Clarendon Insurance Group, Inc., Wilmington/USA <sup>11516)</sup>	100.0	USD	207,859	USD	(190,009)	
annover Reinsurance Group Africa (Pty) Ltd., bhannesburg/South Africa <sup>1)</sup>	100.0	ZAR	182,048	ZAR	125,191	
Hannover Reinsurance Group Africa (Pty) Ltd. compiles its own subgroup financial statement in which the following major companies are included:						
Hannover Life Reassurance Africa Ltd., Johannesburg/South Africa <sup>1)</sup>	100.0	ZAR	160,212	ZAR	57,465	
Hannover Reinsurance Africa Ltd., Johannesburg/South Africa <sup>1)</sup>	100.0	ZAR	558,234	ZAR	114,117	
annover Re Real Estate Holdings, Inc., rlando⁄USA <sup>1) 7)</sup>	95.1	USD	111,641	USD	5,338	
Hannover Re Real Estate Holdings, Inc. holds a subgroup in which the following major company is included:						
5115 Sedge Corporation, Chicago/USA <sup>1)7)</sup>	95.1	USD	1,879	USD	190	
enates A, Ltd., ortola∕British Virgin Islands"	90.3	USD	145,759	USD	(82)	
/RH Offshore High Yield Partners, L.P., /ilmington∕USA <sup>ヵ</sup>	89.1	USD	67	USD	464	
aith Re, Ltd., amilton∕Bermuda	88.0	USD	291	USD	(443)	
ssociated companies resident in Germany						
val Office Grundstücks GmbH, annover/Germany	50.0	EUR	59,209	EUR	1,154	
/eHaCo Unternehmensbeteiligungs-AG, annover/Germany <sup>®</sup>	32.8	EUR	77,906	EUR	6,293	

Name and registered office of the company (Figures in currency units of 1,000)	Participation in %	Capital and reserves		Result for the last financial year	
Associated companies resident abroad					
ITAS Assicurazioni S.p.A., Trento∕Italy <sup>1)</sup>	43.7	EUR	56,960	EUR	65
ITAS Vita S.p.A., Trento/Italy <sup>1)</sup>	34.9	EUR	63,472	EUR	(556)
WPG CDA IV Liquidation Trust, Grand Cayman/Cayman Islands <sup>9) 10)</sup>	27.3	USD	444	USD	(461)
Participations in Germany					
Internationale Schule Hannover Region, Hannover/Germany <sup>11)</sup>	11.1	EUR	1,005	EUR	190
Participations abroad					
Mediterranean Re, PLC, Dublin∕Ireland <sup>9)12)</sup>	33.3	USD	3,925	USD	20
Provisional (unaudited) figures Company was established in 2007 – business operations to commence on 1 January 2008 Financial year as at 30 September 2007 Janctive company	<ol> <li>US GAAP figures</li> <li>Financial year as at 31 December 2006</li> <li>Company is in liquidation</li> <li>Figures as at 31 August 2006</li> </ol>				

Financial year as
 Inactive company
 IFRS figures

Consolidated fiaures

Figures as at 31 August 2006
 Financial year as at 31 July 2006

Financial year as at 31 July 2006
 Fiaures as at 31 December 2005

Figures as at 31 December 200

## **Capital consolidation**

The capital consolidation complies with the requirements of IAS 27 "Consolidated and Separate Financial Statements". Subsidiaries are consolidated as soon as Hannover Re acquires a majority voting interest or de facto controlling influence. The same is true of special purpose entities, the consolidation of which is discussed separately below.

Only subsidiaries of minor importance for the assets, financial position and net income of the Hannover Re Group are exempted from consolidation. For this reason thirteen foreign service companies, the business object of which is primarily the rendering of services for reinsurance companies within the Group, were not consolidated in the year under review.

The capital consolidation is based on the revaluation method. In the context of the "purchase accounting" method the acquisition costs of the parent company are netted with the proportionate shareholders' equity of the subsidiary at the time when it is first included in the consolidated financial statement after the revaluation of all assets and liabilities. After recognition of all acquired intangible assets that in accordance with IFRS 3 "Business Combinations" are to be accounted for separately from goodwill, the difference between the revalued shareholders' equity of the subsidiary and the purchase price is recognised as goodwill. Under IFRS 3 scheduled amortisation is not taken on goodwill. Instead, unscheduled amortisation is taken where necessary on the basis of annual impairment tests. Immaterial and negative goodwill are recognised in the statement of income in the year of their occurrence.

Minority interests in shareholders' equity are reported separately within Group shareholders' equity in accordance with IAS 1 "Presentation of Financial Statements". The minority interest in profit or loss, which forms part of net income and is shown separately after net income as a "thereof" note, amounted to EUR 116.4 million (EUR 88.4 million) as at 31 December 2007.

Minority shares in partnerships are reported under long-term liabilities in accordance with the applicable version of IAS 32.

Companies over which Hannover Re is able to exercise a significant influence ("associated companies") are normally consolidated "at equity" with the proportion of the shareholders' equity attributable to the Group. A significant influence is presumed to exist if a company belonging to the Hannover Re Group directly or indirectly holds at least 20% – but no more than 50% – of the voting rights. Income from investments in associated companies is recognised separately in the consolidated statement of income.

## **Debt consolidation**

Receivables and liabilities between the companies included in the consolidated financial statement were offset against each other.

### Consolidation of expenses and profit

The effects of business transactions within the Group were eliminated.

### **Consolidation of special purpose entities**

#### Securitisation of reinsurance risks

The securitisation of reinsurance risks is largely structured through the use of special purpose entities. The existence of a consolidation requirement in respect of such entities is to be examined in accordance with SIC–12 "Consolidation – Special Purpose Entities". In cases where IFRS do not currently contain any specific standards, Hannover Re's analysis – in application of IAS 8.12 – also falls back on the relevant standards of US GAAP.

Since November 2000 Hannover Re had held voting equity interests in the special purpose entity Mediterranean Re PLC for the securitisation of reinsurance risks in France and Monaco. The securitisation ended as per the contractual agreement on 18 November 2005. The bonds issued as security were repaid in full to investors. The additional paid-in capital was repaid to the partners. The special purpose entity was finally wound up in the first quarter of 2008.

Under a transaction designated "K5" Hannover Re uses the capital market to securitise reinsurance risks. The transaction was topped up during the year 2007 to USD 530.0 million and had a volume of EUR 360.2 million (EUR 314.1 million) as at the balance sheet date. The securitisation was placed predominantly with institutional investors in North America, Europe and Japan. The additional capital was provided by both new and existing investors. The portfolio assembled for the securitisation consists of non-proportional reinsurance treaties in the property, catastrophe, aviation and marine lines, including offshore business. Kaith Re Ltd., a special purpose entity domiciled in Bermuda, was used for the transaction. The planned term of the transaction runs until 31 December 2008. In accordance with SIC–12 Kaith Re Ltd. is included in the consolidated financial statement.

In March 2007 Hannover Re placed on the capital market a protection cover on its worldwide natural catastrophe business in an amount of USD 200.0 million with a term of two years. It provides Hannover Re with aggregate excess of loss coverage. The special purpose entity Kepler Re, a separate cell within Kaith Re Ltd., was used for the transaction. The volume as at the balance sheet date totalled EUR 135.9 million. The underlying portfolio consists of the natural catastrophe business retained under the existing "K5" securitisation. The cover attaches upon occurrence of an aggregated 83-year-event for "K5" and is fully utilised upon occurrence of a 250-year accumulation. Within this spread the outside investors in this and the "K5" transaction combined assume 90% of the "K5" losses, while the remaining 10% remain with Hannover Re. Hannover Re does not bear the majority of the economic benefits or risks arising out of this company's activities through any of its business relations with the special purpose entity.
In February 2007 the Hannover Re Group for the first time transferred risks from reinsurance recoverables to the capital market. With this securitisation, which has a term of five years, the default risk associated with reinsurance recoverables is reduced. The portfolio of recoverables underlying the transaction has a nominal value of EUR 1.0 billion and is comprised of exposures to retrocessionaires. The securities serving as collateral are issued through the special purpose entity Merlin CDO I B.V. A payment to Hannover Re is triggered by the insolvency of one or more retrocessionaires as soon as Hannover Re's contractually defined cumulative deductible of EUR 60.0 million over the term of the contract is exceeded. Hannover Re does not derive the majority of the economic benefits or risks arising out of the special purpose entity's activities through any of its business relations.

# Investments

Within the scope of asset management activities Hannover Re has participated in numerous special purpose entities since 1988, which for their part transact certain types of equity and debt capital investments. On the basis of our analysis of our relations with these entities we concluded that the Group does not exercise a controlling influence in any of these transactions and a consolidation requirement therefore does not exist.

Hannover Re participates in a number of special purpose entities for the securitisation of catastrophe risks by taking up certain capital market securities known as "disaster bonds" (or "CAT bonds"). Since Hannover Re does not exercise a controlling influence in any of these transactions either there is no consolidation requirement.

In the previous year, with the aim of transferring peak exposures deriving from natural disasters to the capital market, we issued a catastrophe ("CAT") bond that can be traded on a secondary market – the first time we had used such a tool. The CAT bond with a volume of USD 150 million was placed with institutional investors from Europe and North America by Eurus Ltd., a special purpose entity domiciled in the Cayman Islands. Hannover Re does not exercise a controlling influence over the special purpose entity.

# 5. Major acquisitions, new formations and other corporate changes

# 5.1 Acquisitions and new formations

On 7 February 2007 we reported on the permanent establishment of a branch of Hannover Re under formation in Shanghai, People's Republic of China, for which we had received a licence in the previous year from the China Insurance Regulatory Commission (CIRC) to transact life reinsurance business. The company formation process was still ongoing at the balance sheet date.

R.E.RE Investors GmbH, Cologne, equal shares of which are held by Hannover Re and E+S Rück, was established on 23 July 2007. The company was included in the consolidated financial statement for the first time in the third quarter. In the fourth quarter of 2007 the company name was amended to Hannover Re Euro RE Holdings GmbH pursuant to the revised memorandum of association. The object of the company is to acquire, hold, manage and sell real estate, property and participating interests in real estate funds in Germany and abroad as well as in funds that participate in real estate, property or real estate funds. The company's financial year begins on 1 October and ends on 30 September of the following calendar year.

Hannover Life Reassurance Bermuda Ltd., based in Hamilton, Bermuda, was established on 10 August 2007. Zweite Hannover Rück Beteiligung Verwaltungs-GmbH holds the shares in the company, which commenced its business operations with effect from 4 October 2007. The object of the company, which was included in the consolidated financial statement for the first time in the fourth quarter of 2007, is the writing of life, health, annuity and personal accident reinsurance business as well as the acceptance of blocks of in-force life reinsurance business. Effective 23 November 2007 Hannover Re established HILSP Komplementär GmbH, Hannover. The object of the company is participation as a personally liable managing partner in Hannover Insurance-Linked Securities Partners GmbH & Co. KG. The company's financial year begins on 1 October and ends on 30 September of the following calendar year. The company was included in the consolidated financial statement for the first time in the fourth quarter of 2007.

Also effective 23 November 2007 Hannover Re established Hannover Insurance-Linked Securities Partners GmbH & Co. KG. HILSP Komplementär GmbH and Hannover Re – as managing limited partner – are authorised to manage the company's business. The object of the company is to build, hold and manage a portfolio of insurance-linked securities. The financial year of the company, which was included in the consolidated financial statement for the first time in the fourth quarter of 2007, begins on 1 October and ends on 30 September of the following calendar year.

# 5.2 Disposals and discontinued operations

The company Castellum Holdings Ltd. and its subsidiary Castellum Re Ltd. held by Hannover Re (Bermuda) Ltd., Hamilton, were liquidated effective 21 March 2007.

Effective 8 January 2007 Hannover Re sold its 49% interest in DSP Deutsche Senior Partner AG, Bonn – which was recognised at equity in the consolidated financial statement – at book value to the company's majority shareholder.

A capital reduction of EUR 29.1 million was implemented in the first and fourth quarter 2007 at WRH Offshore High Yield Partners, L.P., Wilmington, 70.0% of which is held by Hannover Re and 30.0% by E+S Rück, through the sale of part of the company's assets and payment of the sales proceeds to the shareholders.

Pursuant to IFRS 5 "Non-current Assets Held for Sale and Discontinued Operations", a company component is deemed to be a discontinued operation if it has been sold or is classified as held for sale as at the balance sheet date and represents a separate major line of business, whose activities and cash flows can be clearly distinguished from continuing activities both operationally and for accounting purposes. The assets of discontinued operations classified as held for sale are measured at the lower of carrying amount and fair value less costs to sell.

In the previous year Hannover Re reached agreement on the sale of its American subgroup Praetorian Financial Group, Inc., New York (PFG), to an Australian insurance group. Effective 31 May 2007 beneficial ownership of the assets and liabilities belonging to the subgroup classified in the previous periods as discontinued operations was transferred. They were therefore no longer recognised as at the balance sheet date. In accordance with the structure of the transaction, the purchase price was finally determined in the fourth quarter of 2007 and amounted to USD 810.9 million. In compliance with IFRS 5 we recognise the profit or loss of PFG in the consolidated statement of income for all presented periods after tax in a separate line.

In order to avoid distorting effects on the profits and losses of the separately disclosed operations, transactions of a long-term nature between the two groups of operations that are continued beyond the disposal date are recognised on an unconsolidated basis.

The profit or loss, assets and liabilities and net cash flows of the discontinued operations are presented in the following tables and broken down into their major components. The reported amounts for the year under review only cover transactions until the deconsolidation date of 31 May 2007.

Major items in the statement of income of discontinued operations

Figures in EUR thousand	2007	2006
Gross written premium	287,114	2,322,541
Ceded written premium	318,152	1,174,499
Net change in gross unearned premium	178,494	(236,500)
Net premium earned	147,456	911,542
Net investment income	20,444	30,331
Net underwriting result	11,430	112,470
Other income and expenses	(7,075)	(4,675)
Operating profit/loss (EBIT)	24,799	138,126
Interest on hybrid capital	2,283	5,051
Net income before taxes	22,516	133,075
Taxes	11,048	47,381
Acquirer's share of current income from discontinued operations	12,833	-
Group share of current income from discontinued operations	11,468	85,694
Income/loss from deconsolidation (after taxes)	23,617	-
Net income	35,085	85,694

As at 31 December 2007 the net income recognised from discontinued operations included a disposal gain of EUR 23.6 million after taxes and less costs to sell. Due to the effect of items which are not tax-deductible, the tax expenditure attributable to this disposal gain amounted to EUR 70.7 million.

Statement of cash flows from discontinued operations

Figures in EUR thousand	2007	2006
Cash flow from operating activities	172,834	190,488
Cash flow from investing activities	(18,125)	(364,778)
Cash flow from financing activities	-	147,182
Change in cash and cash equivalents	154,709	(27,108)

# 5.3 Further corporate changes

Effective 1 January 2007 Hannover Re completed a reorganisation of some of its Irish group companies with no effect on income within the Group. With the exception of specific reinsurance contracts, the business operations of E+S Reinsurance (Ireland) Ltd. and Hannover Reinsurance (Dublin) Ltd. were transferred by sale to Hannover Reinsurance (Ireland) Ltd. Since that date E+S Reinsurance (Ireland) Ltd. and Hannover Reinsurance (Dublin) Ltd. have been in run-off and are no longer writing new business.

On 11 April 2007 Hannover Rück Beteiligung Verwaltungs-GmbH (HRBV) acquired effective 1 April 2007 the 10% stake held by a minority shareholder, CiV Lebensversicherung AG, Hilden (CiV Leben), in E+S Rück for a purchase price of EUR 135.2 million, thereby increasing its participation in the company to 65.78%. CiV Leben, a subsidiary of Talanx AG, is an affiliated company as defined by IAS 24. This increase in the share held in an already consolidated Group company with no change in control status constitutes a transaction between entities under common control. In accordance with the applicable requirements of IFRS 3 in conjunction with IAS 27 we dispensed with a revaluation of the net assets and recognised the difference between the purchase price of the acquired shares and the pro-rata assets at existing book values in an amount of EUR 6.8 million as goodwill.

Effective 1 July 2007 HRBV sold 2% of its stake in E+S Rück to an outside third party for a price of EUR 27.0 million by way of a share reduction in a consolidated Group company without a change of control status. As part of the transaction the goodwill, on which scheduled amortisation was taken until the 2001 financial year, was reduced by an amount of EUR 1.2 million in light of pro-rata amortisation from previous years. In addition, intercompany profits of EUR 4.8 million were realised. Upon closing of the transaction HRBV now holds 63.78% of the shares in E+S Rück.

Effective 1 October 2007 Hannover Re acquired the 50% stake held by E+S Rück in Hannover Life Re of Australasia Ltd., Sydney, Australia, for a purchase price of EUR 96.8 million; full allowance was made for transaction costs. Hannover Re thus holds all shares in the company. All intercompany profits arising out of this transaction were eliminated.

# 6. Management of technical and financial risks

# 6.1 General risk management

## Risk spreading through diversification

Risk spreading across lines of business is referred to as diversification. In this way we are able to enhance the efficiency of the allocated capital while at the same time reducing the required equity resources. The diversification effect is determined using our internal risk model. Depending upon the capital required by our business segments and lines and their contribution to diversification, we define the cost of capital to be generated for each business unit.

Diversification effect within the non-life reinsurance business group



Risk capital\* required per Multi-Specialist line without diversification effect

\* Capital requirement calibrated to the 99.97% quantile as per internal risk model

# Diversification effect between business groups



\* Capital requirement calibrated to the 99.97% quantile as per internal risk model

#### Scenario analyses

As part of our holistic approach to risk management across all business groups, we take into account all scenarios that we consider to be relevant. In addition, we analyse certain (extreme or stress) scenarios, determine their effect on key balance sheet variables and performance indicators and evaluate them in relation to the planned figures.

#### Market scenarios

Figures in EUR million		n forecast ders' equity
	2007	2006
Rise in the overall interest rate curve, from 200 basis points for the three-month interest rate to 100 basis points for the 10-year interest rate (with a linear interpolation between the two)	(405.9)	(465)
	(485.8)	(465)
Parallel upward shift in the overall interest rate curve by 100 basis points	(401.3)	(396)
Decline of 35% in equities	(584.8)	(411)
European currency crisis (1992) <sup>1)</sup>	(262.3)	-
Property crash associated with interest rate rise <sup>1)</sup>	(401.3)	-
Stock market crash (2000/2001) <sup>1)</sup>	(697.4)	-

 $^{\scriptscriptstyle \rm I)}$  Stress associated with the risk factors for these scenarios as specified by the Swiss Solvency Test

#### Stress tests for natural catastrophes after retrocessions

Figures in EUR million	Effect on forecast net income		
	2007	2006	
100-year loss California earthquake	(222.9)	(270)	
100-year loss European windstorm	(109.8)	(281)	
100-year loss US windstorm	(291.5)	(382)	
100-year loss Japanese windstorm	(95.1)	-	
100-year loss Tokyo earthquake	(243.2)	-	

### European Embedded Value

A key tool of our value-based management and risk management in the area of life and health reinsurance is the European Embedded Value (EEV). The EEV is a ratio used to evaluate life insurance and reinsurance business. It is comprised of the value of in-force business and the corresponding capital. The value of in-force business is determined as the present value of the future shareholders' earnings from worldwide life and health reinsurance business after appropriate allowance for all risks underlying this business. Since the 2006 financial year the EEV has been calculated on a basis that is consistent with the market. The European Embedded Value (EEV) for 2007 will be published on our website together with the interim financial report on the first quarter of 2008.

Based on the latest available data published on 3 May 2007, the following table shows the EEV and its sensitivity to selected scenarios in comparison with the corresponding figures for the previous year.

	EE	V <sup>2)</sup>
Figures in EUR million	2006	2005
EEV (base value)	2,089.5	1,880.9
Discounting +100 basis points	2,043.4	1,807.5
Interest rate curve -100 basis points	2,106.1	1,765.6
Fair value of equities and real estate -10%	2,088.4	1,881.2
Value of local currencies +5% <sup>3)</sup>	2,070.4	1,870.5
Costs -10%	2,106.5	1,896.7
Lapse -10%	2,073.6	1,893.6
Mortality -5%	2,316.7	2,047.3

#### Sensitivity analysis of the European Embedded Value (EEV)<sup>1)</sup>

<sup>1)</sup> More extensive information is provided in the EEV reports for 2005 and 2006 published on our website. The presentation is based on the principles for publication of the EEV which were published for the first time in May 2004 and subsequently further expanded in September 2005 by the CFO Forum, an international organisation of Chief Financial Officers from major insurance and reinsurance enterprises.

<sup>2)</sup> Before consolidation, without minority interests

<sup>3)</sup> For contracts in foreign currencies

The moderate change in the EEV under the scenarios set out above is in line with our expectation and reflects our portfolio's high degree of diversification.

The consolidated EEV without minority interests amounted to EUR 1,518.3 million (EUR 1,305.9 million) as at 31 December 2006, an increase of 16.3% (8.2%) compared to the corresponding figure for the previous year. The operating embedded value earnings totalled EUR 185.6 million (EUR 112.5 million), while the value of new business stood at EUR 64.2 million (EUR 84.7 million). Leaving aside non-recurring special effects, the development relative to the previous year's figures was in line with our expectations.

#### Credit risks

Bad debt risks are of relevance to our company because the business that we accept is not always fully retained, but instead portions are retroceded as necessary. Our retrocession partners are therefore carefully selected in light of credit considerations. This is also true of our broker relationships, under which risks may occur inter alia through the loss of the premium paid by the cedant to the broker or through double payments of claims. The associated risks are therefore minimised with the aid of a number of mechanisms. For example, all broker relationships are reviewed once a year with an eye to criteria such as the existence of professional indemnity insurance, payment performance and proper contract implementation.

The key management ratios of our bad debt risk are as follows:

- 95.8% of our retrocessionaires have an investment grade rating (AAA to BBB), and 92.4% thereof are rated "A" or better.
- Since 2002 we have reduced the level of recoverables by altogether 60.0%.
- 30.9% of our recoverables from reinsurance business are secured by deposits or letters of credit. What is more, for the majority of our retrocessionaires we also function as reinsurer, meaning that in principle recoverables can potentially be set off against our own liabilities.
- In terms of the Hannover Re Group's major companies, EUR 238.4 million (9.4%) of our accounts receivable from reinsurance business in an amount of EUR 2,525.9 million were older than 90 days as at the balance sheet date.
- The average default rate over the past three years was 0.4%.

Retrocession, that is to say the passing on of portions of our assumed risks, gives rise to claims that we hold against our retrocessionaires. These reinsurance recoverables – i. e. the reinsurance recoverables on unpaid claims – amounted to EUR 2,471.6 million (EUR 3,048.5 million) as at the balance sheet date.

The following chart shows the development of reinsurance recoverables on unpaid claims:



Reinsurance recoverables as at the balance sheet date

<sup>1)</sup> Figures for 2003–2005 before new segmentation

The chart shows that around one-third of our reinsurance recoverables are secured both at the balance sheet date and consistently over time and also provides insight into the ratings of our retrocessionaires.

In the year under review we succeeded in significantly reducing the remaining credit risks through the first-ever securitisation of bad debt risks from reinsurance recoverables on the capital market. Under the innovative transaction – dubbed "Merlin" – the default risks on a portfolio of receivables amounting to EUR 1,000.0 million were transferred to the capital markets using a CDO structure. We would refer the reader to our explanatory remarks on securitisation transactions in Section 4 "Consolidated companies and consolidation principles".

The retention, i.e. the portion of assumed risks that we do not retrocede, developed as follows in recent years:

in %	2007	2006	<b>2005</b> <sup>1)</sup>	20041)	<b>2003</b> <sup>1)</sup>
Hannover Re Group	87.4	76.3	79.2	77.6	71.9
Non-life reinsurance	85.3	72.4	85.9	83.0	72.2
Life and health reinsurance	90.8	85.4	92.8	90.2	85.1

#### Retention as a percentage of gross written premium

<sup>1)</sup> Figures for 2003–2005 before new segmentation

The ratios shown below constitute further key tools for the monitoring and management of the credit risks associated with our entire business operations.

#### Key ratios

	2007	2006	2005	2004	2003
Solvency margin <sup>1)</sup>	72.6%	68.8%	61.1%	55.1%	45.1%
Debt leverage <sup>2)</sup>	35.0%	39.1%	45.8%	36.5%	27.1%
Interest coverage <sup>3)</sup>	12.1x	10.5x	1.2x	8.0x	13.4x
Reserves/premium <sup>4)</sup>	291.3%	305.2%	304.8%	274.0%	242.3%
Combined ratio (non-life reinsurance) <sup>5)</sup>	99.7%	100.8%	112.8%	97.2%	96.0%

<sup>11</sup> (Shareholders' equity + minority interests + hybrid capital)/net written premium <sup>21</sup> Hybrid capital/(shareholders' equity + minority interests)

<sup>®</sup> EBIT/interest on hybrid capital

<sup>4)</sup> Net reserves/net premium earned (Group) <sup>8)</sup> Figures from 2006 onwards in accordance with new segmentation

Our remarks on technical and other assets which are unadjusted but considered overdue as at the balance sheet date as well as on significant unscheduled depreciation taken in the year under review constitute further information with a bearing on credit risks. In this context the reader is referred to Section 7.2 "Technical assets and liabilities" and Section 7.13 "Other assets and liabilities".

# 6.2 Technical risks

The underreserving of claims constitutes a significant technical risk. The loss reserves in non-life reinsurance are determined using actuarial methods, primarily based on information provided by our cedants. Additional reserves are established where necessary on the basis of our own loss assessments. Reserves are set aside for claims that have occurred and been reported to the insurer, but in respect of which the amount is not yet known and which therefore cannot yet be paid. There are also claims that do not manifest themselves until a later stage and which are therefore only reported by the policyholder to the insurer and by the insurer to its reinsurer quite some time after their occurrence. Reserves must also be established for such IBNR (incurred but not reported) claims because years or even decades often elapse until the final settlement of such losses. This is especially true of liability claims. Uncertainties in relation to reserving are therefore unavoidable, not least because the reinsurer is at the end of the information chain and ultimately dependent on the information provided by its ceding companies. The additional IBNR reserve established by the Hannover Re Group in the year under review amounted to EUR 2,956.1 million. The IBNR reserve is calculated on a differentiated basis according to risk categories and regions. All in all, the anticipated ultimate loss ratios are calculated in 68 subsegments. Our own calculations of the reserves are also reviewed and quality-controlled by external actuaries and auditors.

The correct measurement of loss reserves for asbestos- and pollution-related claims is a highly complex matter since decades may elapse between causation of the loss and reporting of the claim. Hannover Re's exposure to asbestosrelated claims and pollution damage is, however, comparatively slight. The adequacy of these reserves is measured using the so-called "survival ratio". This ratio expresses how many years the reserves would cover if the average level of paid claims over the past three years were to continue. As at the end of the year under review our survival ratio stood at 26.2 years.

# Reserves for asbestos-related claims and pollution damage

	2007				2006	
	Individual loss reserves in EUR million	IBNR reserves in EUR million	Survival ratio in years	Individual loss reserves in EUR million	IBNR reserves in EUR million	Survival ratio in years
Asbestos-related claims/ pollution damage	26.5	119.2	26.2	23.2	122.9	26.1

Run-off triangles are another tool used to verify our assumptions. Such triangles show how the reserve has changed over time as a consequence of paid claims and the recalculation of the reserves that are to be established as at each balance sheet date. Adequacy is monitored using actuarial methods (cf. here our explanatory remarks on technical reserves in Section 7.2 "Technical assets and liabilities").

The following catastrophe losses and major claims were of relevance to our Group in the financial year:

#### Catastrophe losses and major claims

Figures in EUR million	Catastrophe	losses and major claims in 2007
	Gross	Net
Winter storm "Hanno/Per", 13–15 January	7.6	7.1
Winter storm "Kyrill", 18–19 January	175.1	115.6
Tornado in Georgia and Alabama, 1 March	5.3	5.3
Tornado in Kansas, 4–5 May	6.3	4.3
Cyclone "Gonu" in Oman and Iran, 5–7 June	25.7	25.6
Storm in New South Wales, 7–10 June	32.7	20.7
Flooding in Great Britain, 24 June–3 July	8.2	5.1
Flooding in Great Britain, 20–25 July	5.4	4.2
Earthquake in Peru, 15 August	8.0	8.0
Hurricane "Dean", 17–21 August	8.8	7.3
Forest fires in California, 17–23 October	11.6	7.3
Storm in Sydney, 9–11 December	20.1	15.0
	314.8	225.5
Satellite crash, 30 January	10.9	10.9
Shipping accident in China, 8 March	14.8	7.7
Plane crash in Brazil, 17 July	31.0	9.6
Satellite failure, 5 September	5.7	5.4
Damage to an oil platform in Mexico, 23 October	6.8	6.5
Industrial fire claim in Switzerland, 26 October	8.5	8.5
Plane damage in France, 15 November	5.9	4.3
Shipping accident in South Korea, 7 December	5.0	0.5
Satellite failure, 22 December	6.9	6.5
	95.5	59.9
Total	410.3	285.4

#### The combined ratio is tracked over time in non-life reinsurance in order to monitor the risk of losses exceeding premiums:

#### Combined and catastrophe loss ratio over the past ten years

Figures in %	<b>2007</b> <sup>3)</sup>	<b>2006</b> <sup>3)</sup>	2005	2004	<b>2003</b> <sup>1)</sup>	<b>2002</b> <sup>1)</sup>	<b>2001</b> <sup>1)</sup>	<b>2000</b> <sup>1)</sup>	<b>1999</b> <sup>1)</sup>	<b>1998</b> <sup>1)</sup>
Combined ratio	99.7	100.8	112.8	97.2	96.0	96.3	116.5	107.8	111.1	108.1
Thereof catastrophe losses <sup>2)</sup>	6.3	2.3	26.3	8.3	1.5	5.2	23.0	3.7	11.4	3.5

<sup>1)</sup> Based on figures reported in accordance with US GAAP

<sup>21</sup> Natural catastrophes and other man-made major losses > EUR 5 million gross for the share of the Hannover Re Group as a percentage of net premium earned

<sup>3)</sup> Figures from 2006 onwards in accordance with new segmentation

# 6.3 Investment risks

The overriding principle guiding our investment strategy is capital preservation while giving adequate consideration to the security, liquidity, mix and spread of the assets. Through analysis of the "efficient frontier" we compare the risk/ return ratio of various portfolios with one another.

Risks in the investment sector consist primarily of market, credit and liquidity risks. The most significant market price risks are share price, interest rate and currency risks.

The "value at risk" (VaR) is a vital tool used for monitoring and managing market price risks. The VaR is determined on the basis of historical data, e.g. for the volatility of the fair values and the correlation between risks. As part of these calculations the probability of a decline in the fair value of our portfolio is simulated with a given probability and within a certain period.

The VaR of the Hannover Re Group determined in accordance with these principles specifies the decrease in the fair value of our total portfolio that with a probability of 95% will not be exceeded within ten trading days. Our VaR developed favourably in the course of the year, as shown in the graph below:



Value at Risk<sup>1)</sup> in the Hannover Re Group

<sup>1)</sup> VaR upper limit according to Hannover Re's investment guidelines: 2.5%

In order to monitor interest rate risks and share price risks we also use stress tests that estimate the loss potential under extreme market conditions as well as sensitivity and duration analyses that complement our range of risk management tools.

Interest rate risks refer to an unfavourable change in the value of financial assets held in the portfolio due to changes in the market interest rate level. Declining market yields lead to increases and rising market yields to decreases in the fair value of fixed-income securities portfolios. One of the central objectives of our strategy in this regard is to match cash flows on the assets and liabilities sides as closely as possible. Quantitative support for this strategy is provided by our dynamic financial analysis model as well as a broad diversity of value at risk calculations. In addition, tightly defined tactical duration ranges are in place, within which asset managers can position themselves opportunistically according to their market expectations. The parameters for these ranges are directly linked to the risk-carrying capacity of the Hannover Re Group.

Portfolio	Scenario	Portfolio change based on fair value in EUR million
Fixed-income securities	Yield increase +50 basis points	(321.8)
	Yield increase +100 basis points	(621.6)
	Yield decrease -50 basis points	311.7
	Yield decrease -100 basis points	645.3
	Fair value as at 31.12.2007	15,628.5

#### Scenarios for changes in the fair value of our securities as at the balance sheet date

Share price risks derive from unfavourable changes in the value of equities and equity or index derivatives due, for example, to downward movements on particular stock indices. We spread these risks through systematic diversification across various sectors and regions.

# Scenarios for changes in the fair value of our securities as at the balance sheet date

Portfolio	Scenario	Portfolio change based on fair value in EUR million
Equity securities	Share prices +10%	200.0
	Share prices +20%	400.1
	Share prices -10%	(200.0)
	Share prices -20%	(400.1)
	Fair value as at 31.12.2007	2,000.4

Currency risks are of considerable importance to an internationally operating reinsurance enterprise that writes a significant proportion of its business in foreign currencies. These risks are, however, largely neutralised since we systematically adhere to the principle of matching currency coverage. Credit risks may arise out of a failure to pay (interest and/or capital repayment) or change in the credit status (rating downgrade) of issuers of securities. We attach vital importance to credit assessment conducted on the basis of the quality criteria set out in the investment guidelines.

	Govern	ment bonds		es issued by nmental entities	Corpo	rate bonds		t-backed curities
	in %	in EUR million	in %	in EUR million	in %	in EUR million	in %	in EUR million
AAA	87.2	3,201.0	56.3	2,218.5	6.4	327.0	79.0	2,330.5
AA	1.2	47.7	35.6	1,398.1	29.2	1,492.4	16.2	479.4
А	5.4	196.9	7.3	288.4	47.6	2,429.1	1.8	52.1
BBB	3.2	115.9	0.6	25.5	10.6	540.7	0.8	22.9
<bbb< td=""><td>3.0</td><td>109.2</td><td>0.2</td><td>7.4</td><td>6.2</td><td>315.9</td><td>2.2</td><td>63.9</td></bbb<>	3.0	109.2	0.2	7.4	6.2	315.9	2.2	63.9
Total	100.0	3,670.7	100.0	3,937.9	100.0	5,105.1	100.0	2,948.8

## Rating structure of our fixed-income securities<sup>1)</sup>

<sup>1)</sup> Securities held through investment funds are recognised pro rata with their corresponding individual ratings.

Against the backdrop of the US real estate crisis and credit crunch, it should be noted that our investment portfolio does not contain any directly written credit derivatives. Furthermore, in this connection we did not write any off-balance sheet risks through structured transactions with special purpose entities. Of our total portfolio of asset-backed securities, more than 85% were attributable to mortgage bonds, municipal bonds and collateralized debt obligations as at the balance sheet date, 5% were comprised of commercial mortgage-backed securities and 8% consisted of residential mortgage-backed securities. The latter items, which encompass lower-quality mortgage loans, had a fair value of al-together EUR 47.8 million as at the balance sheet date; the underlyings for these securities were in part subprime assets. The value adjustments taken on this portfolio amounted to EUR 9.6 million.

The liquidity risk refers to the risk that it may not be possible to sell holdings or close open positions due to the illiquidity of the markets – or to do so only with delays or price markdowns – as well as the risk that the traded volumes influence the markets in question. Regular liquidity planning and a liquid asset structure ensure that Hannover Re is able to make the necessary payments at all times. We manage the liquidity risk inter alia by allocating a liquidity code to every security. Adherence to the limits defined in our investment guidelines for each liquidity class is subject to daily control. The spread of investments across the various liquidity classes is specified in the monthly investment reports and controlled by limits. The proportion of investment holdings that can be liquidated on any trading day without a mark-down was more than 50% as at the balance sheet date, a reflection of the high liquidity of our portfolio.

# Weighting of major asset classes<sup>1)</sup>

in %	Parameter as per investment guidelines	2007	2006
Bonds (direct holdings and investment funds)	At least 50.0	79.1	82.0
Listed equities (direct holdings and investment funds)	At most 17.5	10.1	8.2
Real estate	At most 5.0	0.1	0.1

<sup>1)</sup> Calculated on a fair value basis

We use short-call and long-put options as well as swaps to partially hedge portfolios, especially against price, exchange and interest rate risks. In the year under review we also used derivative financial instruments to optimise our portfolio in light of risk/return considerations. The contracts are concluded solely with first-class counterparties and compliance with the standards defined in the investment guidelines is strictly controlled in order to avoid risks associated with the use of such transactions.

For basic qualitative statements, e.g. regarding organisation of our risk management or assessment of the risk situation, please see the risk report contained in the management report.

# 7. Notes on the individual items of the balance sheet and statement of income

# 7.1 Investments including income and expenses

Investments are classified and measured in accordance with IAS 39 "Financial Instruments: Recognition and Measurement".

Hannover Re classifies investments according to the following categories: held-to-maturity, loans and receivables, financial assets at fair value through profit or loss and available-for-sale. The allocation and measurement of investments are determined by the investment intent.

The investments also encompass investments in associated companies, investment property, other invested assets, short-term investments, cash and funds held/contract deposits.

For further explanation please see Section 3.2 "Summary of major accounting policies".

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Figures in EUR thousand	2	007	20	006
	Cost or amortised cost	Fair value	Cost or amortised cost	Fair value
Held to maturity				
due in one year	34,241	32,885	66,775	66,892
due after one through two years	1,705	1,662	27,742	27,295
due after two through three years	34,779	34,363	-	-
due after three through four years	194,052	195,724	21,615	21,749
due after four through five years	251,385	254,908	203,263	204,026
due after five through ten years	962,695	966,897	1,271,484	1,281,502
due after ten years	9,959	10,396	11,178	11,357
Total	1,488,816	1,496,835	1,602,057	1,612,821
Loans and receivables				
due in one year	32,710	33,086	38,480	38,636
due after one through two years	68,132	67,068	33,631	34,203
due after two through three years	131,788	127,981	69,169	67,579
due after three through four years	113,524	109,759	128,392	124,386
due after four through five years	19,496	19,417	95,100	91,091
due after five through ten years	1,037,707	1,002,324	647,424	627,393
due after ten years	134,532	136,201	151,447	151,433
Total	1,537,889	1,495,836	1,163,643	1,134,721
Available for sale				
due in one year <sup>1)</sup>	2,921,871	2,917,572	2,454,293	2,453,410
due after one through two years	1,407,784	1,403,733	1,700,790	1,692,481
due after two through three years	1,214,907	1,196,631	1,678,241	1,637,918
due after three through four years	1,273,380	1,276,467	1,566,342	1,562,701
due after four through five years	1,377,471	1,372,244	1,187,735	1,176,674
due after five through ten years	3,854,813	3,813,167	4,543,454	4,472,663
due after ten years	1,796,485	1,763,484	1,123,275	1,139,366
Total	13,846,711	13,743,298	14,254,130	14,135,213
Financial assets at fair value through profit or loss				
due in one year	66,784	66,784	102,378	102,482
due after one through two years	29,087	29,087	895	1,224
due after two through three years	-	-	-	-
due after three through four years	-	-	-	-
due after four through five years	-	_	-	-
due after five through ten years	34,133	35,089	31,840	31,928
due after ten years	27,187	27,780	27,411	30,829
Total	157,191	158,740	162,524	166,463

 $^{\boldsymbol{\eta}}$  Including short-term investments and cash

The stated maturities may in individual cases diverge from the contractual maturities because borrowers may have the right to call or prepay obligations with or without penalty.

Variable-rate bonds (so-called "floaters") are shown under the maturities due in one year and constitute our interestrelated, within-the-year reinvestment risk.

Amortised cost, unrealised gains and losses and accrued interest on the portfolio of investments classified as held to maturity as well as their fair value

Figures in EUR thousand		2007					
	Cost or amortised cost	Unre gains	alised losses	Accrued interest	Fair value		
Investments held to maturity							
Fixed-income securities							
Government debt securities of EU member states	49,589	_	827	760	49,522		
US treasury notes	322,776	20,604	_	2,628	346,008		
Other foreign government debt securities	18,315	121	52	26	18,410		
Debt securities issued by semi-governmental entities	426,857	9,617	2,887	8,694	442,281		
Corporate securities	410,476	3,595	12,911	10,562	411,722		
Asset-backed securities	232,997	_	9,241	5,136	228,892		
Total	1,461,010	33,937	25,918	27,806	1,496,835		

Figures in EUR thousand	2006				
	Cost or amortised cost	Unregains	alised losses	Accrued interest	Fair value
Investments held to maturity					
Fixed-income securities					
Government debt securities of EU member states	52,922	_	1,355	813	52,380
US treasury notes	358,281	4,455	-	2,942	365,678
Other foreign government debt securities	6,648	84	_	25	6,757
Debt securities issued by semi-governmental entities	455,039	8,305	1,709	9,402	471,037
Corporate securities	446,116	7,290	3,150	11,536	461,792
Asset-backed securities	252,169	90	3,246	6,164	255,177
Total	1,571,175	20,224	9,460	30,882	1,612,821

Amortised cost, unrealised gains and losses and accrued interest on loans and receivables as well as their fair value

Figures in EUR thousand		2007					
	Cost or amortised cost	Unre gains	alised losses	Accrued interest	Fair value		
Loans and receivables							
Government debt securities of EU member states	29,327	80	975	563	28,995		
Debt securities issued by semi-governmental entities	248,616	22	11,583	3,403	240,458		
Corporate securities	558,914	1,455	18,794	11,575	553,150		
Asset-backed securities	427,704	2,904	15,162	7,952	423,398		
Other	215,606	-	-	34,229	249,835		
Total	1,480,167	4,461	46,514	57,722	1,495,836		

Figures in EUR thousand	2006					
	Cost or amortised	Unrealised gains losses		Accrued interest	Fair value	
Loans and receivables	cost					
Government debt securities of EU member states	19,979	_	468	168	19,679	
Debt securities issued by semi-governmental entities	220,901	191	9,471	2,755	214,376	
Corporate securities	368,929	989	11,325	5,435	364,028	
Asset-backed securities	293,129	1,173	10,011	4,297	288,588	
Other	225,393	-	-	22,657	248,050	
Total	1,128,331	2,353	31,275	35,312	1,134,721	

Cost or amortised costUnrealised gainsAccrued lossesFair valueAvailable for saleFixed-income securities of EU member states901,7044,1125,85116,732916,653US treasury notes1,526,13146,31617517,6601,589,933
Fixed-income securities 901,704 4,112 5,851 16,732 916,69   US treasury notes 1,526,131 46,316 175 17,660 1,589,93
Government debt securities of EU member states 901,704 4,112 5,851 16,732 916,69   US treasury notes 1,526,131 46,316 175 17,660 1,589,95
of EU member states 901,704 4,112 5,851 16,732 916,69   US treasury notes 1,526,131 46,316 175 17,660 1,589,93
Other foreign government debt securities376,3572,2662,4713,265379,41
Debt securities of semi-governmental entities3,148,95637,33031,21350,8963,205,96
Corporate securities 3,384,791 26,302 117,316 64,942 3,358,71
Asset-backed securities 2,201,889 18,982 49,708 36,101 2,207,26
From investment funds 842,933 13,547 45,534 8,111 819,05
12,382,761 148,855 252,268 197,707 12,477,05
Equity securities
Shares 701,961 84,757 23,583 - 763,13
From investment funds 1,107,388 129,867 - - 1,237,25
1,809,349 214,624 23,583 – 2,000,39
Short-term investments 929,976 - - 845 930,82
Total 15,122,086 363,479 275,851 198,552 15,408,265

Amortised cost, unrealised gains and losses and accrued interest on the portfolio of investments classified as available for sale as well as their fair value

Figures in EUR thousand			2006		
	Cost or amortised cost	Unregains	alised losses	Accrued interest	Fair value
Available for sale					
Fixed-income securities					
Government debt securities of EU member states	980,946	1,747	12,241	15,982	986,434
US treasury notes	1,899,898	3,215	25,662	22,933	1,900,384
Other foreign government debt securities	289,217	608	1,780	2,068	290,113
Debt securities of semi-governmental entities	3,360,131	11,949	47,231	50,403	3,375,252
Corporate securities	3,801,556	27,667	64,041	72,280	3,837,462
Asset-backed securities	1,864,670	12,471	27,381	25,539	1,875,299
From investment funds	784,131	17,234	15,472	11,313	797,206
	12,980,549	74,891	193,808	200,518	13,062,150
Equity securities					
Shares	428,788	76,980	2,491	-	503,277
From investment funds	944,959	138,076	241	-	1,082,794
	1,373,747	215,056	2,732	-	1,586,071
Short-term investments	720,482	-	-	805	721,287
Total	15,074,778	289,947	196,540	201,323	15,369,508

Fair value of financial assets at fair value through profit or loss before and after accrued interest as well as accrued interest on such financial assets

Figures in EUR thousand		2007	
	Fair value before accrued interest	Accrued interest	Fair value
Financial assets at fair value through profit or loss			
Fixed-income securities			
Debt securities of semi-governmental entities	9,844	331	10,175
Corporate securities	146,280	1,631	147,911
Asset-backed securities	654	_	654
	156,778	1,962	158,740
Other financial assets			
Derivatives	20,385	_	20,385
Other	-	_	_
	20,385	_	20,385
Total	177,163	1,962	179,125

Figures in EUR thousand	2006				
	Fair value before accrued interest	Accrued interest	Fair value		
Financial assets at fair value through profit or loss					
Fixed-income securities					
Debt securities of semi-governmental entities	9,488	231	9,719		
Corporate securities	150,611	1,683	152,294		
Asset-backed securities	4,431	19	4,450		
	164,530	1,933	166,463		
Other financial assets					
Derivatives	22,368	-	22,368		
Other	10,207	-	10,207		
	32,575	-	32,575		
Total	197,105	1,933	199,038		

As at 31 December 2007 Hannover Re reported as financial assets at fair value through profit or loss technical derivatives previously recognised in the trading portfolio in an amount of EUR 18.5 million (EUR 22.4 million) that were separated from the underlying transaction and measured at fair value. In addition, put options on the Dax and EuroStoxx 50 indices previously reported in the trading portfolio with a fair value of EUR 1.9 million were recognised in this item for the first time as at 31 December 2007. For further information please see the explanatory remarks on derivative financial instruments in this section. The figures for the corresponding previous periods have been adjusted accordingly retrospectively.

Making use of the fair value option contained in IAS 39, we allocated loans and receivables amounting to EUR 60.9 million (EUR 62.6 million) to the category of financial assets at fair value through profit or loss. These instruments involve unsecured corporate securities.

#### Investment income

Figures in EUR thousand	2007	2006
Real estate	1,653	15,334
Dividends	40,656	40,215
Interest income on investments	759,187	710,271
Other income	57,524	26,742
Ordinary investment income	859,020	792,562
Profit or loss on shares in associated companies	11,028	6,360
Realised gains on investments	244,046	305,054
Realised losses on investments	69,735	87,656
Unrealised gains and losses on investments	(18,771)	19,157
Impairments/depreciation on real estate	545	4,569
Impairments on equity securities	34,242	7,776
Impairments on fixed-income securities	26,603	-
Impairments on participating interests and other financial assets	10,592	6,626
Other investment expenses	51,968	49,470
Net income from assets under own management	901,638	967,036
Interest income on funds withheld and contract deposits	259,921	289,909
Interest expense on funds withheld and contract deposits	39,813	68,001
Total investment income	1,121,746	1,188,944

The impairments of EUR 71.4 million (EUR 14.4 million) were attributable entirely to assets classified as available for sale. Of the impairments taken on fixed-income securities of EUR 26.6 million (previous year: none), an amount of EUR 9.6 million (previous year: none) related to structured products connected with the crisis on the US housing market in respect of which Hannover Re identified a risk of default. The impairments on fixed-income securities were taken largely on structured assets and determined on the basis of a case-by-case analysis. In this context consideration was given not only to pure changes in the fair value of the securities, but also to qualitative criteria. The fair value of the underlying instruments totalled EUR 66.8 million as at 31 December 2007. They accounted for accrued interest of EUR 0.1 million as at the balance sheet date. In addition, an impairment loss of EUR 34.2 million (EUR 7.8 million) was recognised on equities whose fair value had fallen significantly or for a prolonged period below acquisition cost. For further explanatory remarks on the impairment criteria please see Section 3.2 "Summary of major accounting policies".

## Interest income on investments

Figures in EUR thousand	2007	2006
Fixed-income securities – held to maturity	66,680	76,138
Fixed-income securities – loans and receivables	45,898	37,395
Fixed-income securities – available for sale	558,477	545,450
Financial assets – at fair value through profit or loss	12,284	5,351
Other	75,848	45,937
Total	759,187	710,271

# Net gains and losses on investments

Figures in EUR thousand		2007								
	Ordinary investment income <sup>1)</sup>	Realised gains and losses	Impairments	Unrealised gains and losses	Net income from assets under own management <sup>2)</sup>	Net exchange profit or loss				
Held to maturity										
Fixed-income securities	74,991	(305)	_	_	74,686	28				
Loans and receivables										
Fixed-income securities	46,015	934	_	_	46,949	(1,909)				
Available for sale										
Fixed-income securities	572,600	(22,483)	26,603	_	523,514	2,980				
Equity securities	38,169	160,366	34,242	_	164,293	-				
Other invested assets	67,251	34,279	10,592	(32)	90,906	790				
Short-term investments	52,496	_	_	_	52,496	(17,949)				
At fair value through profit or loss										
Fixed-income securities	10,458	3,745	_	438	14,641	(671)				
Other financial assets	1,412	(3)	_	(9,862)	(8,453)	-				
Other	6,656	(2,222)	545	(9,315)	(5,426)	(250)				
Total	870,048	174,311	71,982	(18,771)	953,606	(16,981)				

<sup>1)</sup> Including income from associated companies <sup>2)</sup> Excluding other investment expenses

Figures in EUR thousand	2006								
	Ordinary investment income <sup>1)</sup>	Realised gains and losses	Impairments	Unrealised gains and losses	Net income from assets under own management <sup>2)</sup>	Net exchange profit or loss			
Held to maturity									
Fixed-income securities	80,647	-	-	-	80,647	(54,256)			
Loans and receivables									
Fixed-income securities	37,415	1,172	-	-	38,587	(1,938)			
Available for sale									
Fixed-income securities	553,580	(26,110)	-	-	527,470	46,520			
Equity securities	37,853	190,932	7,776	-	221,009	-			
Other invested assets	28,705	16,546	6,626	334	38,959	(263)			
Short-term investments	37,529	-	-	-	37,529	2,176			
At fair value through profit or loss									
Fixed-income securities	4,865	805	-	12,079	17,749	(766)			
Other financial assets	659	1,209	-	130	1,998	-			
Other	17,669	32,844	4,569	6,614	52,558	4,284			
Total	798,922	217,398	18,971	19,157	1,016,506	(4,243)			

<sup>1)</sup> Including income from associated companies <sup>2)</sup> Excluding other investment expenses

The net gains and losses on the portfolio held to maturity, loans and receivables and the available-for-sale portfolio are composed of interest income, realised gains and losses and impairments. In the case of fixed-income securities recognised at value through profit or loss and those recognised in the trading portfolio, allowance is also made for changes in unrealised gains and losses.

Making allowance for the other investment expenses of EUR 52.0 million (EUR 49.5 million), net income from assets under own management of altogether EUR 901.6 million (EUR 967.0 million) was recognised in the reporting period.

Valuation of the available-for-sale portfolio affecting shareholders' equity

Figures in EUR thousand	2007	2006		
Changes in the other comprehensive income from fair value measurement and transactions				
Allocation to gains/losses from the fair-value measurement of the available-for-sale portfolio	103,639	(84,444)		
Transfer of gains/losses from the fair-value measurement of the available-for-sale portfolio to the result for the period	(48,513)	(29,662)		
Total	55,126	(114,106)		

# Rating structure of fixed-income securities

Figures in EUR thousand					2007				
	AAA	AA	А	BBB	BB	В	С	Other	Total
Fixed-income securities – held-to-maturity	708,730	319,476	379,793	80,817	_	_	_	_	1,488,816
Fixed-income securities – loans and receivables	316,530	570,013	599,189	43,687	161	20	_	8,289	1,537,889
Fixed-income securities – available-for-sale	6,753,511	2,953,584	1,849,507	493,561	27,020	244,497	7,417	147,958	12,477,055
Fixed-income securities – at fair value through profit or loss	1,445	26,143	32,559	37,821	26,649	30,715	_	3,408	158,740
Total fixed-income securities	7,780,216	3,869,216	2,861,048	655,886	53,830	275,232	7,417	159,655	15,662,500
Derivatives	-	(701)	8,908	(1,555)	(1,138)	(41)	(1)	(979)	4,493
Total fixed-income securities incl. derivatives	7,780,216	3,868,515	2,869,956	654,331	52,692	275,191	7,416	158,676	15,666,993

Figures in EUR thousand					2006				
	AAA	AA	А	BBB	BB	В	С	Other	Total
Fixed-income securities – held-to-maturity	752,170	350,784	430,610	68,493	_	_	_	_	1,602,057
Fixed-income securities – loans and receivables	301,546	311,219	501,937	43,617	161	5,163	_	_	1,163,643
Fixed-income securities – available-for-sale	7,045,032	2,730,169	2,473,254	445,955	32,075	284,744	10,117	40,804	13,062,150
Fixed-income securities – at fair value through profit or loss	1,170	28,177	27,543	48,124	24,680	36,061	708	_	166,463
Total fixed-income securities	8,099,918	3,420,349	3,433,344	606,189	56,916	325,968	10,825	40,804	15,994,313
Derivatives	-	(5,820)	(27)	-	-	-	-	-	(5,847)
Total fixed-income securities incl. derivatives	8,099,918	3,414,529	3,433,317	606,189	56,916	325,968	10,825	40,804	15,988,466

# Investments were held in the following currencies

Figures in EUR thousand					2007				
	AUD	CAD	EUR	GBP	JPY	USD	ZAR	Other	Total
Fixed-income securities – held to maturity	12,136	32,717	841,003	39,073	_	544,911	18,976	-	1,488,816
Fixed-income securities – loans and receivables	-	7,095	1,415,113	21,155	_	67,034	-	27,492	1,537,889
Fixed-income securities – available-for-sale	706,327	386,111	4,404,086	1,184,578	61,008	5,257,713	168,690	308,542	12,477,055
Fixed-income securities – at fair value through profit or loss	_	_	39,821	_	_	118,919	_	_	158,740
Equity securities – available-for-sale	13,939	3,160	1,517,465	8,561	_	434,455	20,290	2,520	2,000,390
Other financial assets – at fair value through profit or loss	-	_	20,385	_	_	_	_	_	20,385
Other invested assets	-	_	372,331	1,182	-	489,065	3,180	-	865,758
Short-term investments, cash	43,198	24,881	245,128	69,007	25,407	725,038	59,836	73,748	1,266,243
Total investments and cash	775,600	453,964	8,855,332	1,323,556	86,415	7,637,135	270,972	412,302	19,815,276

Figures in ELIP thousand					2006				
Figures in EUR thousand					2000				
	AUD	CAD	EUR	GBP	JPY	USD	ZAR	Other	Total
Fixed-income securities – held to maturity	18,238	30,851	880,977	42,857	_	605,025	24,109	_	1,602,057
Fixed-income securities – loans and receivables	-	-	1,061,532	7,620	_	66,078	_	28,413	1,163,643
Fixed-income securities – available-for-sale	636,706	325,650	4,485,611	1,118,848	43,268	6,086,480	116,042	249,545	13,062,150
Fixed-income securities – at fair value through profit or loss	_	_	44,717	-	_	121,746	_	-	166,463
Equity securities – available-for-sale	19,728	2,760	1,410,630	6,871	_	122,763	21,490	1,829	1,586,071
Other financial assets – at fair value through profit or loss	_	_	26,296	-	_	6,279	_	-	32,575
Other invested assets	-	-	333,773	3,453	419	465,792	3,775	742	807,954
Short-term investments, cash	31,899	20,107	197,081	87,275	21,854	513,718	92,982	108,147	1,073,063
Total investments and cash	706,571	379,368	8,440,617	1,266,924	65,541	7,987,881	258,398	388,676	19,493,976

# **Derivative financial instruments**

Derivatives are financial instruments, the fair value of which is derived from an underlying instrument such as equities, bonds, indices or currencies. We use derivative financial instruments to a limited extent to hedge parts of our portfolio against interest rate and market price risks, optimise returns or realise intentions to buy/sell. In this context we take special care to limit the risks, select first-class counterparties and rigorously monitor the standards defined by investment guidelines.

The fair values of the derivative financial instruments were determined on the basis of the market information available at the balance sheet date and using the effective interest rate method. If the underlying transaction and the derivative are not carried as one unit, the derivative is recognised under other financial assets at fair value through profit or loss or under the other liabilities.

As at 31 December 2007 the portfolio contained 4,400 put options bought in the year under review on the German Dax index with a floor of 7,150 as well as 22,000 put options on the EuroStoxx 50 index with a floor of 4,050. A total equity portfolio of EUR 124.2 million was thus secured at the aforementioned values. The fair value of this type of derivative financial instruments amounted to EUR 1.9 million as at 31 December 2007 and was recognised under other financial assets at fair value through profit or loss. The change in the fair value of these contracts totalled EUR 1.8 million in 2007 and was recognised under unrealised gains in the net investment income.

The short call option contracts on the S&P 500 index held at 31 December 2007 were closed in the year under review. The resulting losses of EUR 2.3 million were recognised in net investment income under realised losses on investments.

## Derivative financial instruments in connection with reinsurance

A small number of treaties in life and health reinsurance meet criteria which require application of the prescriptions in IFRS 4.7 to 4.9 governing embedded derivatives. These accounting regulations require that certain derivatives embedded in reinsurance contracts be separated from the underlying insurance contract ("host contract"), reported separately at fair value in accordance with IAS 39 and recognised under investments. Fluctuations in the fair value of the derivative components are to be recognised in income in subsequent periods.

Within the scope of the accounting of "modified coinsurance" and "coinsurance funds withheld" (Modco) reinsurance treaties, under which securities deposits are held by the ceding companies and payments rendered on the basis of the income from certain securities of the ceding company, the interest-rate risk elements are clearly and closely related to the underlying reinsurance arrangements. Embedded derivatives consequently result solely from the credit risk of the underlying securities portfolio.

Hannover Re calculates the fair value of the embedded derivatives in Modco treaties using the market information available on the valuation date on the basis of a "credit spread" method. Under this method the derivative is valued at zero on the date when the contract commences and its value then fluctuates over time according to changes in the credit spreads of the securities. The derivative had a negative value of EUR 13.0 million as at the balance sheet date and was recognised under other liabilities. The charge to investment income from the derivative amounted to altogether EUR 20.0 million before taxes as at the balance sheet date (previous year: pre-tax improvement in investment income of EUR 0.2 million). This development can be attributed exclusively to the sustained widening of the credit spreads in the year under review – especially in the fourth quarter. The underlying securities are of a high quality and were not downgraded in the year under review.

The derivative components of another group of contracts in the area of life and health reinsurance were measured on the basis of stochastic considerations. The measurement produced a positive derivative value of EUR 12.7 million on the balance sheet date. The derivative was recognised under other financial assets at fair value through profit or loss. The valuation resulted in a charge against investment income of EUR 0.7 million as at 31 December 2007.

Pursuant to IAS 39.9 the "Eurus" transaction gives rise to a derivative, the fair value of which as at 31 December 2007 was -EUR 2.9 million (EUR 0.1 million) and which we recognised under other liabilities as at the balance sheet date. Measurement resulted in a charge to investment income of EUR 3.0 million in the year under review. We would refer the reader to the explanatory remarks in Section 4 "Consolidated companies and consolidation principles" regarding the securitisation of reinsurance risks.

The "Merlin" transaction also gives rise to a derivative, the fair value of which as at the balance sheet date was EUR 5.8 million and which we recognised under other financial assets at fair value through profit or loss. Measurement of this derivative resulted in an increase in investment income of EUR 5.8 million in the year under review. We would refer the reader to the explanatory remarks in Section 4 "Consolidated companies and consolidation principles" regarding the securitisation of reinsurance risks.

All in all, application of the standards governing the carrying of derivatives in connection with the technical account led to recognition of assets totalling EUR 18.5 million (EUR 22.4 million) as well as recognition of liabilities from the derivatives resulting from technical items in an amount of EUR 15.9 million (previous year: none) as at the balance sheet date. Increases in investment income amounting to EUR 5.8 million (EUR 0.2 million) as well as charges to income of EUR 23.7 million (previous year: none) were brought to account from derivatives in the year under review.

# **Associated companies**

Investments in associated companies

Figures in EUR thousand	2007	2006
Net book value at 31 December of the previous year	166,646	170,414
Currency translation at 1 January	(271)	(1,132)
Balance at 1 January of the year under review	166,375	169,282
Additions	-	948
Disposals	94	4,464
Adjustment recognised in income	3,819	3,962
Adjustment recognised outside income	743	(3,214)
Currency translation at 31 December	(4)	132
Net book value at 31 December of the year under review	170,839	166,646

Public price listings are not available for companies valued at equity.

The net book value of associated companies includes goodwill in the amount of EUR 21.6 million (EUR 21.6 million).

For further details of our major participating interests please see Section 4 "Consolidated companies and consolidation principles".

# **Real estate**

Real estate is divided into real estate for own use and third-party use (investment property). The real estate in the portfolio which is used to generate income is shown under the investments. Real estate is valued at cost of acquisition less scheduled depreciation with useful lives of at most 50 years. Own-use real estate is recognised under other assets.

Income and expenses from rental agreements are included in the investment income.

#### Development of investment property

Figures in EUR thousand	2007	2006
Gross book value at 31 December of the previous year	42,215	290,507
Currency translation at 1 January	(957)	(9,902)
Gross book value after currency translation at 1 January of the year under review	41,258	280,605
Change in consolidated group	-	(83,015)
Additions	166	2,911
Disposals	58	162,058
Reclassification	-	(12)
Currency translation at 31 December	4	3,784
Gross book value at 31 December of the year under review	41,370	42,215
Cumulative depreciation at 31 December of the previous year	24,236	92,385
Currency translation at 1 January	(302)	(1,929)
Cumulative depreciation after currency translation at 1 January of the year under review	23,934	90,456
Change in consolidated group	-	(16,687)
Depreciation		
scheduled	545	3,961
unscheduled	-	608
Disposals	57	54,785
Currency translation at 31 December	(14)	683
Cumulative depreciation at 31 December of the year under review	24,408	24,236
Net besture to 21 December of the annihilation	17.070	100 122
Net book value at 31 December of the previous year	17,979	198,122
Net book value at 1 January of the year under review	17,324	190,149
Net book value at 31 December of the year under review	16,962	17,979

The fair value of investment property amounted to EUR 21.3 million (EUR 22.4 million) as at the balance sheet date. The market value of the real estate was determined using the discounted cash flow method.

# Other invested assets

The other invested assets consisted largely of participating interests in partnerships measured at fair value in an amount of EUR 528.2 million (EUR 449.8 million). The amortised cost of these participations amounted to EUR 385.2 million (EUR 336.4 million); in addition, unrealised gains of EUR 155.1 million (EUR 120.3 million) and unrealised losses of EUR 12.1 million (EUR 6.9 million) were recognised from these participations.

# Short-term investments

This item comprises investments with an original life of up to one year.

# 7.2 Technical assets and liabilities

#### Technical assets

The retrocessionaires' portions of the technical provisions are based on the contractual agreements of the underlying reinsurance treaties. For further details please refer to our comments on the technical provisions in this section as well as to the explanatory remarks in Section 6.1 "General risk management".

The funds held by ceding companies totalling EUR 8,610.6 million (EUR 8,730.7 million) represent the cash and securities deposits furnished by our company to our cedants that do not trigger any cash flows and cannot be used by cedants without our consent. The durations of these deposits are matched to the corresponding provisions. In the event of default on such a deposit our reinsurance commitment is reduced to the same extent.

SFAS 60 "Accounting and Reporting by Insurance Enterprises" requires that acquisition costs be capitalised as assets and amortised via the statement of income in proportion to the earned premium.

In the case of reinsurance treaties for unit-linked life insurance policies classified as "universal life-type contracts" pursuant to SFAS 97, the capitalised acquisition costs are amortised on the basis of the estimated profit margins from the reinsurance treaties, making allowance for the period of the insurance contracts. A discount rate based on the interest for medium-term government bonds was applied to such contracts. In the case of annuity policies with a single premium payment, these values refer to the expected policy period or period of annuity payment.

In life and health reinsurance the deferred acquisition costs associated with life and annuity policies with regular premium payments are determined in light of the period of the contracts, the expected surrenders, the lapse expectancies and the anticipated interest income.

In non-life reinsurance acquisition costs directly connected with the acquisition or renewal of contracts are deferred for the unearned portion of the premium.

Figures in EUR thousand	2007	2006
Net book value at 31 December of the previous year	1,980,102	2,228,501
Currency translation at 1 January	(94,434)	(58,124)
Balance at 1 January of the year under review	1,885,668	2,170,377
from discontinued operations	-	31,214
Reclassification to investments	-	(154,336)
Additions	408,643	598,204
Amortisations	491,650	610,498
Portfolio entries/exits	(128)	869
Currency translation at 31 December	4,610	6,700
Net book value at 31 December of the year under review	1,807,143	1,980,102

#### Development of deferred acquisition costs

For further explanatory remarks please see Section 3.2 "Summary of major accounting policies".

The age structure of the accounts receivable which were unadjusted but considered overdue as at the balance sheet date is presented below.

Age structure of overdue accounts receivable

Figures in EUR thousand	200	07	2006			
	Three months to one year	More than one year	Three months More than to one year one year			
Accounts receivable	92,345	64,535	287,460	69,462		

Within the scope of our management of receivables we expect to receive payment of accounts receivable within three months of the date of creation of the debit entry – a period for which we also make allowance in our risk analysis. Please see our comments in Section 6.1 "General risk management".

The default risks associated with accounts receivable under reinsurance business are determined and recognised on the basis of case-by-case analysis.

The value adjustments on accounts receivable that we recognise in adjustment accounts changed as follows in the year under review:

#### Value adjustments on accounts receivable

Figures in EUR thousand	2007
Changes in value adjustments	
Cumulative value adjustments at 31 December of the previous year	76,626
Currency translation	5,839
Cumulative value adjustments after currency translation	70,787
Value adjustments in the year under review	52,534
Write-ups	18,709
Allocation/reversal	23,121
Cumulative value adjustments at 31 December of the year under review	127,733
Gross book value of accounts receivable at 31 December of the year under review	2,653,604
Value adjustments	127,733
Net book value of accounts receivable at 31 December of the year under review	2,525,871

In addition, we took specific value adjustments on reinsurance recoverables on unpaid claims in the year under review. We would refer the reader to the corresponding remarks on the loss and loss adjustment expense reserve in this section.

With regard to the credit risks resulting from technical assets we would also refer the reader to our comments in Section 6.1 "General risk management" and Section 6.2 "Technical risks".

# **Technical reserves**

In order to show the net technical provisions remaining in the retention the following table compares the gross provisions with the corresponding retrocessionaires' shares shown as assets.

Technical provisions									
Figures in EUR thousand		2007			2006				
	Gross	Retro	Net	Gross	Retro	Net			
Loss and loss adjustment expense reserve	16,553,888	2,471,585	14,082,303	17,596,325	3,048,496	14,547,829			
Benefit reserve	6,143,460	255,076	5,888,384	6,109,154	447,537	5,661,617			
Unearned premium reserve	1,186,382	92,322	1,094,060	1,581,034	339,096	1,241,938			
Other technical provisions	183,725	5,574	178,151	200,769	7,822	192,947			
Total	24,067,455	2,824,557	21,242,898	25,487,282	3,842,951	21,644,331			

The loss and loss adjustment expense reserves are in principle calculated on the basis of the information supplied by

Technical provisions were discounted at interest rates of between 6.5% and 8.2% (6.5% and 8.2%) with respect to a certain group of contracts relating to the Hannover Re Advanced Solutions division. The interest rates are determined by the contractual agreements. The period from inception to expiry of such contracts is at least four years. The discounted amount totalled EUR 3.3 million (EUR 20.2 million). The discounted provisions as at year-end 2007 amounted to EUR 25.9 million (EUR 105.3 million).

ceding companies. Additional IBNR reserves are established for losses that have been incurred but not as yet reported.

The development of the loss and loss adjustment expense reserve is shown in the following table. Commencing with the gross reserve, the change in the reserve after deduction of the reinsurers' portions is shown in the year under review and the previous year.

### Loss and loss adjustment expense reserve

Figures in EUR thousand		2007			2006	
	Gross	Retro	Net	Gross	Retro	Net
Net book value at 31 December of the previous year	17,596,325	3,048,496	14,547,829	20,210,041	4,739,026	15,471,01
Currency translation at 1 January	(1,189,614)	(265,602)	(924,012)	(1,359,842)	(355,453)	(1,004,389
Reserve at 1 January of the year under review	16,406,711	2,782,894	13,623,817	18,850,199	4,383,573	14,466,62
thereof from discontinued operations	-	_	-	544,894	152,950	391,94
Incurred claims and claims expenses (net) <sup>1)</sup>						
Year under review	3,704,393	329,803	3,374,590	3,398,535	338,850	3,059,68
Previous years	2,065,334	421,135	1,644,199	2,417,523	504,136	1,913,38
	5,769,727	750,938	5,018,789	5,816,058	842,986	4,973,07
Less:						
Claims and claims expenses paid (net)						
Year under review	(1,675,688)	(135,737)	(1,539,951)	(2,171,200)	(254,203)	(1,916,997
Previous years	(3,988,628)	(971,697)	(3,016,931)	(4,637,998)	(1,760,121)	(2,877,877
	(5,664,316)	(1,107,434)	(4,556,882)	(6,809,198)	(2,014,324)	(4,794,874
Specific value adjustment for retrocessions	_	(27,061)	27,061	_	53,500	(53,500
Portfolio entries/exits	(4,094)	291	(4,385)	3,717	5,520	(1,803
Reclassification	-	-	-	272,901	-	272,90
Currency translation at 31 December	45,860	17,835	28,025	7,542	37,191	(29,649
Net book value at 31 December of the year under review	16,553,888	2,471,585	14,082,303	17,596,325	3,048,496	14,547,82

<sup>1)</sup> Including expenses recognised directly in shareholders' equity

In the year under review specific value adjustments on retrocessions, i.e. on the reinsurance recoverables on unpaid claims, were reversed in an amount of EUR 27.1 million. Consequently, cumulative specific value adjustments of EUR 26.4 million (EUR 53.5 million) were recognised in these reinsurance recoverables as at the balance sheet date.

The total amount of the net reserve before specific value adjustments, to which the following remarks apply, was EUR 14,108.7 million as at the balance sheet date.

The table below shows the net loss reserve (loss and loss adjustment expense reserve) for non-life reinsurance in the years 1997 to 2007 as well as the run-off of the reserve (so-called run-off triangle).

The changeover in the segmental reporting to the business groups of non-life reinsurance and life/health reinsurance following the sale of Praetorian Financial Group, Inc., New York, led to changes in the run-off triangles for the previous periods shown.

The run-off triangles of the former financial reinsurance segment – as part of the product range included within non-life reinsurance – as well as the run-off triangles of the remaining portion of the former specialty insurance business group are now reported with and in the run-off triangles of the non-life reinsurance business group. The figures for previous periods have been adjusted retrospectively.

To some extent the loss and loss adjustment expense reserves are inevitably based upon estimations that entail an element of uncertainty. The difference between original and current estimates is reflected in the net run-off result. In addition, owing to the fact that the period of some reinsurance treaties is not the calendar year or because they are concluded on an underwriting-year basis, it is frequently impossible in reinsurance business to make an exact allocation of claims expenditures to the current financial year and the previous year. Consequently, the development of earlier years – and especially the immediately preceding year – may be distorted. In our assessment, therefore, informative analyses can only be performed after the elapse of at least two years.

The development of the euro relative to major foreign currencies is also a significant influencing factor in this context. In particular, the decline of 11.6% (11.4%) in the US dollar against the euro compared to the previous year led to an appreciable reduction in the loss and loss adjustment expense reserve on a euro basis.

The run-off triangles show the run-off of the reserve established as at each balance sheet date, this reserve comprising the provisions constituted in each case for the current and preceding occurrence years. The run-off of the reserve for individual occurrence years is not shown in this regard, but rather the run-off of the reserve constituted annually in the balance sheet as at the balance sheet date.

# Net loss reserve and its run-off

Figures in EUR million	1 <b>997</b> 31.12.	1998 31.12.	1999 31.12.	<b>2000</b> 31.12.	<b>2001</b> 31.12.	<b>2002</b> 31.12.	<b>2003</b> 31.12.	<b>2004</b> 31.12.	<b>2005</b> 31.12.	<b>2006</b> 31.12.	<b>2007</b> 31.12.
Loss and loss adjustment expense reserve (from balance sheet)	5,570.1	5,913.1	7,012.5	8,482.0	12,182.7	12,863.4	13,462.2	13,120.7	14,295.9	13,279.8	12,718.2
Cumulative payments for the ye in question and previous years	ar										
One year later	969.6	1,448.3	1,583.3	2,108.2	2,242.2	2,118.1	3,622.7	4,495.8	3,051.1	2,664.8	
Two years later	1,773.3	2,230.6	2,497.7	3,111.9	3,775.1	5,024.4	7,322.2	6,611.0	5,072.2		_
Three years later	2,234.6	2,711.7	3,226.2	4,174.2	6,032.1	7,764.8	8,780.2	7,590.1		_	
Four years later	2,556.6	3,186.5	3,897.6	5,745.1	8,588.5	8,909.0	9,518.8		-		
Five years later	2,861.3	3,561.1	5,119.7	7,581.3	9,399.8	9,467.1					
Six years later	3,063.7	4,341.1	6,146.0	8,114.1	9,786.1		_				
Seven years later	3,542.5	4,816.5	6,509.9	8,405.2							
Eight years later	3,913.7	5,122.7	6,785.1								
Nine years later	4,172.9	5,311.4									
Ten years later	4,316.6										

Loss and loss adjustment expense reserve (net) for the year in question and previous years plus payments made to date on the original reserve

End of year	5,570,1	5,913.1	7,012.5	8,482.0	12,182.7	12,863.4	13,462.2	13,120.7	14,295.9	13,279.8	12,718.2
One year later	5,294.3	6,363.0	7,525.6	9,421.6	11,604.4	11,742.7	13,635.5	14,433.1	13,074.2	12,365.8	
Two years later	5,426.2	6,539.5	7,750.5	8,878.0	10,477.4	11,844.8	14,236.6	13,532.6	12,366.0		
Three years later	5,460.2	6,512.1	7,311.6	8,186.1	10,743.8	12,373.3	13,596.5	13,061.2		_	
Four years later	5,409.6	6,232.7	6,769.4	8,354.1	11,543.6	11,730.7	13,307.4				
Five years later	5,115.2	5,772.0	6,820.9	9,102.6	11,051.2	11,666.2					
Six years later	4,701.7	5,694.2	7,368.0	8,755.6	11,164.1						
Seven years later	4,630.7	6,036.4	7,142.1	8,864.3							
Eight years later	4,906.7	5,841.2	7,212.2								
Nine years later	4,748.8	5,860.7									
Ten years later	4,739.8										
Net run-off result of the loss reserve	830.3	52.4	(199.7)	(382.3)	1,018.6	1,197.2	154.8	59.5	1,929.9	914.0	
Of which currency exchange rate differences	(325.7)	(153.2)	(659.0)	(984.4)	(1,364.2)	(990.9)	(292.3)	34.9	(1,224.3)	(722.8)	
Net run-off result excluding currency exchange rate differences	504.6	(100.8)	(858.7)	(1,366.7)	(345.6)	206.3	(137.5)	94.4	705.6	191.2	
As percentage of original loss reserve	9.1	(1.7)	(12.2)	(16.1)	(2.8)	1.6	(1.0)	0.7	4.9	1.4	

# Duration of the technical reserves

IFRS 4.38 in conjunction with 4.39(d) requires information which helps to clarify the amount and timing of cash flows expected from reinsurance contracts. In the following tables we have shown the future maturities of the technical reserves and broken them down by the expected remaining durations. As part of our duration analysis we have directly deducted the deposits put up as security for these reserves, since the cash inflows and outflows from these deposits are to be allocated directly to the ceding companies. For further explanation of the recognition and measurement of the reserves please see Section 3.2 "Summary of major accounting policies".

Figures in EUR thousand	es in EUR thousand 2007							
		and loss adjust		I				
	Gross	Retro	Net	Gross	Retro	Net		
Due in one year	4,273,520	784,908	3,488,612	96,918	1,149	95,769		
Due after one through five years	6,102,419	965,745	5,136,674	204,984	6,561	198,423		
Due after five through ten years	2,040,895	267,452	1,773,443	311,282	32,723	278,559		
Due after ten through twenty years	1,884,577	261,773	1,622,804	602,423	10,077	592,346		
Due after twenty years	1,496,619	62,866	1,433,753	375,428	5,750	369,678		
	15,798,030	2,342,744	13,455,286	1,591,035	56,260	1,534,775		
Deposits	755,858	155,280	600,578	4,552,425	198,816	4,353,609		
Total	16,553,888	2,498,024	14,055,864	6,143,460	255,076	5,888,384		

Maturities of the technical reserves

Figures in EUR thousand	2006								
		and loss adjust xpense reserve		I	9				
	Gross	Retro	Net	Gross	Retro	Net			
Due in one year	4,428,967	909,811	3,519,156	99,817	3,293	96,524			
Due after one through five years	6,541,158	1,247,510	5,293,648	202,936	4,748	198,188			
Due after five through ten years	2,145,340	333,473	1,811,867	300,334	5,638	294,696			
Due after ten through twenty years	1,815,824	297,507	1,518,317	591,278	21,976	569,302			
Due after twenty years	1,498,840	87,770	1,411,070	411,547	4,312	407,235			
	16,430,129	2,876,071	13,554,058	1,605,912	39,967	1,565,945			
Deposits	1,166,196	225,925	940,271	4,503,242	407,570	4,095,672			
Total	17,596,325	3,101,996	14,494,329	6,109,154	447,537	5,661,617			
The average duration of the loss and loss adjustment expense reserves was 6.1 years (5.9 years), or 6.4 years (6.2 years) after allowance for the corresponding retrocession shares. The benefit reserve had an average duration of 13.2 years (13.3 years) – or 13.3 years (13.4 years) on a net basis.

The average duration of the reserve is determined using actuarial projections of the expected future payments. A payment pattern is calculated for each homogenous category of our portfolio – making allowance for the business sector, geographical considerations, treaty type and the type of reinsurance – and applied to the outstanding liabilities for each underwriting year and run-off status.

The payment patterns are determined with the aid of actuarial estimation methods and adjusted to reflect changes in payment behaviour and outside influences. The calculations can also be distorted by major losses, and these are there-fore considered separately using reference samples or similar losses. The payment patterns used can be compared year for year by contrasting the projected payments with the actual amounts realised.

Liabilities in liability and motor reinsurance traditionally have long durations, sometimes in excess of 20 years, while liabilities in property business are settled within the first ten years.

The benefit reserve is established for life, annuity, personal accident and health reinsurance contracts. Based on the duration of these contracts, long-term reserves are constituted for life and annuity policies and predominantly short-term reserves are set aside for health and personal accident business.

The benefit reserve is calculated on the basis of the following parameters:

- 1. interest income;
- 2. lapse rates;
- 3. mortality and morbidity rates.

The values for the first two components differ according to the country concerned, product type, investment year etc. The mortality and morbidity rates used are chosen on the basis of national tables and the insurance industry standard. Empirical values for the reinsured portfolio, where available, are also taken into consideration. In this context insights into the gender, age and smoker structure are incorporated into the calculations, and allowance is also made for factors such as product type, sales channel and the frequency of premium payment by policyholders.

At the inception of every reinsurance contract, assumptions about the three parameters are made and locked in for the purpose of calculating the benefit reserve. At the same time, safety/fluctuation loadings are built into each of these components. In order to ensure at all times that the originally chosen assumptions continue to be adequate throughout the contract, checks are made on a regular – normally annual – basis in order to determine whether these assumptions need to be adjusted ("unlocked').

The benefit reserve is established in accordance with the principles set out in SFAS 60. The provisions are based on the Group companies' information regarding mortality, interest and lapse rates.

## Development of the benefit reserve

Figures in EUR thousand		2007			2006	
	Gross	Retro	Net	Gross	Retro	Net
Net book value at 31 December of the previous year	6,109,154	447,537	5,661,617	5,779,169	94,089	5,685,080
Currency translation at 1 January	(324,136)	(3,763)	(320,373)	(116,245)	(2,968)	(113,277)
Reserve at 1 January of the year under review	5,785,018	443,774	5,341,244	5,662,924	91,121	5,571,803
Changes	436,704	38,770	397,934	337,899	145,138	192,761
Portfolio entries/exits	(58,727)	(227,707)	168,980	110,771	211,641	(100,870)
Currency translation at 31 December	(19,535)	239	(19,774)	(2,440)	(363)	(2,077)
Net book value at 31 December of the year under review	6,143,460	255,076	5,888,384	6,109,154	447,537	5,661,617

The unearned premium reserve derives from the deferral of ceded reinsurance premium. The unearned premium is determined by the period during which the risk is carried and established in accordance with the information supplied by ceding companies. In cases where no information was received, the unearned premium was estimated using suitable methods. Premium paid for periods subsequent to the date of the balance sheet was deferred from recognition within the statement of income.

#### Development of unearned premium reserve

Figures in EUR thousand		2007			2006	
	Gross	Retro	Net	Gross	Retro	Net
Net book value at 31 December of the previous year	1,581,034	339,096	1,241,938	1,977,570	463,528	1,514,042
Currency translation at 1 January	(131,539)	(32,980)	(98,559)	(149,095)	(36,570)	(112,525)
Reserve at 1 January of the year under review	1,449,495	306,116	1,143,379	1,828,475	426,958	1,401,517
from discontinued operations	-	-	-	120,691	(39,084)	159,775
Changes	(298,490)	(227,511)	(70,979)	(134,713)	(132,587)	(2,126)
Portfolio entries/exits	(664)	(108)	(556)	(34)	(20)	(14)
Currency translation at 31 December	36,041	13,825	22,216	7,997	5,661	2,336
Net book value at 31 December of the year under review	1,186,382	92,322	1,094,060	1,581,034	339,096	1,241,938

The adequacy of the technical liabilities arising out of our reinsurance treaties is reviewed as at each balance sheet date. As part of the adequacy test for technical liabilities the anticipated future contractual payment obligations are compared with the anticipated future income. Hannover Re adopts the "loss recognition" method set out under US GAAP. Should the result of the test indicate that the anticipated future income will not be sufficient to fund future payments, the entire shortfall is recognised in income by first writing off capitalised acquisition costs corresponding to the shortfall. Any remaining difference is constituted as an additional provision.

# Funds held under reinsurance treaties

The funds held under reinsurance treaties totalling EUR 956.9 million (EUR 1,419.4 million) represent the cash and securities deposits furnished to our company by our retrocessionaires that do not trigger any cash flows and cannot be used without the consent of our retrocessionaires. The durations of these deposits are matched to the corresponding shares of the reinsurers in the technical provisions. If such a share no longer exists the corresponding funds held are reduced to the same extent.

# 7.3 Contracts without sufficient technical risk

IFRS 4 requires that insurance contracts be differentiated from contracts without sufficient technical risk.

We have identified insurance contracts which do not satisfy the requirements of SFAS 113 "Accounting and Reporting for Reinsurance of Short-Duration and Long-Duration Contracts". These involve reinsurance treaties under which the risk transfer between the ceding company and the reinsurer is of merely subordinate importance. These contracts were recognised using the so-called "deposit accounting" method and hence eliminated from the technical account. The profit components were netted under other income/expenses. The payment flows resulting from these contracts were reported in the cash flow statement under operating activities. The balances were shown as contract deposits, the fair values of which corresponded approximately to their book values.

The contract deposits on the liabilities side increased by EUR 142.0 million in the year under review from EUR 3,526.8 million to EUR 3,668.8 million. The rise was due principally to growth in new business in the area of non-traditional life reinsurance.

# 7.4 Goodwill; present value of future profits on acquired life reinsurance portfolios

In accordance with IFRS 3 "Business Combinations" scheduled amortisation was not taken on goodwill. Goodwill was subject to an impairment test.

Development of goodwill

Figures in EUR thousand	2007	2006
Net book value at 31 December of the previous year	152,639	193,098
Currency translation at 1 January	(12,440)	(17,470)
Net book value at 1 January of the year under review	140,199	175,628
Additions	6,785	3,614
Disposals	108,653	7,639
Impairments	-	20,073
Currency translation at 31 December	7,107	1,109
Net book value at 31 December of the year under review	45,438	152,639

## Goodwill

As at the balance sheet date this item principally includes the goodwill from the acquisition of E+S Rückversicherung AG. For further information on the method used to test impairment the reader is referred to our explanatory remarks in Section 3.2 "Summary of major accounting policies".

The additions were for the most part attributable to the acquisition of additional interests in E+S Rück. In this regard please see our remarks in Section 5.3 "Further corporate changes".

Disposals in an amount of EUR 107.5 million resulted from the sale of Praetorian Financial Group.

Development of the present value of future profits (PVFP) on acquired life reinsurance portfolios

Figures in EUR thousand	2007	2006
Net book value at 31 December of the previous year	5,102	7,472
Currency translation at 1 January	(324)	19
Net book value at 1 January of the year under review	4,778	7,491
Disposal	18	-
Amortisation	1,886	2,407
Currency translation at 31 December	37	18
Net book value at 31 December of the year under review	2,911	5,102

The PVFP, the period of amortisation of which varies between 5.5 and 15 years, is recognised under other assets. For further information please refer to our explanatory notes on intangible assets in Section 3.2 "Summary of major accounting policies".

# 7.5 Taxes and deferred taxes

Deferred tax assets and liabilities are booked in accordance with IAS 12 for tax reductions and additional tax charges expected in subsequent financial years, insofar as they result from different valuations of individual balance sheet items. In principle, such valuation differences may arise between the national tax balance sheet and the national commercial balance sheet, the uniform consolidated balance sheet and the national commercial balance sheet as well as from tax loss carry-forwards and tax credits.

In July 2007 the German Federal Council approved the Business Tax Reform Act 2008. Among other things, this will lead to a reduction in tax rates for corporations domiciled in Germany effective 1 January 2008. Deferred taxes relating to domestic Group companies were therefore measured using the correspondingly lower tax rate. Consequently, the tax expenditure for the current financial year recognises non-recurring income from this revaluation in an amount of EUR 191.5 million for the parent company Hannover Re and E+S Rückversicherung AG. Taken together with the changes in relation to other Group companies, the total change in deferred taxes due to changes in tax rates was EUR 193.3 million.

Deferred taxes at the Group level were booked using the Group tax rate of 32% (40%).

Breakdown of actual and deferred income taxes:

#### Income tax

Figures in EUR thousand	2007	2006
Actual tax for the year under review	219,727	96,700
Actual tax for other periods	54,991	33,640
Deferred taxes due to temporary differences	(46,377)	71,550
Deferred taxes from loss carry-forwards	12,364	23,187
Change in deferred taxes due to changes in tax rates	(193,253)	-
Recognised tax expenditure	47,452	225,077

Domestic/foreign breakdown of recognised tax expenditure/income

Figures in EUR thousand	2007	2006
Current taxes		
Germany	214,538	57,359
Outside Germany	60,180	72,982
Deferred taxes		
Germany	(282,152)	123,566
Outside Germany	54,886	(28,830)
Total	47,452	225,077

The following table presents a breakdown of the deferred tax assets and liabilities into the balance sheet items from which they are derived.

Deferred tax assets and deferred tax liabilities of all Group companies

Figures in EUR thousand	2007	2006
Deferred tax assets		
Tax loss carry-forwards	5,786	110,794
Loss and loss adjustment expense reserves	228,757	423,090
Benefit reserves	147,626	106,441
Other provisions	46,342	96,842
Accounts receivable	72,657	53,528
Valuation differences relating to investments	35,670	20,957
Funds held	34,108	20,547
Other valuation differences	6,785	12,722
Total	577,731	844,921
Deferred tax liabilities		
Loss and loss adjustment expense reserves	3,655	3,642
Benefit reserves	53,456	40,883
Other technical/non-technical provisions	15,054	7,458
Equalisation reserve	679,732	990,062
Contract deposits	13,924	18,801
Deferred acquisition costs	367,847	501,101
Accounts receivable/reinsurance payable	113,018	104,364
Valuation differences relating to investments	96,642	77,759
Other valuation differences	7,351	12,827
Total	1,350,679	1,756,897
Deferred tax liabilities	772,948	911,976

The deferred taxes recognised directly in shareholders' equity at the end of the financial year amounted to EUR 3.7 million (EUR 24.0 million). They resulted from items that were charged or credited directly to equity.

Please refer to Section 3.2 "Summary of major accounting policies" regarding the recognition and measurement of deferred tax assets and liabilities.

The following table presents a reconciliation of the expected expense for income taxes with the actual provision for income taxes reported in the statement of income. The pre-tax result is multiplied by the Group tax rate in order to calculate the Group's expected expense for income taxes. The Group tax rate used is rounded to take account of the corporate income tax rate including the German reunification charge levied on corporate income tax as well as trade earnings tax.

Figures in EUR thousand	2007	2006
Profit before income taxes	862,397	742,152
Expected tax rate	40%	40%
Expected expense for income taxes	344,959	296,861
Changes in tax rates	(193,253)	327
Taxation differences affecting foreign subsidiaries	(73,906)	(31,222)
Non-deductible expenses	39,143	24,090
Tax-exempt income	(79,126)	(118,742)
Tax expense not attributable to the reporting period	56,073	33,240
Utilisation of previously adjusted loss carry-forwards	(61,309)	-
Other	14,871	20,523
Actual expense for income taxes	47,452	225,077

Reconciliation of the expected expense for income taxes with the actual expense

## Availability of capitalised loss carry-forwards

Unused tax loss carry-forwards of EUR 230.3 million (EUR 522.4 million) existed as at the balance sheet date. Making allowance for local tax rates, EUR 210.2 million (EUR 207.2 million) thereof was not capitalised since realisation is not sufficiently certain.

In addition, tax credits of EUR 17.9 million (EUR 14.0 million) were available, of which EUR 17.2 million were not capitalised.

Availability of loss carry-forwards and tax credits that have not been capitalised

Figures in EUR thousand	One to five years	Six to ten years	More than ten years	Unlimited	Total
Loss carry-forwards	4,897	-	110,510	94,809	210,216
Tax credits	-	-	-	17,233	17,233
Total	4,897	-	110,510	112,042	227,449

# 7.6 Staff and expenditures on personnel

Staff

The average number of staff at the companies included in the consolidated financial statement of the Hannover Re Group was 1,922 (1,988).

As at the balance sheet date altogether 1,825 (2,002) staff were employed by the Hannover Re Group, with 907 (877) employed in Germany and 918 (1,125) working for the consolidated Group companies abroad. The decrease in the workforce abroad was attributable to the discontinued operations.

			2007	2007			006
Personnel information	31.03.	30.06.	30.09.	31.12.	Average	31.12.	Average
Number of employees (excluding board members)	2,081	1,849	1,855	1,825	1,922	2,002	1,988

The nationalities of the workforce as at the balance sheet date were as follows:

				2007			
Nationality of employees	German	US	South African	UK	Irish	Other	Total
Number of employees	851	310	152	120	33	359	1,825

## Expenditures on personnel

The expenditures on insurance business, claims expenses (claims settlement) and expenditures on the administration of investments include the following personnel expenditures:

Figures in EUR thousand	2007	2006
a) Wages and salaries		
aa) Expenditures on insurance business	98,396	88,724
ab) Expenditures on the administration of investments	8,015	8,275
	106,411	96,999
b) Social security contributions and expenditure on provisions and assistance		
ba) Social security contributions	13,397	13,186
bb) Expenditures for pension provision	11,686	14,453
bc) Expenditures for assistance	1,727	1,654
	26,810	29,293
Total	133,221	126,292

The table shows the personnel expenditures of the continuing operations. In the year under review additional wages and salaries of EUR 11.5 million (EUR 34.3 million) and social security contributions of EUR 0.8 million (EUR 7.5 million) were recognised in profit or loss from the discontinued operation.

# 7.7 Provisions for pensions and other post-employment benefit obligations

Pension commitments are given in accordance with the relevant version of the pension plan as amended. The 1968 pension plan provides for retirement, disability, widows' and orphans' benefits. The pension entitlement is dependent on length of service; entitlements under the statutory pension insurance scheme are taken into account. The pension plan was closed to new participants with effect from 31 January 1981.

On 1 April 1993 (1 June 1993 in the case of managerial staff) the 1993 pension plan came into effect. This pension plan provides for retirement, disability and surviving dependants' benefits. The scheme is based upon annual determination of the pension contributions, which at 1% up to the assessment limit in the statutory pension insurance scheme

and 2.5% above the assessment limit of the pensionable employment income are calculated in a range of 0.7% to 1% and 1.75% to 2.5% respectively depending upon the company's performance. The pension plan closed as at 31 March 1999.

From 1997 onwards it has been possible to obtain pension commitments through deferred compensation. Following the merger with Gerling-Konzern Lebensversicherungs-AG, Cologne, the employee-funded commitments included in the provisions for accrued pension rights are protected by an insurance contract with HDI-Gerling Lebensversicherung AG, Cologne, at unchanged conditions.

As at 1 July 2000 the 2000 pension plan came into force for the entire Group. Under this plan, new employees included in the group of beneficiaries are granted an indirect commitment from HDI Unterstützungskasse. The pension plan provides for retirement, disability and surviving dependants' benefits.

Effective 1 December 2002 Group employees have an opportunity to accumulate additional old-age provision at unchanged conditions by way of deferred compensation through membership of HDI-Gerling Pensionskasse AG. The benefits provided by HDI-Pensionskasse AG are guaranteed for its members and their surviving dependants and comprise traditional pension plans with bonus increases as well as unit-linked hybrid annuities.

In addition to these pension plans, managerial staff and members of the Executive Board, in particular, enjoy individual commitments as well as commitments given under the benefits plan of the Bochumer Verband.

Provisions for pensions are established in accordance with IAS 19 "Employee Benefits" (rev. 2004) using the projected unit credit method. The pension plans are defined benefit plans. The basis of the valuation is the estimated future increase in the rate of compensation of the pension beneficiaries. The benefit entitlements are discounted by applying the capital market rate for highest-rated securities. The commitments to employees in Germany predominantly comprise benefit obligations financed by the Group companies. The pension plans are unfunded. Amounts carried as liabilities are recognised under other liabilities. The provisions for pensions in Germany and abroad were calculated on the basis of uniform standards defined by Talanx AG and subject to local economic conditions.

Provisions for pensions are established in accordance with actuarial principles and are based upon the commitments made by the Hannover Re Group for retirement, disability and widows' benefits. The amount of the commitments is determined according to length of service and salary level.

The calculation of the provisions for pensions is based upon the following assumptions:

#### Measurement assumptions

Figures in %		2007			2006	
	Germany	USA	Australia	Germany	USA	Australia
Discount rate	5.50	6.20	5.70	4.65	6.00	5.20
Projected long-term yield on plan assets	_	7.50	7.00	_	7.50	7.00
Rate of compensation increase	3.00	-	5.00	2.50	-	5.00
Indexation	1.75	3.00	3.50	1.25	3.00	3.50

The change in the projected benefit obligation of the pension commitments as well as their breakdown into plans that are unfunded or are wholly or partially funded was as follows:

Change in the projected benefit obligation

Figures in EUR thousand	2007	2006
Projected benefit obligation at the beginning of the year under review	77,400	85,233
Current service cost for the year under review	2,722	3,294
Interest cost	3,654	3,670
Deferred compensation	632	624
Actuarial gain/loss	(3,450)	(8,914)
Currency translation	(160)	(687)
Benefits paid during the year	(1,662)	(3,090)
Past service cost	-	71
Business combinations, divestitures and other activities	70	(2,801)
Plan curtailments	(71)	-
Projected benefit obligation at the end of the year under review	79,135	77,400

# Funding of the defined benefit obligation

Figures in EUR thousand	2007	2006
Projected benefit obligation from unfunded plans	70,710	69,287
Projected benefit obligation from wholly or partially funded plans (before deduction of fair value of plan assets)	8,425	8,113
Projected benefit obligation at the end of the year under review	79,135	77,400
Fair value of plan assets	9,372	7,302
Funded status (present value of earned benefit entitlements less fund assets)	69,763	70,098

The fair value of the plan assets developed as follows:

# Change in plan assets

There is the design of	2007	2005
Figures in EUR thousand	2007	2006
Fair value at the beginning of the year under review	7,302	10,500
Expected return on plan assets	577	690
Actuarial gain/loss	(281)	101
Currency translation	(190)	(602)
Employer contributions	1,843	318
Contributions paid by plan participants	132	-
Benefits paid during the year	(11)	(1,563)
Amounts allocated to discontinued operations	_	(2,142)
Fair value of plan assets	9,372	7,302

## The structure of the asset portfolio underlying the plan assets was as follows.

## Portfolio structure of plan assets

as % of plan assets	2007	2006
Equities	7	27
Other	93	73
Total	100	100

The fair value of plan assets as at the balance sheet date included amounts totalling EUR 1.5 million (EUR 3.7 million) for own financial instruments.

The actual return on the plan assets amounted to EUR 0.2 million (EUR 0.8 million) in the year under review.

The following table presents a reconciliation of the funded status – calculated from the difference between the defined benefit obligations and the plan assets – with the provision for pensions recognised as at the balance sheet date.

## Reconciliation of the net provision for pensions

Figures in EUR thousand	2007	2006
Defined benefit obligations at the end of the year under review	79,135	77,400
Fair value of plan assets at the end of the year under review	9,372	7,302
Funded status	69,763	70,098
Unrealised actuarial gain/loss	(2,662)	(6,325)
Other amounts	-	786
Net provisions for pensions at 31 December of the year under review	67,101	64,559

The recognised provision for pensions developed as follows in the year under review:

## Change in the provisions for pensions

Figures in EUR thousand	2007	2006
Net provisions for pensions at 31 December of the previous year	64,559	57,626
Currency translation	24	(54)
Business combinations, divestitures and other activities	_	(78)
Expense for the year under review	5,930	8,901
Deferred compensation	500	239
Reclassification	70	-
Amounts paid during the year	(2,021)	(126)
Benefits paid during the year	(1,651)	(1,525)
Other	(310)	(424)
Net provisions for pensions at 31 December of the year under review	67,101	64,559

## The components of the net periodic pension cost for benefit plans were as follows:

#### Net periodic pension cost

Figures in EUR thousand	2007	2006
Current service cost for the year under review	2,731	3,294
Interest cost	3,669	3,509
Expected return on plan assets	598	532
Recognised actuarial gain/loss	(60)	(2,366)
Past service cost	_	71
Effect of plan curtailments or settlements	(68)	(193)
Total	5,930	8,901

In determining the actuarial gains and losses to be recognised in the statement of income the corridor method provided for as an option in IAS 19 continued to be applied even after the amendments to the standard.

The net periodic pension cost was recognised in the consolidated statement of income in amounts of EUR 3.8 million (EUR 5.3 million) under administrative expenses, EUR 1.4 million (EUR 2.6 million) under other expenses and EUR 0.7 million (EUR 1.0 million) under other investment expenses.

Actuarial gains of EUR 0.4 million (EUR 0.4 million) were recognised as at the balance sheet date in other comprehensive income.

The following amounts were recognised for the current and previous reporting periods under the accounting of defined benefit plans:

#### Amounts recognised

Figures in EUR thousand	2007	2006
Present value of defined benefit obligation	79,135	77,400
Fair value of plan assets	9,372	7,302
Surplus ∕ (deficit) in the plan	(69,763)	(70,098)
Experience adjustments on plan liabilities	(3,410)	(8,633)
Experience adjustments on plan assets	(374)	34

In the current financial year Hannover Re expects payments of EUR 6.2 million under the pension plans set out above.

#### Defined contribution plans

In addition to the defined benefit plans, some Group companies have defined contribution plans that are based on length of service and the employee's income or level of contributions. The expense recognised for these obligations in the year under review in accordance with IAS 19.46 was EUR 2.9 million (EUR 3.1 million), of which only a minimal amount (EUR 0.1 million) was due to obligations to members of staff in key positions.

# 7.8 Debt and subordinated capital

On 31 March 1999 Hannover Finance, Inc., Wilmington/USA, issued subordinated debt in the form of a floating-rate loan in the amount of USD 400.0 million with a term of 30 years. The due date of the loan is 31 March 2029. It may be redeemed by the issuer no earlier than 31 March 2009. In order to hedge against the risk of interest rate changes associated with this loan, the company purchased interest rate swaps in 1999 in the same amount which expire on 31 March 2009. In this way, the interest rate is converted from a floating rate to a fixed rate for a period ending commensurate with the first opportunity to redeem the loan. In February 2004 and May 2005 Hannover Re bought back portions of the debt amounting to USD 380.0 million, equivalent to altogether 95% of the total volume. The interest rate swaps were closed out in the second quarter of 2006. Under a contract dated 1 June 2007 Hannover Finance, Inc. repurchased the subordinated debt in an amount of USD 380.0 million from Hannover Re. Effective 17 July 2007 the interests in the loan amounting to USD 380.0 million were cancelled and have not been traded on the capital market since that date. The remaining portions of the debt totalling USD 20.0 million are held by investors outside the Group and carry a coupon of LIBOR +80 basis points until 31 March 2009, subsequently stepping up to LIBOR +180 basis points.

In order to safeguard the sustained financial strength of the Hannover Re Group, Hannover Re issued additional subordinated debt. In February 2004 subordinated debt in the amount of EUR 750.0 million was placed through Hannover Finance (Luxembourg) S.A., a wholly owned subsidiary of Hannover Re, on the European capital markets. The bond was placed predominantly with institutional investors. The bond was priced at a spread of 163 basis points over the 10-year mid-swap rate and has a final maturity of 20 years. It may be redeemed by Hannover Re after 10 years at the earliest and at each coupon date thereafter. If the bond is not called at the end of the tenth year, the coupon will step up to a floating-rate yield of quarterly EURIBOR +263 basis points.

In May 2005 Hannover Re issued further subordinated debt in the amount of EUR 500.0 million through its subsidiary Hannover Finance (Luxembourg) S.A. As part of the transaction, holders of Hannover Re's EUR 350.0 million subordinated debt placed in 2001 and which has a term of 30 years and may be called in prior to maturity by the issuer after 10 years, were offered an opportunity to exchange their existing issue for holdings in the new bond. Participation in the exchange was nominally EUR 211.9 million, corresponding to EUR 240.5 million of the new bond issue. The cash component of the new bond in the amount of nominally EUR 259.5 million was placed predominantly with institutional investors in Europe. The remaining volume of the bond issued in 2001 after the exchange amounted to EUR 138.1 million.

In December 2005 the Praetorian Financial Group, Inc. – which was classified as a discontinued operation in the previous year and sold effective 31 May 2007 – issued "Trust Preferred Securities" in an amount of USD 80.0 million with a term of 30 years and a yield of quarterly LIBOR +310 basis points. The "Trust Preferred Securities" were placed with institutional investors. These securities, which in the previous year were allocated to the discontinued operations, were eliminated from the Group as part of the aforementioned sale.

## Debt and subordinated capital

Figures in EUR thousand	2007			
	Cost or amortised cost	Fair value measurement	Accrued interest and rent	Fair value
Debt and subordinated capital				
Debt	41,555	_	183	41,738
Subordinated loans	1,373,294	(59,803)	58,098	1,371,589
Other long-term liabilities	28	-	_	28
Total	1,414,877	(59,803)	58,281	1,413,355

Figures in EUR thousand	2006			
	Cost or amortised cost	Fair value measurement	Accrued interest and rent	Fair value
Debt and subordinated capital				
Debt	56,788	-	273	57,061
Subordinated loans	1,372,036	23,192	58,126	1,453,354
Other long-term liabilities	69	-	-	69
Total	1,428,893	23,192	58,399	1,510,484

The aggregated fair value of the extended subordinated loans is based on quoted, active market prices. If such price information was not available, fair value was determined on the basis of the recognised effective interest rate method or estimated using other financial assets with similar rating, duration and return characteristics. Under the effective interest rate method the current market interest rate levels in the relevant fixed-interest-rate periods are always taken as a basis.

Net gains and losses from debt and subordinated capital

Figures in EUR thousand		2007	
	Ordinary income/ expenses	Amortisation	Net result
Debt	(3,312)	_	(3,312)
Subordinated loans	(77,600)	(2,841)	(80,441)
Total	(80,912)	(2,841)	(83,753)
Figures in EUR thousand		2006	
	Ordinary income/ expenses	Amortisation	Net result
Debt	(5,470)	-	(5,470)
Subordinated loans	(77,782)	(3,266)	(81,048)
Total	(83,252)	(3,266)	(86,518)

The ordinary expenses include interest expenses of EUR 77.6 million (EUR 77.8 million) resulting from the subordinated debt with coupons of between 5.0% and 6.25% placed through Hannover Finance (Luxembourg) S.A. in the years from 2001 to 2005. In addition, interest expenditures from the remaining portions of the floating-rate loan issued by Hannover Finance, Inc. are recognised here.

## Other financial facilities

In order to protect against possible future major losses Hannover Re took out a new credit line of EUR 500,0 million in 2004 in the form of a syndicated loan. The facility has a term of five years and ends in August 2009. It has not been used to date.

In addition, facilities exist with various financial institutions for letters of credit, including two syndicated guarantee facilities each in the amount of USD 2.0 billion from 2005 and 2006. 50% of the first of these lines matures in January 2010 and the other 50% in January 2012, while the second line matures in January 2013. For further information on the letters of credit provided please see our explanatory remarks in Section 9.2 "Contingent liabilities and commitments".

#### Maturities of financial liabilities

Figures in EUR thousand				2007			
	Less than three months	Three months to one year	One to five years	Five to ten years	Ten to twenty years	More than twenty years	No maturity
Other liabilities <sup>1)</sup>	74,766	84,644	14	_	_	-	6,345
Debt	-	11,427	22,215	7,913	-	-	-
Subordinated loans	-	-	-	-	745,907	151,229	476,158
Other long-term liabilities	-	28	-	-	-	-	-
Total	74,766	96,099	22,229	7,913	745,907	151,229	482,503

<sup>1)</sup> Excluding derivatives

Figures in EUR thousand				2006			
	Less than three months	Three months to one year	One to five years	Five to ten years	Ten to twenty years	More than twenty years	No maturity
Other liabilities <sup>1)</sup>	65,897	82,598	7	-	-	-	23,049
Debt	-	650	15,739	40,399	-	-	-
Subordinated loans	-	-	-	-	745,761	152,659	473,616
Other long-term liabilities	-	30	39	-	-	-	-
Total	65,897	83,278	15,785	40,399	745,761	152,659	496,665

<sup>1)</sup> Excluding derivatives

# 7.9 Shareholders' equity and minority interests

Shareholders' equity is shown as a separate component of the financial statement in accordance with IAS 1 "Presentation of Financial Statements" and subject to IAS 32 "Financial Instruments: Disclosure and Presentation" in conjunction with IAS 39 "Financial Instruments: Recognition and Measurement". The change in shareholders' equity comprises not only the net income deriving from the statement of income but also the changes in the value of asset and liability items not recognised in the statement of income.

The common shares (share capital of the parent company) amount to EUR 120,597,134.00. They are divided into 120,597,134 voting and dividend-bearing registered no-par shares. The shares are paid in in full. Each share carries an equal voting right and an equal dividend entitlement.

Minority interests are established in accordance with the shares held by companies outside the Group in the shareholders' equity of the subsidiaries.

Authorised capital of up to EUR 60,299 thousand is available with a time limit of 31 May 2009.

New individual registered shares may be issued on one or more occasions for contributions in cash or kind. Of the total amount, up to EUR 1,000 thousand may be used to issue employee shares.

In addition, conditional capital of up to EUR 60,299 thousand is available. It can be used to grant shares to holders of convertible bonds and bonds with warrants as well as to holders of participating bonds with conversion rights and warrants and has a time limit of 11 May 2011.

## Management of capital

The preservation and consistent enhancement of its capital is a key strategic objective for Hannover Re. As part of its approach to capital management Hannover Re considers the policyholders' surplus over and above the shareholders' equity recognised in the balance sheet. The policyholders' surplus is defined as the sum total of

- shareholders' equity excluding minority interests, composed of the common shares, additional paid-in capital, other comprehensive income and retained earnings,
- minority interests and
- hybrid capital used as an equity substitute, which encompasses our subordinated debt.

The policyholders' surplus totalled EUR 5,295.1 million (EUR 4,878.4 million) as at the balance sheet date.



The chart below illustrates the development of the policyholders' surplus over the last five reporting years.

Development of policyholders' surplus

Hannover Re uses "Intrinsic Value Creation" (IVC) as its central value-based management tool. For more information on this concept as well as the objectives and principles in accordance with which we conduct our enterprise management and capital management the reader is referred to our remarks on value-based management on pages 53 et seq. of this report.

Hannover Re satisfies the capital expectations of the rating agencies that assess the Group's financial strength. Some Group companies are subject to additional national capital and solvency requirements. All Group companies met the applicable local minimum capital requirements in the year under review. The parent company ensures that the local minimum capital requirements applicable to subsidiaries are always satisfied in accordance with the official requirements defined by insurance regulators.

# 7.10 Other comprehensive income

Cumulative other comprehensive income amounted to EUR 6.5 million (-EUR 1.5 million). It resulted principally from the recognition as income of hedge-ineffective changes in the fair value of derivative financial instruments.

# 7.11 Treasury shares

IAS 1 requires separate disclosure of treasury shares in shareholders' equity. By a resolution of the Annual General Meeting of Hannover Rückversicherung AG adopted on 3 May 2007, the company was authorised until 31 October 2008 to acquire treasury shares of up to 10% of the share capital existing on the date of the resolution. The company did not hold treasury shares at any time during the reporting period.

# 7.12 Earnings per share

## Basic and fully diluted earnings per share

	2007				2006		
	Result (in EUR thousand)	No. of shares	Per share (in EUR)	Result (in EUR thousand)	No. of shares	Per share (in EUR)	
Group net income	733,658	_	-	514,390	-	-	
Weighted average of issued shares	-	120,597,134	-	-	120,597,134	-	
Earnings per share	733,658	120,597,134	6.08	514,390	120,597,134	4.27	
from continuing operations	698,573	120,597,134	5.79	428,696	120,597,134	3.56	
from discontinued operations	35,085	120,597,134	0.29	85,694	120,597,134	0.71	

Neither in the year under review nor in the previous reporting period were there any dilutive effects or other extraordinary components of income which should have been recognised or disclosed separately in the calculation of the earnings per share.

The earnings per share could potentially be diluted in future through the issue of shares or subscription rights from the authorised or conditional capital.

# **Dividend per share**

Dividends of EUR 193.0 million (EUR 0.0 million) were paid in the year under review for 2006.

On the occasion of the Annual General Meeting to be held on 6 May 2008 it will be proposed that a dividend of EUR 1.80 per share plus a bonus dividend of EUR 0.50 per share, equivalent to a total amount of EUR 277.4 million, should be distributed for the 2007 financial year. The dividend proposal does not form part of this consolidated financial statement.

# 7.13 Other assets and liabilities

#### Other assets

Figures in EUR thousand	2007	2006
Own-use real estate	40,758	40,224
Other receivables	2,589	7,274
Present value of future profits on acquired life reinsurance portfolios	2,911	5,102
Fixtures, fittings and equipment	25,781	23,732
Other assets	4,684	6,285
Other intangible assets	56,390	45,030
Tax refund claims	23,304	29,906
Receivables from affiliated companies	861	591
Insurance for pension commitments	43,556	39,731
Other	43,444	63,560
Total	244,278	261,435

The portfolio of own-use real estate was measured at cost of purchase less scheduled straight-line depreciation over useful lives of 10 to 50 years. The fair values were calculated using the discounted cash flow method.

Figures in EUR thousand	2007	2006
Gross book value at 31 December of the previous year	83,344	85,606
Currency translation at 1 January	(3,182)	(2,194)
Gross book value after currency translation	80,162	83,412
from discontinued operations	-	3,673
Change in consolidated group	-	81
Additions	16,399	13,288
Disposals	908	9,421
Reclassification	-	(749)
Currency translation at 31 December	(301)	406
Gross book value at 31 December of the year under review	95,352	83,344
Cumulative depreciation at 31 December of the previous year	59,612	55,389
Currency translation at 1 January	(2,167)	(905)
Cumulative depreciation after currency translation	57,445	54,484
Disposals	347	4,490
Depreciation		
scheduled	12,953	10,930
Reclassification	-	(1,399)
Change in consolidated group	_	44
Currency translation at 31 December	(480)	43
Cumulative depreciation at 31 December of the year under review	69,571	59,612
Net book value at 31 December of the previous year	23,732	30,217
Net book value at 31 December of the year under review	25,781	23,732

Development of fixtures, fittings and equipment

With regard to the measurement of fixtures, fittings and equipment, the reader is referred to our explanatory notes on the other assets in Section 3.2 "Summary of major accounting policies".

## Development of other intangible assets

Figures in EUR thousand	2007	2006
Gross book value at 31 December of the previous year	141,242	129,566
Currency translation at 1 January	(1,765)	(1,445)
Gross book value after currency translation	139,477	128,121
Change in consolidated group	-	(59)
Additions	16,390	13,354
Disposals	455	176
Currency translation at 31 December	17	2
Gross book value at 31 December of the year under review	155,429	141,242
Cumulative depreciation at 31 December of the previous year	96,212	93,730
Currency translation at 1 January	(98)	(241)
Cumulative depreciation after currency translation	96,114	93,489
Change in consolidated group	-	25
Disposals	-	176
Write-ups	40	-
Depreciation		
scheduled	2,965	2,927
Currency translation at 31 December	_	3
Cumulative depreciation at 31 December of the year under review	99,039	96,212
Net book value at 31 December of the previous year	45,030	35,836
Net book value at 31 December of the year under review	56,390	45,030

As at the balance sheet date the item included EUR 0.1 million (EUR 0.1 million) for self-provided software and EUR 11.7 million (EUR 13.8 million) for purchased software. Scheduled depreciation is taken over useful lives of three to ten years.

The additions can be broken down into EUR 13.4 million (EUR 10.6 million) for purchased software and EUR 2.8 million (EUR 2.6 million) for advance payments on self-provided software.

Effective 1 July 2003 Hannover Re took out insurance for pension commitments. The commitments involve deferred annuities with regular premium payment under a group insurance policy. In accordance with IAS 19 they were carried as a separate asset at fair value as at the balance sheet date in an amount of EUR 43.6 million (EUR 39.7 million).

# The age structure of the other receivables which were unadjusted but considered overdue as at the balance sheet date is presented below.

## Age structure of overdue other receivables

Figures in EUR thousand		2007			2006		
	Less than three months	Three months to one year	More than one year	Less than three months	Three months to one year	More than one year	
Other receivables	198	1,818	6,571	2,988	2,192	7,316	
Accrued interest	8	-	-	38	-	-	
Total	206	1,818	6,571	3,026	2,192	7,316	

Value adjustments were taken on other receivables in an amount of EUR 0.2 million (EUR 0.7 million) in the year under review on the basis of specific impairment analyses.

Credit risks may result from other financial assets that were not overdue or adjusted as at the balance sheet date. In this regard, the reader is referred to our overall comments in Section 6.1 "General risk management".

## Other liabilities

Figures in EUR thousand	2007	2006
Liabilities from derivatives	15,892	5,847
Interest	63,283	64,831
Deferred income	18,682	25,826
Costs of the annual financial statements	3,033	2,928
Liabilities to trustees	8,494	9,483
Interest on additional tax payments	-	17,055
Stock appreciation rights	4,648	4,590
Liabilities due to affiliated companies	552	5,954
Provisions arising out of employment relationships	29,521	22,259
Direct minority interests in partnerships	28,011	20,192
Other	104,921	69,889
Total	277,037	248,854

The other liabilities include sundry non-technical provisions of EUR 67.4 million (EUR 71.5 million), which developed as shown in the following table.

# Development of sundry non-technical provisions

Figures in EUR thousand	Balance at 31.12.2006	Currency translation at 1 January	Balance at 1 January of the year under review
Provisions for			
Interest pursuant to 233a Fiscal Code (AO)	17,055	-	17,055
Audits and costs of publishing the annual financial statements	2,928	(56)	2,872
Consultancy fees	1,482	(111)	1,371
Stock appreciation rights	4,590	(101)	4,489
Suppliers' invoices	8,527	(600)	7,927
Partial retirement arrangements and early retirement obligations	4,772	(3)	4,769
Holiday entitlements and overtime	2,602	(49)	2,553
Anniversary bonuses	1,281	-	1,281
Management bonuses	13,604	(467)	13,137
Other	14,615	(674)	13,941
Total	71,456	(2,061)	69,395

Additions	Utilisation	Release	Currency translation at 31 December	Balance at 31.12.2007
-	-	17,055	-	-
2,583	2,271	134	(17)	3,033
1,988	1,431	-	37	1,965
1,783	1,519	122	17	4,648
5,018	7,456	11	186	5,664
459	29	-	(6)	5,193
2,658	2,430	-	-	2,781
154	-	-	-	1,435
20,629	10,400	2,761	(493)	20,112
14,799	4,628	506	(1,073)	22,533
50,071	30,164	20,589	(1,349)	67,364

# 7.14 Technical statement of income

## Technical result

Figures in EUR thousand	2007	2006
Gross written premium	8,258,901	9,289,323
Ceded written premium	1,036,950	2,199,359
Change in unearned premium	298,490	134,713
Change in ceded unearned premium	(227,511)	(132,587)
Net premium earned	7,292,930	7,092,090
Other technical income	1,130	3,281
Total net technical income	7,294,060	7,095,371
Claims and claims expenses paid	4,556,882	4,794,874
Change in loss and loss adjustment expense reserve	474,189	178,198
Claims and claims expenses	5,031,071	4,973,072
Change in benefit reserves	398,232	195,465
Premium refund	298	2,704
Net change in benefit reserves	397,934	192,761
Commissions	1,671,783	1,901,486
Change in deferred acquisition costs	(83,007)	(12,294)
Change in provision for contingent commissions	4,220	26,573
Other acquisition costs	12,571	15,443
Other technical expenses	20,081	33,988
Administrative expenses	204,358	194,406
Net technical result	(130,965)	(254,652)

With regard to the claims and claims expenses as well as the change in benefit reserves the reader is also referred to Section 7.2 "Technical assets and liabilities". The change in benefit reserves relates exclusively to the life and health reinsurance segment.

The administrative expenses amounted to altogether 2.8% (2.7%) of net premium earned.

# Other technical income

Figures in EUR thousand	2007	2006
Other technical income (gross)	1,816	4,189
Reinsurance recoverables	686	908
Other technical income (net)	1,130	3,281

# Commissions and brokerage, change in deferred acquisition costs

Figures in EUR thousand	2007	2006
Commissions paid (gross)	1,857,719	2,244,906
Reinsurance recoverables	185,936	343,420
Change in deferred acquisition costs (gross)	(164,087)	(57,957)
Reinsurance recoverables	(81,080)	(45,664)
Change in provision for contingent commissions (gross)	(65)	30,670
Reinsurance recoverables	(4,285)	4,096
Commissions and brokerage, change in deferred acquisition costs (net)	1,759,010	1,940,353

# Other technical expenses

Figures in EUR thousand	2007	2006
Other technical expenses (gross)	20,034	33,675
Reinsurance recoverables	(47)	(313)
Other technical expenses (net)	20,081	33,988

# 7.15 Other income/expenses

Figures in EUR thousand	2007	2006
Other income		
Exchange gains	80,058	53,169
Income from contracts recognised in accordance with the deposit accounting method	75,383	33,391
Other interest income	2,154	4,482
Income from services	7,849	556
Income from the sale of participating interests	11,995	-
Reversals of impairments on receivables	47,686	14,388
Sundry income	27,509	26,753
	252,634	132,739
Other expenses		
Exchange losses	58,932	27,831
Other interest expenses	70,781	16,974
Depreciation	14,372	12,147
Expenses for services	7,591	1,570
Expenses for the company as a whole	37,044	37,579
Separate value adjustments	54,700	89,993
Goodwill impairments	-	20,073
Sundry expenses	59,998	40,930
	303,418	247,097
Total	(50,784)	(114,358)

Of the separate value adjustments, an amount of EUR 52.5 million (EUR 35.8 million) was attributable to accounts receivable, EUR 2.0 million (EUR 53.5 million) to reinsurance recoverables on unpaid claims and EUR 0.2 million (EUR 0.7 million) to other receivables.

# 8. Related party disclosures

# 8.1 Transactions with related parties

IAS 24 defines related parties inter alia as parent companies and subsidiaries, subsidiaries of a common parent company, associated companies, legal entities under the influence of management and the management of the company itself. In the year under review the following significant business relations existed with related parties.

HDI Haftpflichtverband der Deutschen Industrie V.a.G. (HDI) indirectly held a majority interest in Hannover Re as at the balance sheet date through the subsidiaries Talanx AG, HDI Verwaltungs-Service GmbH and Zweite HDI Beteiligungsgesellschaft mbH, all based in Hannover. With regard to the change in the ownership structure of Hannover Re on 10 January 2008 please see Section 9.7 "Events after the balance sheet date". The Hannover Re Group provides reinsurance protection for the HDI Group. To this extent, numerous underwriting business relations exist with related parties in Germany and abroad which are not included in Hannover Re's consolidation. This includes business both assumed and ceded at usual market conditions. Protection Reinsurance Intermediaries AG grants Hannover Re and E+S Rück a preferential position as reinsurers of ceding companies within the Talanx Group. In addition, Hannover Re and E+S Rück are able to participate in the protection covers on the retention of Group cedants and share in the protection afforded by them.

The major reinsurance relationships with related parties in the year under review are listed in the following table.

Figures in EUR thousand	2007	
Related parties	Premium	Underwriting result
Business assumed		
ASPECTA Assurance International AG	20,151	3,088
ASPECTA Assurance International Luxembourg S.A.	33,149	3,592
ASPECTA Lebensversicherung AG	142,770	7,447
CiV Lebensversicherung AG	47,872	(1,375)
CiV Versicherung AG	17,326	3,857
HDI Asekuracja Towarzystwo Ubezpieczen S.A.	6,330	(12,199)
HDI Assicurazioni S.p.A.	15,566	2,960
HDI Direkt Versicherung AG	952	64,106
HDI-Gerling Firmen und Privat Versicherung AG	20,216	(43,318)
HDI-Gerling Industrie Versicherung AG	275,246	12,111
HDI-Gerling Lebensversicherung AG	25,058	(1,861)
HDI-Gerling Verzekeringen N.V.	27,249	10,892
HDI HANNOVER International España, Cia de Seguros y Reaseguros S.A.	19,176	4,241
HDI Hannover Versicherung AG	10,527	5,476
HDI Sigorta A.S.	27,489	1,503
Magyar Posta Biztositó Résvénytársaság	9,449	745
Postbank Lebensversicherung AG	50,032	(923)
Other companies	13,662	369
	762,220	60,711
Business ceded		
HDI-Gerling Industrie Versicherung AG	(1,051)	1,075
Other companies	(41)	(41)
Total	(1,092)	1,034

Business assumed and ceded in Germany and abroad

The underwriting profit of EUR 64.1 million booked by HDI Direkt Versicherung AG resulted largely from the release of reserves constituted for liability claims from previous periods.

With effect from the 1997 financial year onwards all new business and renewals written on the German market have been the responsibility of E+S Rück, while Hannover Re has handled foreign markets. Internal retrocession arrangements ensure that the percentage breakdown of the business applicable to the previously existing underwriting partnership is largely preserved between these companies.

Hannover Re holds a participation certificate of HDI Haftpflichtverband der Deutschen Industrie V.a.G. in an amount of EUR 18.5 million with a coupon of 7.25% which becomes due on 1 October 2008. The participation certificate, to which accrued interest of EUR 1.3 million is allocable, was recognised under the portfolio of fixed-income securities held to maturity.

Hannover Re (Bermuda) Ltd. has extended a loan due on 31 May 2012 with a coupon of 4.98% to Talanx AG, the volume of which as at the balance sheet date was EUR 51.5 million. The book value includes accrued interest of EUR 1.5 million. This instrument was recognised under other invested assets.

The Group companies E+S Rück, Hannover Finance (Luxembourg) S.A., Hannover Reinsurance (Ireland) Ltd. and Hannover Re (Bermuda) Ltd. invested in an amount of altogether EUR 153.9 million in a bearer debenture of Talanx AG with a term until 8 July 2013 and a coupon of 5.43%. The book value of the instrument, which is recognised under fixed-income securities held to maturity, included accrued interest of EUR 3.9 million as at the balance sheet date.

As part of long-term lease arrangements companies belonging to the Hannover Re Group rented out business premises in 2007 to AmpegaGerling Investment GmbH, HDI Service AG, HDI Industrie Versicherung AG, HDI Direkt Versicherung AG (formerly HDI Privat Versicherung AG) and Protection Reinsurance Intermediaries AG, all based in Hannover. IT and management services were also performed for the latter under three service contracts. IT services were also rendered for AmpegaGerling Asset Management GmbH.

Within the contractually agreed framework AmpegaGerling Asset Management GmbH performs investment and asset management services for Hannover Re and some of its subsidiaries. Assets in special funds are managed by Ampega-Gerling Investment GmbH.

Pension obligations were assumed or transferred as a number of employees moved from AmpegaGerling Asset Management GmbH to Hannover Re and E+S Rück and from Hannover Re to Protection Reinsurance Intermediaries AG.

Companies belonging to the Talanx Group granted the Hannover Re Group insurance protection inter alia in the areas of public liability, fire, group accident and business travel collision insurance. Talanx AG took out directors' and officers' (D&O) insurance for Praetorian Financial Group, Inc. on behalf of the Hannover Re Group. The insurance premiums were billed to Hannover Re, which the latter on-debited to Hannover Finance, Inc. In addition, Talanx AG billed Hannover Re and E+S Rück pro rata for the directors' and officers' insurance of the Talanx Group. Divisions of Talanx AG also performed services for us in the areas of taxes and general administration.

All transactions were effected at usual market conditions. We gave an account of these transactions with regard to Hannover Re and E+S Rück in the corresponding dependent company reports pursuant to § 312 Stock Corporation Act (AktG).

With regard to the acquisition of the 10% stake held by CiV Lebensversicherung AG, a subsidiary of Talanx AG, in E+S Rück by Hannover Rück Beteiligung Verwaltungs-GmbH and the subsequent resale of 2% of this stake to a third party outside the Group, we would refer the reader to our remarks in Section 5.3 "Further corporate changes".

## 8.2 Remuneration and shareholdings of the management boards of the parent company

With regard to this information we would refer the reader to the remuneration report included as part of our Corporate Governance report, in particular pages 184 to 191.

The remuneration report is based on the recommendation of the German Corporate Governance Code and contains information which also forms part of the notes to the 2007 consolidated financial statement as required by IAS 24 "Related Party Disclosures". Under German commercial law, too, this information includes data specified as mandatory for the notes (§ 314 HGB) and the management report (§ 315 HGB). These details are discussed as a whole in the remuneration report. Consequently, we have not provided any further explanation in the notes or management report.

# 8.3 Share-based payment

With effect from 1 January 2000 the Executive Board of Hannover Re, with the consent of the Supervisory Board, introduced a virtual stock option plan that provides for the granting of stock appreciation rights to certain managerial staff. The content of the stock option plan is based solely on the Conditions for the Granting of Stock Appreciation Rights. All the members of the Group's management are eligible for the award of stock appreciation rights. Exercise of the stock appreciation rights does not give rise to any entitlement to the delivery of Hannover Re stock, but merely to payment of a cash amount linked to the performance of the Hannover Re share. Recognition of transactions involving stock appreciation rights with cash settlement is governed by the requirements of IFRS 2 "Share-based Payment".

Stock appreciation rights were first granted for the 2000 financial year and are awarded separately for each subsequent financial year (allocation year), provided the performance criteria defined in the Conditions for the Granting of Stock Appreciation Rights are satisfied.

The internal performance criterion is satisfied upon achievement of the target performance defined by the Supervisory Board, which is expressed in terms of the diluted earnings per share (EPS) calculated in accordance with IAS 33 "Earnings Per Share". If the target EPS is surpassed or undershot, the provisional basic number of stock appreciation rights initially granted is increased or reduced accordingly to produce the EPS basic number. The external performance criterion is the development of the share price in the allocation year. The benchmark used in this regard is the weighted ABN Amro Rothschild Global Reinsurance Index. This index encompasses the performance of all listed reinsurers worldwide. Depending upon the outperformance or underperformance of this index, the EPS basic number is increased – albeit by at most 400% of the EPS basic number – or reduced – although by no more than 50% of the EPS basic number.

The maximum period of the stock appreciation rights is ten years, commencing at the end of the year in which they are awarded. Stock appreciation rights which are not exercised by the end of the 10-year period lapse. Stock appreciation rights may only be exercised after a waiting period and then only within four exercise periods each year. For 40% of the stock appreciation rights (first tranche of each allocation year) the waiting period is two years, for each additional 20% (tranches two to four of each allocation year) of the stock appreciation rights the waiting period is extended by one year. Each exercise period lasts for ten trading days, in each case commencing on the sixth trading day after the date of publication of the quarterly report of Hannover Rückversicherung AG.

Upon exercise of a stock appreciation right the amount paid out to the entitled party is the difference between the basic price and the current market price of the Hannover Re share at the time of exercise. In this context, the basic price corresponds to the arithmetical mean of the closing prices of the Hannover Re share on all trading days of the first full calendar month of the allocation year in question. The current market price of the Hannover Re share at the time when stock appreciation rights are exercised is determined by the arithmetical mean of the closing prices of the Hannover Re share at the time when stock appreciation rights are exercised is determined by the arithmetical mean of the closing prices of the Hannover Re share on the last twenty trading days prior to the first day of the relevant exercise period.

The amount paid out is limited to a maximum calculated as a quotient of the total volume of compensation to be granted in the allocation year and the total number of stock appreciation rights awarded in the year in question.

In the event of cancellation of the employment relationship or termination of the employment relationship as a consequence of a termination agreement or a set time limit, a holder of stock appreciation rights is entitled to exercise all such rights in the first exercise period thereafter. Stock appreciation rights not exercised in this period and those in respect of which the waiting period has not yet expired shall lapse. Retirement, disability or death of the member of management shall not be deemed to be termination of the employment relationship for the purpose of exercising stock appreciation rights.

The allocations for the years 2000, 2002 to 2004 and 2006 gave rise to the following commitments in the year under review. No allocations were made for 2001 or 2005.

	Allocation year				
	2006	2004	2003	2002	2000
Award date	13.3.2007	24.3.2005	25.3.2004	11.4.2003	21.6.2001
Period	10 years	10 years	10 years	10 years	10 years
Waiting period	2 years	2 years	2 years	2 years	2 years
Basic price (in EUR)	30.89	27.49	24.00	23.74	25.50
Participants in year of issue	106	109	110	113	95
Number of rights granted	817,788	211,171	904,234	710,429	1,138,005
Fair value at 31.12.2007 (in EUR)	6.00	10.49	7.44	7.81	5.49
Maximum value (in EUR)	10.32	24.62	8.99	8.79	5.49
Number of rights existing at 31.12.2007	809,034	164,288	258,438	105,298	8,028
Provisions at 31.12.2007 (in EUR million)	1.69	1.47	1.69	0.82	0.04
Amounts paid out in the 2007 financial year (in EUR million)	_	0.07	1.34	0.95	0.02
Expense in the 2007 financial year (in EUR million)	1.69	(0.11)	0.25	0.13	(0.01)*

Stock appreciation rights of Hannover Re

\*Although the maximum amount was reached some participants did not exercise all stock appreciation rights.

In the year under review the waiting period expired for 100% of the stock appreciation rights awarded in 2000, 80% of those awarded in 2002, 60% of those awarded in 2003 and 40% of those awarded in 2004. 3,753 stock appreciation rights from the 2000 allocation year, 110,426 stock appreciation rights from the 2002 allocation year, 155,840 stock appreciation rights from the 2003 allocation year and 12,956 stock appreciation rights from the 2004 allocation year were exercised. The total amount paid out stood at EUR 2.4 million.

The stock appreciation rights of Hannover Re have developed as follows since 2001:

Development of the stock appreciation rights of Hannover Re

			Allocation year		
Number of options	2006	2004	2003	2002	2000
Granted in 2001	_	-	-	-	1,138,005
Exercised in 2001	-	-	-	-	-
Lapsed in 2001	-	-	-	-	-
Number of options at 31.12.2001	-	-	-	-	1,138,005
Granted in 2002	-	-	-	-	-
Exercised in 2002	-	-	-	-	-
Lapsed in 2002	-	_	-	-	40,770
Number of options at 31.12.2002	-	-	-	-	1,097,235
Granted in 2003	-	-	-	710,429	-
Exercised in 2003	-	-	-	-	-
Lapsed in 2003	-	-	-	23,765	110,400
Number of options at 31.12.2003	-	-	-	686,664	986,835
Granted in 2004	-	-	904,234	-	-
Exercised in 2004	-	-	-	-	80,137
Lapsed in 2004	-	-	59,961	59,836	57,516
Number of options at 31.12.2004	-	-	844,273	626,828	849,182
Granted in 2005	-	211,171	-	-	-
Exercised in 2005	-	-	-	193,572	647,081
Lapsed in 2005	-	6,397	59,834	23,421	25,974
Number of options at 31.12.2005	-	204,774	784,439	409,835	176,127
Granted in 2006	-	_	-	-	-
Exercised in 2006	-	-	278,257	160,824	153,879
Lapsed in 2006	-	14,511	53,578	22,896	10,467
Number of options at 31.12.2006	-	190,263	452,604	226,115	11,781
Granted in 2007	817,788	_	_	-	-
Exercised in 2007	-	12,956	155,840	110,426	3,753
Lapsed in 2007	8,754	13,019	38,326	10,391	-
Number of options at 31.12.2007	809, 034	164,288	258,438	105,298	8,028
Exercisable at 31.12.2007	-	62,775	8,636	6,515	8,028

The existing stock appreciation rights are valued on the basis of the Black/Scholes option pricing model.

The calculations were based on the year-end closing price of the Hannover Re share of EUR 31.55 as at 28 December 2007, expected volatility of 26.30% (historical volatility on a five-year basis), an expected dividend yield of 8.08% and risk-free interest rates of 4.11% for the 2000 allocation year, 4.20% for the 2002 allocation year, 4.25% for the 2003 allocation year, 4.30% for the 2004 allocation year and 4.41% for the 2006 allocation year.

The average fair value of each stock appreciation right was EUR 5.49 for the 2000 allocation year, EUR 7.81 for the 2002 allocation year, EUR 7.44 for the 2003 allocation year, EUR 10.49 for the 2004 allocation year and EUR 6.00 for the 2006 allocation year.

On this basis the aggregate provisions for the year under review amounted to EUR 5.7 million. The expense totalled EUR 1.9 million.

## 8.4 Mortgages and loans

Employees who are not members of the Executive Board or Supervisory Board were granted mortgages and mortgage loans to finance residential property. These loans are all secured by a first charge on property. Bad debt losses did not exist and are not anticipated.

# 9. Other notes

# 9.1 Lawsuits

In connection with the acquisition of Lion Insurance Company, Trenton/USA, by Hannover Finance, Inc., Wilmington/USA – a subsidiary of Hannover Re –, a legal dispute exists with the former owners of Lion Insurance Company regarding the release of a portion of the purchase price at that time which is held in trust as well as a commitment to pay further portions of the purchase price and incentive compensation under management contracts. There is also a legal dispute regarding the release of a trust account that serves as security for liabilities of the previous owners in connection with a particular business segment.

With the exception of the aforementioned proceedings, no significant court cases were pending during the year under review or as at the balance sheet date – with the exception of proceedings within the scope of ordinary insurance and reinsurance business activities.

# 9.2 Contingent liabilities and commitments

Hannover Re has secured by subordinated guarantee a subordinated debt in the amount of USD 400.0 million issued in the 1999 financial year by Hannover Finance, Inc., Wilmington/USA. In February 2004 and May 2005 Hannover Re bought back portions of the subordinated debt in an amount of altogether USD 380.0 million, leaving USD 20.0 million still secured by the guarantee. Effective 4 June 2007, the date of payment, the issuer repurchased the debt in an amount of USD 380.0 million from Hannover Re for the purpose of cancellation. This portion of the debt was cancelled as at 17 July 2007. For further details please see Section 7.8 "Debt and subordinated capital".

Hannover Re has placed three subordinated debts on the European capital markets through its subsidiary Hannover Finance (Luxembourg) S.A. Hannover Re has secured by subordinated guarantee both the debt issued in 2001, the volume of which now stands at EUR 138.1 million, and the debts from financial years 2004 and 2005 in amounts of EUR 750.0 million and EUR 500.0 million respectively. For further details please see Section 7.8 "Debt and subordinated capital". The guarantees given by Hannover Re for the subordinated debts attach if the issuer in question fails to render payments due under the bonds. The guarantees cover the relevant bond volumes as well as interest due until the repayment dates. Given the fact that interest on the bonds is partly dependent on the capital market rates applicable at the interest payment dates (floating rates), the maximum undiscounted amounts that can be called cannot be estimated with sufficient accuracy. Hannover Re does not have any rights of recourse outside the Group with respect to the guarantee payments.

In July 2004 Hannover Re and the other shareholders sold the participation that they held through Willy Vogel Beteiligungsgesellschaft mbH in Willy Vogel AG. In order to secure the guarantees assumed under the purchase agreement, Hannover Re and the other shareholders jointly gave the purchaser a directly enforceable guarantee limited to a total amount of EUR 7.1 million. Furthermore, in the event of a call being made on the guarantee Hannover Re and the other shareholders agreed that settlement would be based upon the ratio of participatory interests.

As security for technical liabilities to our US clients, we have established a master trust in the USA. As at the balance sheet date this master trust amounted to EUR 2,088.3 million (EUR 2,238.8 million). The securities held in the master trust are shown as available-for-sale investments. The substantial decrease was entirely attributable to movements in exchange rates.

As security for our technical liabilities, various financial institutions have furnished sureties for our company in the form of letters of credit. The total amount of the letters of credit as at the balance sheet date was EUR 2,150.0 million (EUR 2,684.2 million). Here too the appreciable decrease was mainly due to exchange rate fluctuations.

Outstanding capital commitments with respect to special investments exist on the part of the Group in the amount of EUR 235.2 million (EUR 246.3 million). These primarily involve as yet unfulfilled payment obligations from participations entered into in private equity funds and venture capital firms.

Within the scope of a novation agreement regarding a life insurance contract we assumed contingent reinsurance commitments with respect to due date and amount. The financing phase was terminated effective 31 December 2004 as per the agreement. The level of Hannover Re's liability as at the date of novation (31 December 2011) in relation to future balance sheet dates may change due to fluctuations in the EURIBOR and discrepancies between the actual settlements and the projections. The estimated amount of the reinsurance commitments as at the balance sheet date was EUR 10.3 million (EUR 33.4 million). The decrease of EUR 23.1 million in the reinsurance commitment compared to the previous year resulted from the considerably more favourable run-off of the business than anticipated.

## 9.3 Long-term commitments

Following the termination of the German Aviation Pool with effect from 31 December 2003, our participation consists of the run-off of the remaining contractual relationships.

Several Group companies are members of the association for the reinsurance of pharmaceutical risks and the association for the insurance of German nuclear reactors. In the event of one of the other pool members failing to meet its liabilities, an obligation exists to take over such other member's share within the framework of the quota participation.

# 9.4 Rents and leasing

## Leased property

Future leasing commitments

Figures in EUR thousand	Payments
2008	3,630
2009	3,868
2010	3,760
2011	2,842
2012	2,205
Subsequent years	5,389

Operating leasing contracts produced expenditures of EUR 3.5 million (EUR 4.4 million) in the year under review.

The decrease in the total leasing commitments resulted from the cancellation of long-term lease agreements in the previous year. The lease agreement concluded by the Clarendon Group in 2003 for business premises, the term of which originally ran until 29 August 2023, was cancelled effective March 2007 and replaced with a new lease agreement for other business premises that runs until June 2011.

Effective 1 January 2007 Hannover Reinsurance Africa Ltd. purchased the land and business premises previously leased under a sale-and-lease-back contract.

## Rented property

Altogether, non-cancellable contracts will produce the rental income shown below in subsequent years.

Rental income

Figures in EUR thousand	Payments to be received
2008	1,595
2009	1,595
2010	1,527
2011	780
2012	780
Subsequent years	-

Rental income totalled EUR 1.7 million (EUR 9.8 million) in the year under review.

The rental income resulted principally from the business activities of Hannover Real Estate Holdings, which rented out one property following the disposals made in the previous year. This non-cancellable transaction has a remaining term of three years with an option to renew for a further five years.

# 9.5 Currency translation

Items in the annual financial statements of Group subsidiaries were measured in the currencies of the economic environment in which the subsidiary in question primarily operates. These currencies are referred to as functional currencies. The euro is the reporting currency in which the consolidated financial statement is prepared.

Foreign currency items in the individual companies' statements of income are converted into the respective functional currency at the average rates of exchange. The individual companies' statements of income prepared in the national currencies are converted into euro at the average rates of exchange and transferred to the consolidated financial statement. The conversion of foreign currency items in the balance sheets of the individual companies and the transfer of these items to the consolidated financial statement are effected at the mean rates of exchange on the balance sheet date. In accordance with IAS 21 "The Effects of Changes in Foreign Exchanges Rates" differences from the currency translation of financial statements of foreign Group companies must be recognised in the consolidated financial statement as a separate item in shareholders' equity. Currency translation differences resulting from long-term loans or lendings without specified maturity between Group companies are similarly recognised outside the statement of income in a separate item of shareholders' equity.

Transactions in foreign currencies reported in Group companies' individual financial statements are converted into the reporting currency at the transaction rate. In accordance with IAS 21 the recognition of exchange differences on translation is guided by the nature of the underlying balance sheet item.

Exchange differences from the translation of monetary assets and liabilities are recognised directly in the statement of income. Exceptions involve financial instruments that are defined as qualified cash flow hedges for non-monetary balance sheet items.

Currency translation differences from the translation of non-monetary assets measured at fair value via the statement of income are recognised with the latter as profit or loss from fair value measurement changes.

Exchange differences from non-monetary items – such as equity securities – classified as available for sale are initially recognised outside income in a separate item of shareholders' equity and only booked to income when such non-monetary items are settled.

## Key exchange rates

1 EUR corresponds to:		Mean rate of exchange on the balance sheet date		Average rate of exchange		
	31.12.2007	31.12.2006	2007	2006		
AUD	1.6775	1.6681	1.6385	1.6638		
BHD	0.5530	0.4969	0.5176	0.4739		
CAD	1.4440	1.5294	1.4700	1.4221		
GBP	0.7346	0.6714	0.6861	0.6823		
MYR	4.8652	4.6418	4.7131	4.6072		
SEK	9.4350	9.0430	9.2458	9.2631		
USD	1.4716	1.3181	1.3743	1.2569		
ZAR	10.0300	9.2150	9.6499	8.5425		

## 9.6 Fee paid to the auditor

Total fees of EUR 6.5 million (EUR 7.3 million) were incurred for accountants' services throughout the Hannover Re Group worldwide in the year under review. They were principally comprised of auditing and tax consultancy fees.

Of this total amount, EUR 1.5 million (EUR 1.3 million) was attributable to the fee paid to the appointed auditor of the consolidated financial statement as defined by § 318 German Commercial Code (HGB). The amount includes a fee of EUR 1.2 million (EUR 1.0 million) for the auditing of the financial statement, EUR 0.2 million (EUR 0.2 million) for tax consultancy services and EUR 0.1 million (EUR 0.1 million) for consultancy and other services performed for the parent or subsidiary companies.

## 9.7 Events after the balance sheet date

Effective 1 January 2008 Hannover Rückversicherung AG, Bahrain Branch, which had received a corresponding licence in June 2007 from the Central Bank of Bahrain (CBB), commenced business operations alongside the already existing subsidiary Hannover ReTakaful B.S.C. (c), which had been established in 2006.

Effective 1 January 2008 the company name of Hannover Rückversicherung AG Succursale Française pour la Réassurance Vie, a branch of Hannover Re, was changed to Hannover Rückversicherung AG Succursale Française and the object of its business was expanded to include non-life reinsurance activities for the markets of France, Belgium and Luxembourg. The service company Hannover Re Gestion de Réassurance France S.A. was also merged into the new composite branch with effect from the same date.

Effective 1 January 2008 we increased the volume of the "K5" risk transaction by a further USD 10.0 million to USD 540.0 million.

In a press release dated 7 January 2008 we announced our intention to establish a branch office for life and health reinsurance in South Korea in June 2008. The Korean insurance regulator has already issued a provisional licence for the Seoul-based branch.

With effect from 10 January 2008 the majority interest in Hannover Re has been held in an unchanged amount (50.22%) exclusively by Talanx AG, into which HDI Verwaltungs-Service GmbH and Zweite HDI Beteiligungsgesellschaft mbH were merged with legal force on the same date.

We anticipate a burden of losses in the range of EUR 11.0 million to EUR 13.0 million from the snowstorms in China in January and February 2008.

Effective 3 March 2008 HRBV reached agreement with a third party outside the Group on the sale of a further 1% of its stake in E+S Rück – by way of a share reduction without a change of control status – in order to intensify the business relations. Upon closing of the transaction HRBV held an interest of 62.78% in E+S Rück.
## **Responsibility statement**

To the best of our knowledge, and in accordance with the applicable reporting principles, the consolidated financial statements give a true and fair view of the assets, liabilities, financial position and profit or loss of the Group, and the Group management report includes a fair review of the development and performance of the business and the position of the Group, together with a description of the principal opportunities and risks associated with the expected development of the Group.

Hannover, 5 March 2008

Der Vorstand

Zeller

Arrago

Dr. Becke

Gräber

Dr. König

Dr. Pickel

Wallin



We have audited the consolidated financial statements prepared by the Hannover Rückversicherung AG, Hannover, comprising the balance sheet, the income statement, statement of changes in equity, cash flow statement and the notes to the consolidated financial statements, together with the group management report for the business year from 1 January to 31 December 2007. The preparation of the consolidated financial statements and the group management report in accordance with IFRS, as adopted by the EU, and the additional requirements of German commercial law pursuant to § 315a Para 1 HGB and supplementary provisions of the articles of incorporation are the responsibility of the parent company's management. Our responsibility is to express an opinion on the consolidated financial statements and on the group management report based on our audit.

We conducted our audit of the consolidated financial statements in accordance with § 317 HGB and German generally accepted standards for the audit of financial statements promulgated by the Institut der Wirtschaftsprüfer (IDW). Those standards require that we plan and perform the audit such that misstatements materially affecting the presentation of the net assets, financial position and results of operations in the consolidated financial statements in accordance with the applicable financial reporting framework and in the group management report are detected with reasonable assurance. Knowledge of the business activities and the economic and legal environment of the Group and expectations as to possible misstatements are taken into account in the determination of audit procedures. The effectiveness of the accounting-related internal control system and the evidence supporting the disclosures in the consolidated financial statements and the group management report are examined primarily on a test basis within the framework of the audit. The audit includes assessing the annual financial statements of those entities included in consolidation, the determination of entities to be included in consolidation, the accounting and consolidation principles used and significant estimates made by management report. We believe that our audit provides a reasonable basis for our opinion.

Our audit has not led to any reservations.

In our opinion, based on the findings of our audit, the consolidated financial statements comply with IFRS, as adopted by the EU, the additional requirements of German commercial law pursuant to § 315a Abs. 1 HGB and supplementary provisions of the articles of incorporation and give a true and fair view of the net assets, financial position and results of operations of the Group in accordance with these requirements. The group management report is consistent with the consolidated financial statements and as a whole provides a suitable view of the Group's position and suitably presents the opportunities and risks of future development.

Hannover, 6 March 2008

KPMG Deutsche Treuhand-Gesellschaft Aktiengesellschaft Wirtschaftsprüfungsgesellschaft

Dr. Dahl Wirtschaftsprüfer Schuster Wirtschaftsprüfer

## REPORT BY THE SUPERVISORY BOARD of Hannover Re for the Hannover Re Group

In our function as the Supervisory Board we considered at length during the 2007 financial year the position and development of the company and its major subsidiaries. We advised the Executive Board on the direction of the company and monitored the management of business on the basis of written and verbal reports from the Executive Board. The Supervisory Board held five meetings in order to adopt the necessary resolutions after appropriate discussion. Resolutions were adopted by a written procedure with respect to three matters requiring attention at short notice. Furthermore, we received quarterly written reports from the Executive Board on the course of business and the position of the company and the Group pursuant to § 90 German Stock Corporation Act. Purely on the basis of the company's economic position no audit measures pursuant to § 111 Para. 2 German Stock Corporation Act were required in the 2007 financial year. The reports provided by the Executive Board contain, inter alia, up-to-date details of the current planned and expected figures for the individual business groups. The reporting also covers strains from major losses as well as the investment portfolio, investment income, the ratings of the various Group companies and the development of the Group's global workforce. The quarterly reports with the quarterly financial statements and key figures for the Hannover Re Group constituted a further important source of information for the Supervisory Board. We received an analysis of the 2006 results in non-life and life/health reinsurance as well as a presentation from the Executive Board covering the profit expectations for the 2007 financial year and the operational planning for the 2008 financial year. In addition, the Chairman of the Supervisory Board was constantly advised by the Chairman of the Executive Board of major developments and impending decisions as well as of the risk situation within the company and the Group. All in all, we were involved in decisions taken by the Executive Board and assured ourselves of the lawfulness, regularity and efficiency of the company's management as required by our statutory responsibilities and those placed upon us by the company's Articles of Association.

## Key points of deliberation

As part of its discussion of important individual projects the Supervisory Board considered, inter alia, the acquisition by Hannover Rück Beteiligung Verwaltungs-GmbH (HRBV) of the 10 percent interest held by CiV Lebensversicherung AG in E+S Rückversicherung AG and the subsequent sale of a 2 percent interest held by HRBV in E+S Rückversicherung to WGV Holding AG. In addition, we gave our consent to the purchase of the 50 percent stake previously held by E+S Rückversicherung AG in Hannover Life Re of Australasia Ltd. The Supervisory Board also approved the establishment of a life reinsurance company in Bermuda with a capitalisation of EUR 120 million. Furthermore, we closely examined the issue of "insurance-linked securities", a concept for the securitisation of insurance risks that is currently attracting considerable attention as an alternative to traditional retrocession in the context of the risk management of catastrophe risks. Additionally, we were briefed by the Executive Board on the relevance of Solvency II and the EU Reinsurance Directive to Hannover Re. Questions relating to business tax reform in Germany and the crisis on the US mortgage market were also explored at length. In this connection the Executive Board explained that Hannover Re is scarcely affected by this crisis.

## **Committees of the Supervisory Board**

Of the committees formed by the Supervisory Board within the meaning of § 107 Para. 3 German Stock Corporation Act, the Balance Sheet Committee met four times and the Standing Committee met on three occasions. The Chairman of the Supervisory Board updated the full Supervisory Board on the committees' major deliberations at the next meeting.

The Balance Sheet Committee considered inter alia the consolidated financial statement drawn up in accordance with IFRS and the individual financial statement of the parent company Hannover Re drawn up in accordance with the German Commercial Code (HGB) and discussed with the auditors the reports submitted by the independent auditor on these financial statements. In addition, an expert opinion on the adequacy of the loss reserves in non-life reinsurance was reviewed and the accumulated prefinancing volume in life reinsurance was discussed. The risk report pursuant to the Act on Control and Transparency in Business (KonTraG) and the report on compliance with Corporate Governance principles were received and discussed. Furthermore, the Committee examined the balance sheet treatment of certain reinsurance contracts in the commercial-law annual financial statements for the years 2001 to 2005, to which the Federal Financial Supervisory Authority (BaFin) had objected, and for the purpose of clarification obtained an expert opinion from a major international accountancy firm that had not previously examined the transactions. In its opinion the latter concludes that no compulsory accounting rules were violated by the balance sheet treatment. The investment structure and investment income – including stress tests with regard to the investments and their implications for net income and the equity base –, the criteria used for equity allocation within the Group and a comparison of target returns with the actual returns delivered by the individual business groups constituted further key areas of deliberation.

The Standing Committee determined the performance bonuses of the members of the Executive Board for the 2006 financial year and the overall number of stock participation rights to be awarded to the Executive Board. The basic number of stock participation rights for the 2007 financial year was defined. In addition, with an eye to the reappointment of members of the Executive Board recommendations were drawn up for the full Supervisory Board. Furthermore, the medium- and long-term personnel planning for the Executive Board were discussed.

## **Corporate Governance**

The Supervisory Board again devoted considerable attention to the issue of Corporate Governance. The findings of an efficiency audit of the Supervisory Board's work conducted in strict confidentiality were discussed by the Supervisory Board at the beginning of 2007. In this context it was established that appreciable improvements had been achieved compared to the last audit in 2004 and that the measures agreed upon at that time had been successful. Further optimisations were approved in order to organise the work of the Supervisory Board even more efficiently in the future. In accordance with a new recommendation of the German Corporate Governance Code (DCGK), the Supervisory Board formed a Nomination Committee. The considerable importance that the Supervisory Board attaches to the standards of good and responsible enterprise management set out in the Corporate Governance Code is also evident from the Declaration of Conformity pursuant to § 161 Stock Corporation Act regarding compliance with the German Corporate Governance Code: the company is in compliance with all recommendations of the Code. The reader is further referred to the Corporate Governance report printed in this annual report and the company's publications in the Internet.

The information included as a consequence of the Takeover Directive Implementation Act in the management reports of the parent company Hannover Re and the Hannover Re Group in accordance with § 289 Para. 4 and § 315 Para. 4 German Commercial Code is to be explained by the Supervisory Board pursuant to § 171 Para. 2 Sentence 2 German Stock Corporation Act. With respect to all these additional reporting items, including for example the composition of the common shares and of the direct or indirect participating interests which are relevant in this context, there have been no changes compared to the previous year. There is no restriction or control of voting rights. The appointment and withdrawal of members of the Executive Board and the amendment of the Articles of Association are guided by the provisions of stock corporation law and specified in detail in the Articles of Association. The conditions under which the Executive Board is empowered to issue or buy back shares of the company are also set out in the Articles of Association. The major agreements entered into by the company that are subject to reservation in the event of a change of control are described in the management report.

## Audit of the annual financial statements and consolidated financial statements

The accounting, annual financial statements, consolidated financial statements and the corresponding management reports were audited by KPMG Deutsche Treuhand-Gesellschaft Aktiengesellschaft Wirtschaftsprüfungsgesellschaft (KPMG DTG), Hannover. The Supervisory Board selected the auditor for the audit and the Chairman of the Supervisory Board awarded the concrete audit mandate. In addition to the usual audit tasks, the audit focused particularly on the accounting treatment of securitisations as well as the correct calculation and carrying of additional and segmental reserves. In the context of the consolidated financial statements to be drawn up by Hannover Re in accordance with International Financial Reporting Standards (IFRS), the auditors were required to subject the reporting (mapping of the local systems to the package collector accounts) as well as the regular and consistent preparation of the cash flow statement to special scrutiny. For the first time the mandate for the review report by the independent auditors on the interim financial report as at 30 June 2007 was also awarded. The special challenges associated with the international aspects of the audits were met without reservation. Since the audits did not give rise to any objections KPMG DTG issued unqualified audit certificates. The Balance Sheet Committee discussed the annual financial statements and the management reports with the participation of the auditors and in light of the audit reports, and it informed the Supervisory Board of the outcome of its examination. The audit reports were distributed to all members of the Supervisory Board and scrutinised in detail – with the participation of the auditors – at the Supervisory Board meeting held to consider the annual results. The auditors will also be present at the Annual General Meeting.

The report on the company's relations with affiliated companies drawn up by the Executive Board has likewise been examined by KPMG DTG and given the following unqualified audit certificate:

"Having audited the report in accordance with our professional duties, we confirm that

- 1. its factual details are correct;
- 2. in the case of the transactions detailed in the report, the expenditure of the company was not unreasonably high."

We have examined

- a) the annual financial statements of the company and the management report prepared by the Executive Board,
- b) the consolidated financial statements of the Hannover Re Group and the Group management report prepared by the Executive Board and
- c) the report of the Executive Board pursuant to of § 312 German Stock Corporation Act (Report on relations with affiliated companies)

– in each case drawn up as at 31 December 2007 – and have no objections. Nor do we have any objections to the statement reproduced in the dependent company report. The Supervisory Board thus concurred with the opinions of the auditors and approved the annual financial statements and the consolidated financial statements; the annual financial statements are thereby adopted. We concur with the Executive Board's proposal regarding the appropriation of the disposable profit for 2007 after studying all relevant aspects.

## **Changes on the Supervisory Board**

On 20 March 2007 Dr. Paul Wieandt, a long-standing member of our Supervisory Board, passed away. For ten years Dr. Wieandt helped to shape the company's development. From 1997 until his death he belonged to the company's Supervisory Board, serving as its Deputy Chairman during this time. He was similarly unfailing in applying his considerable expert knowledge and vast experience to the work of the Balance Sheet Committee. Dr. Wieandt earned our deep esteem with his sense of responsibility and farsightedness. We shall honour his memory.

With effect from the end of the Annual General Meeting on 3 May 2007 Ms. Renate Schaper-Stewart – who has been a Supervisory Board Member for 15 years – and Mr. Hans-Günter Siegerist stepped down from the Supervisory Board in their role as staff representatives. The Supervisory Board thanked them for their many years of constructive work and praised their contribution to the company's development. As their successors, Mr. Uwe Kramp and Mr. Gert Waechtler were elected as staff representatives to the Supervisory Board effective 3 May 2007. The Annual General Meeting elected Dr. Erhard Schipporeit as a new member of the Supervisory Board.

## Word of thanks to the Executive Board and members of staff

The Supervisory Board thanks the members of the Executive Board and all staff for their work in the year under review. They made vital contributions to the excellent earnings performance.

Hannover, 11 March 2008

For the Supervisory Board

Wolf-Dieter Baumgartl Chairman

# CORPORATE GOVERNANCE

This year the company was again in compliance with the recommendations of the German Corporate Governance Code (DCGK) in all respects. In so doing Hannover Re once more – as in previous years – ranked as one of the leaders among MDax-listed companies when it came to compliance with the provisions of the Code. This is borne out by an independent survey of acceptance of the Code's recommendations and suggestions conducted by the Berlin Center of Corporate Governance, which found that on average the companies included in the MDax only satisfied around 90% of the recommendations set out in the version of the Code dated 12 June 2006.

Good enterprise management and supervision in the spirit of state-of-the-art Corporate Governance continues to be enshrined in Hannover Re's business practices as a matter of course. That this is in no way limited to rigid compliance with formal rules or seen as a necessary "going through the motions", but rather is understood as a dynamic process is readily apparent from the fact that we promptly took up and acted on the resolutions regarding refinement of the Code adopted by the Government Commission on the German Corporate Governance Code on 14 June 2007. In November 2007, for example, the Supervisory Board already constituted a Supervisory Board Nomination Committee. The rules of procedure of the Supervisory Board's Balance Sheet Committee were extended such that the committee now bears additional responsibility for compliance matters. In this context, "compliance" is understood in the broadest sense of the term as compliance with the law, statutes and internal guidelines within the company. The Chairman of the Committee has requested the Executive Board to provide a compliance report at the next meeting of the Balance Sheet Committee. Explicit responsibility for this issue is also enshrined in the Executive Board's schedule of responsibility.

At the first meeting of the Supervisory Board in 2007 the Corporate Governance Officer presented the findings of a confidential survey of Supervisory Board members regarding the efficiency of the Supervisory Board's work in an anonymised and aggregated form. Following extensive discussion within the Supervisory Board measures were approved aimed at further enhancing the already existing trusting cooperation between the Executive Board and the Supervisory Board as well as between the full Supervisory Board and its various committees.

Another point worth highlighting is that at the 2007 Annual General Meeting of Shareholders the elections to the Supervisory Board were for the first time conducted in the form of an election of individual candidates. The suggestion added to the Code in 2006 that the Annual General Meeting should end after no more than four to six hours was again observed in the year just-ended.

As is evident from the activities set out above, Corporate Governance describes for the Executive Board and Supervisory Board of Hannover Re a changing institutional framework for the management and supervision of the company in all key areas of enterprise constitution. The goal is to bring about sustained growth in the value of the company as well as to strengthen and consolidate on a lasting basis the trust placed in the enterprise by our shareholders, business partners, clients, employees and the general public. On this basis Hannover Re supports the principles of value-based and transparent enterprise management and supervision as defined in the German Corporate Governance Code (DCGK) and recognises their importance in guiding its activities.

In the year just-ended we again devoted considerable attention to our communication with the financial markets and developed an impressive range of Investor Relations activitities. For further details please see the section entitled "The Hannover Re share" in this Annual Report. Remuneration report for the Executive Board and individualised disclosure of the remuneration received by Supervisory Board members pursuant to Items 4.2.5 and 5.4.7 of the German Corporate Governance Code

The information regarding these items is provided in the remuneration report.

# Securities transactions pursuant to Item 6.6 of the German Corporate Governance Code

With regard to this information we would also refer the reader to the remuneration report.

# Shareholdings pursuant to Item 6.6 of the German Corporate Governance Code

Information in this respect is also provided in the remuneration report.

# Share-based payment pursuant to Item 7.1.3 of the German Corporate Governance Code

Information regarding this topic is provided under Item 8.3 of the notes and in the remuneration report with respect to the members of the Executive Board.

## **Remuneration report**

The remuneration report summarises the principles used to determine the remuneration of the Executive Board of Hannover Re and explains the structure and amount of the income received by the Executive Board in the 2007 financial year on the basis of the Board members' work for Hannover Re and its affiliated companies. In addition, the amount of the remuneration paid to the Supervisory Board on the basis of its work for Hannover Re and its affiliated companies and the principles according to which this remuneration is determined are explained.

The remuneration report is based on the recommendations of the German Corporate Governance Code and contains information which forms part of the notes to the 2007 consolidated financial statement as required by IAS 24 "Related Party Disclosures". Under German commercial law, too, this information includes data specified as mandatory for the notes (§ 314 HGB) and the management report (§ 315 HGB). These details are discussed as a whole in the remuneration report. Consequently, we have not provided any further explanation of the information discussed in the remuneration report in the Group management report or Group notes.

## **Remuneration of the Executive Board**

## Responsibility

The Supervisory Board has delegated responsibility for determination of the structure and amount of the remuneration paid to Hannover Re's Executive Board to the Standing Committee.

## Objective

The purpose of the remuneration system for the Executive Board is to appropriately recompense the members of the Executive Board according to their scope of activity and responsibility. In this context, a large variable portion of the total remuneration makes direct allowance for the joint and individual performance of the Executive Board as well as for the performance of the company.

## Structure of the remuneration received by the Executive Board

With this objective in mind, the remuneration system consists of three components: fixed emoluments, a variable bonus as well as a share-based remuneration component based on a virtual stock option plan with a long-term incentive effect and risk elements.

The fixed emoluments, paid in twelve monthly instalments, are guided by the professional experience and area of responsibility of the Board member in question.

The variable bonus is cash compensation measured by the performance in the financial year; half is based on the individual Board member's profit contribution and half on the net income generated by the Group as a whole.

The members of the Executive Board are entitled to receive stock appreciation rights under the virtual stock option plan implemented in 2000 for certain members of the Group's management.

The content of the stock option plan is based solely on the Conditions for the Granting of Stock Appreciation Rights. Under these conditions, stock appreciation rights are awarded separately for each financial year provided the internal and external performance criteria defined in advance by the Supervisory Board are met.

The internal performance criterion is satisfied upon achievement of the target diluted earnings per share (EPS) calculated in accordance with IAS 33 "Earnings Per Share". The external performance criterion is the increase in the value of the Hannover Re share. The benchmark used to measure this increase in value is the weighted ABN Amro Rothschild Global Reinsurance Index. The benchmarks cannot be retrospectively altered.

Exercise of the stock appreciation rights does not give rise to any entitlement to the delivery of Hannover Re stock, but merely to payment of a cash amount linked to the performance of the Hannover Re share. The amount paid out is limited to a maximum calculated as a quotient of the total volume of compensation to be granted in the allocation year and the total number of stock appreciation rights awarded in the year in question.

For further details of the virtual stock option plan please see the explanations provided in the notes to this Group Annual Report, Section 8.3 "Share-Based Payment".

### Amount of remuneration received by the Executive Board

The total remuneration received by the Executive Board of Hannover Re on the basis of its work for Hannover Re and its affiliated companies is calculated from the sum of all compensation accruing in cash as well as in pecuniary advantages from non-cash compensation. It can be broken down as follows in the year under review:

#### Total remuneration received by the Executive Board

Figures in EUR thousand	2007	2006
Compensation in cash		
Fixed emoluments	1,782.1	1,728.8
Variable bonuses for the previous year	2,228.7	1,460.9
Remuneration from Group companies netted with the bonus	145.7	134.0
(Stock appreciation rights awarded	1,197.9	-)
Stock appreciation rights executed	433.8	1,041.4
	4,590.3	4,365.1
Taxable amount from non-cash compensation	84.9	81.9
Total	4,675.2	4,447.0

In the 2007 financial year stock appreciation rights totalling EUR 1.2 million (previous year: none) were granted for the 2006 allocation year; stock appreciation rights granted in previous years were exercised in an amount of EUR 0.4 million (EUR 1.0 million).

As at 31 December 2007 the members of the Executive Board had at their disposal a total of 319,444 (172,874) granted, but not yet exercised stock appreciation rights with a fair value of EUR 2.2 million (EUR 1.5 million).

The Annual General Meeting of Hannover Re held on 12 May 2006 resolved by a voting majority of 85.5% to avail itself until 31 December 2010 of the option contained in the Act on the Disclosure of Management Remuneration (VorstOG) not to specify the remuneration of the Executive Board on an individualised basis by name for a period of at most five years from the date when the resolution is adopted.

#### **Retirement provision**

The pension agreements of the members of the Executive Board with Hannover Re contain commitments to an annual retirement pension calculated as a percentage of the fixed annual emoluments. There were seven individual commitments to the active Board members in the year under review. An amount of EUR 2.0 million (EUR 1.0 million) was allocated to the provision for pensions in the year under review. This includes the allocation to the employee-funded provision constituted from deferred compensation – an allocation that is made from the variable bonus for the previous year. The provision for pensions stood at EUR 8.4 million (EUR 6.4 million) as at 31 December 2007.

The remuneration paid to former members of the Executive Board and their surviving dependants, for whom eleven pension commitments existed, totalled EUR 0.9 million (EUR 0.9 million) in the year under review. Altogether, an amount of EUR 9.8 million (EUR 9.8 million) has been set aside for these commitments.

## Sideline activities of the members of the Executive Board

The members of the Executive Board require the approval of the Supervisory Board to take on sideline activities. This ensures that neither the remuneration granted nor the time required for this activity can create a conflict with their responsibilities on the Executive Board. If the sideline activities involve seats on supervisory boards or comparable control boards, these are listed and published in the Annual Report of Hannover Re. The remuneration received for supervisory board seats at Group companies is deducted when calculating the variable bonus and shown separately in the above table.

## **Remuneration of the Supervisory Board**

The remuneration of the Supervisory Board is determined by the Annual General Meeting of Hannover Re and regulated by the Articles of Association.

In accordance with § 12 of the Articles of Association as amended on 3 August 2007, the members of the Supervisory Board receive fixed annual remuneration of EUR 10,000 per member in addition to reimbursement of their expenses. Furthermore, each member of the Supervisory Board receives variable remuneration of 0.03‰ of the operating profit (EBIT) reported by the company in the consolidated financial statement drawn up in accordance with International Financial Reporting Standards (IFRS). Variable remuneration is not paid if the EBIT is negative.

In addition, the members of the Balance Sheet Committee formed by the Supervisory Board receive an emolument of 30% of the previously described fixed and variable remuneration for their committee work. The members of the Standing Committee formed by the Supervisory Board receive an additional emolument of 15% of the previously described fixed and variable remuneration for their committee work.

The Chairman of the Supervisory Board or of a Committee receives three times the aforementioned amounts, while a Deputy Chairman receives one-and-a-half times the said amounts.

No remuneration was approved for the members of the Nomination Committee that was set up in the year under review.

The remuneration for a financial year is due upon completion of the Annual General Meeting that ratifies the acts of the Supervisory Board for the financial year in question. Value-added tax payable upon the remuneration is reimbursed by the company.

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Individual remuneration received h	the members of the Supervisory Board in t	he vear linder review
individual remaineration received b	the members of the Supervisory bound in t	ne year anaci review

Figures in EUR thousand		2007
Name	Function	
Wolf-Dieter Baumgartl	Chairman of the – Supervisory Board – Standing Committee – Balance Sheet Committee – Nomination Committee	185.6
Dr. Klaus Sturany	Deputy Chairman of the Supervisory Board (since 3 May 2007) Member of the Standing Committee	49.7
Dr. Paul Wieandt	Deputy Chairman of the Supervisory Board (until 20 March 2007)	74.1
Herbert K. Haas	Member of the – Supervisory Board – Standing Committee – Balance Sheet Committee – Nomination Committee	107.9
Karl Heinz Midunsky	Member of the – Supervisory Board – Nomination Committee	43.6
Dr. Erhard Schipporeit	Member of the – Supervisory Board (since 3 May 2007) – Balance Sheet Committee	3.6
Dr. Immo Querner	Member of the Supervisory Board	35.7
Ass. jur. Otto Müller*	Member of the Supervisory Board	43.6
Ass. jur. Renate Schaper-Stewart*	Member of the Supervisory Board (until 2 May 2007)	42.4
DiplIng. Hans-Günter Siegerist*	Member of the Supervisory Board (until 2 May 2007)	35.6
Uwe Kramp*	Member of the Supervisory Board (since 3 May 2007)	1.2
Gert Waechtler*	Member of the Supervisory Board (since 3 May 2007)	1.2
Total		624.2

\* Employee representatives

All the members of the Supervisory Board receive an attendance allowance of EUR 500 for their participation in each meeting of the Supervisory Board and the Committees. These fees are included in the reported remuneration.

In the year under review no payments or benefits were granted to members of the Supervisory Board in return for services provided individually outside the committee work described above, including for example consulting or mediation services, with the exception of the remuneration paid to employee representatives on the basis of their employment contracts.

## Loans to members of the management boards and contingent liabilities

In order to avoid potential conflicts of interest, Hannover Re may only grant loans to members of the Executive Board or the Supervisory Board or their dependants with the approval of the Supervisory Board.

In 2007 no loan relationships existed with members of Hannover Re's Executive Board or Supervisory Board, nor did the company enter into any contingent liabilities for members of the management boards.

## Securities transactions and shareholdings (directors' dealings)

Dealings in shares, options and derivatives of Hannover Rückversicherung AG effected by members of the Executive Board or Supervisory Board of Hannover Re or by other persons with managerial functions who regularly have access to insider information concerning the company and who are authorised to take major business decisions – as well as such dealings conducted by certain persons closely related to the aforementioned individuals – in excess of EUR 5,000 are to be reported pursuant to § 15a Securities Trading Act (WpHG). The following reportable transactions took place in the 2007 financial year.

## Securities transactions

Name	Type of transaction	Type of security	ISIN	Transaction date	Number of securities	Price in EUR
André Arrago	Purchase	Share	DE 000 8402215	20.11.2007	5,000	30.95
André Arrago	Purchase	Share	DE 000 8402215	21.11.2007	10,000	30.40

Members of the Supervisory Board and Executive Board of Hannover Re as well as their spouses or registered partners and first-degree relatives hold less than 1.0% of the issued shares. As at 31 December 2007 the total holding amounted to 0.031% (0.024%) of the issued shares, i.e. 37,096 (29,110) shares.

## German Corporate Governance Code

The company is in compliance with the recommendations of the Code in all respects (cf. in detail the Declaration of Conformity below).

# Declaration of Conformity pursuant to § 161 Stock Corporation Act (AktG) regarding compliance with the German Corporate Governance Code at Hannover Rückversicherung AG

The German Corporate Governance Code sets out major statutory requirements governing the management and supervision of German listed companies. It contains both nationally and internationally recognised standards of good and responsible enterprise management. The purpose of the Code is to foster the trust of investors, clients, employees and the general public in German enterprise management. Under § 161 Stock Corporation Act (AktG) it is incumbent on the Management Board and Supervisory Board of German listed companies to provide an annual declaration of conformity with the recommendations of the "German Corporate Governance Code Government Commission" published by the Federal Ministry of Justice or to explain which recommendations of the Code were/are not applied. Implementation of the recommendations by Hannover Rückversicherung AG does not diverge from the German Corporate Governance Code (amended version of 14 June 2007) in any respect.

With respect to the non-mandatory provision of the Code requiring individualised specification of the remuneration received by members of the Executive Board, we are following the resolution of the Annual General Meeting of 12 May 2006, according to which the disclosures required in § 285 Clause 1 No. 9 Letter a Sentences 5 to 9 and § 314 Para. 1 No. 6 Letter a Sentences 5 to 9 German Commercial Code as amended by the Act on Disclosure of Executive Board Compensation (Vorstandsvergütungs-Offenlegungsgesetz) shall be omitted.

Hannover, 6 November 2007

For the Executive Board

For the Supervisory Board

## THE HANNOVER RE GROUP Our global presence

## Europe

Hannover Rückversicherung AG Hannover, Germany

E+S Rückversicherung AG Hannover, Germany (62.8%)



Hannover Life Reassurance (Ireland) Limited Dublin, Ireland (100.0%)

Hannover Reinsurance (Ireland) Ltd. Dublin, Ireland (100.0%) International Insurance Company of Hannover Ltd. Bracknell/London, United Kingdom (100.0%)

Hannover Life Reassurance (UK) Limited Virginia Water/London, United Kingdom (100.0%)

Hannover Services (UK) Ltd. Virginia Water/London, United Kingdom (100.0%) Hannover Rückversicherung AG Stockholm Branch Stockholm, Sweden

International Insurance Company of Hannover Ltd. Scandinavian Branch Stockholm, Sweden

Hannover Rückversicherung AG Succursale Française Paris, France

Hannover Re Services Italy Srl Milan, Italy (99.6%)

HR Hannover Re, Correduría de Reaseguros, S.A. Madrid, Spain (100.0%)

### Asia

Hannover ReTakaful B.S.C. (c) Manama, Bahrain (100.0%)

Hannover Rückversicherung AG Bahrain Branch Manama, Bahrain

Hannover Rückversicherung AG Seoul Representative Office Seoul, Korea

Hannover Re Services Japan KK Tokyo, Japan (100.0%)

Hannover Rückversicherung AG Shanghai Representative Office Shanghai, China

Hannover Rückversicherung AG Taipei Representative Office Taipei, Taiwan

Hannover Rückversicherung AG Hong Kong Branch Hong Kong, China

Hannover Rückversicherung AG Malaysian Branch Kuala Lumpur, Malaysia

## Australia

Hannover Rückversicherung AG Australian Branch - Chief Agency Sydney, Australia

Hannover Life Re of Australasia Ltd Sydney, Australia (100.0%)

## BRANCH OFFICES AND SUBSIDIARIES of the Hannover Re Group abroad

#### Australia

Hannover Life Re of Australasia Ltd Level 7 70 Phillip Street Sydney NSW 2000 Tel. +61/2/92 51 69 11 Fax +61/2/92 51 68 62 Managing Director: Steve Willcock

Hannover Rückversicherung AG Australian Branch – Chief Agency The Re Centre Level 21 Australia Square 264 George Street G. P. O. Box 3973 Sydney NSW 2001 Tel. +61/2/92 74 30 00 Fax +61/2/92 74 30 33 Chief Agent: Ross Littlewood

#### Bahrain

Hannover ReTakaful B.S.C. (c) Al Zamil Tower 17th Floor Government Avenue Manama Center 305 Manama Tel. +9 73/17/21 47 66 Fax +9 73/17/21 46 67 Managing Director: Mahomed Akoob

Hannover Rückversicherung AG Bahrain Branch Al Zamil Tower 17th Floor Government Avenue Manama Center 305 Manama Tel. +9 73/17/21 47 66 Fax +9 73/17/21 46 67

General Manager: Mahomed Akoob

#### Bermuda

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# **GLOSSARY**

Accumulation loss: sum of several individual losses incurred by various policyholders as a result of the same loss event (e.g. windstorm, earthquake). This may lead to a higher loss for the direct insurer or reinsurer if several affected policyholders are insured by the said company.

Acquisition cost, deferred (DAC): cost of an insurance company that arises from the acquisition or the renewal of an insurance contract (e.g. commission for the closing, costs of proposal assessment and underwriting etc.). Capitalisation results in a distribution of the cost over the duration of the contract.

Aggregate excess of loss treaty: a form of excess of loss treaty reinsurance under which the reinsurer responds when a ceding insurer incurs losses on a particular line of business during a specific period (usually 12 months) in excess of a stated amount.

Alternative risk financing: use of the capacity available on the capital markets to cover insurance risks, e.g. through the securitisation of natural catastrophe risks.

American Depositary Receipt (ADR): share certificates written by US banks on foreign shares deposited there. Instead of trading the foreign shares directly, US stock exchanges trade the ADRs.

**Bancassurance:** partnership between a bank and an insurance company for the purpose of selling insurance products through the banking partner's branches. The link between the insurer and the bank is often characterised by an equity participation or a long-term strategic cooperation between the two parties.

**Benefit reserves:** value arrived at using mathematical methods for future liabilities (present value of future liabilities minus present value of future incoming premiums), primarily in life and health insurance.

Block assumption transaction (BAT): proportional reinsurance treaty on a client's life or health insurance portfolio, by means of which it is possible, inter alia, for our clients to realise in advance the future profits so as to be able to efficiently ensure the attainment of corporate objectives, e.g. in the areas of financial or solvency policy.

**CAPM:** cf.  $\rightarrow$  Capital asset pricing model

Capital asset pricing model (CAPM): the CAPM is used to explain the materialisation of prices/returns on the capital market based on investor expectations regarding the future probability distribution of returns. Under this method, the opportunity cost rate for the shareholders' equity consists of three components – a risk-averse interest rate, a market-specific risk loading and an enterprise-specific risk assessment, the beta coefficient. The cost of shareholders' equity is therefore defined as follows: risk-averse interest rate + beta \* enterprise-specific risk assessment.

**Cash flow statement:** statement on the origin and utilisation of cash and cash equivalents during the accounting period. It shows the changes in liquid funds separated into cash flows from operating, investing and financing activities.

**Catastrophe loss:** loss which has special significance for the direct insurer or reinsurer due to the amount involved; it is defined as a catastrophe loss in accordance with a fixed loss amount or other criteria.

**Cedant:** direct insurer or reinsurer which passes on (also: cedes) shares of its insured or reinsured risks to a reinsurer in exchange for premium.

Cession: transfer of a risk from the direct insurer to the reinsurer.

**Claims and claims expenses:** sum total of paid claims and provisions for loss events that occurred in the business year; this item also includes the result of the run-off of the provisions for loss events from previous years, in each case after the deduction of own reinsurance cessions.

**Coinsurance Funds Withheld- (CFW) Treaty:** type of coinsurance contract where the ceding company retains a portion of the original premium at least equal to the ceded reserves. Similar to a  $\rightarrow$  Modco contract the interest payment to the reinsurer reflects the investment return on an underlying asset portfolio.

Combined ratio: sum of the loss ratio and expense ratio.

**Confidence (also: probability) level:** the confidence level defines the probability with which the defined amount of risk will not be exceeded.

**Contribution margin accounting level 5 (DB 5):** this level of contribution margin accounting constitutes the clear profit after earning the discounted claims expenditure plus all external and internal costs including the cost of capital.

**Corporate Governance:** serves to ensure responsible management and supervision of enterprises and is intended to foster the trust of investors, clients, employees and the general public in companies.

Credit status (also: creditworthiness): ability of a debtor to meet its payment commitments.

**Creditworthiness:** cf.  $\rightarrow$  credit status

**Critical illness coverages:** cf.  $\rightarrow$  dread disease coverages

**DB 5:** cf.  $\rightarrow$  Contribution margin accounting level 5

Deposit accounting: an accounting method originating in US accounting principles for the recognition of short-term and multi-year insurance and reinsurance contracts with no significant underwriting risk transfer. The standard includes inter alia provisions relating to the classification of corresponding contract types as well as the recognition and measurement of a deposit asset or liability upon inception of such contracts.

Deposits with ceding companies/deposits received from retrocessionaires (also: funds held by ceding companies/funds held under reinsurance treaties): collateral provided to cover insurance liabilities that a (re-)insurer retains from the liquid funds which it is to pay to a reinsurer under a reinsurance treaty. In this case, the retaining company shows a deposit received, while the company furnishing the collateral shows a deposit with a ceding company.

Derivatives, derivative financial instruments: these are financial products derived from underlying primary instruments such as equities, fixed-income securities and foreign exchange instruments, the price of which is determined on the basis of an underlying security or other reference asset. Notable types of derivatives include swaps, options and futures.

Direct (also: primary) insurer: company which accepts risks in exchange for an insurance premium and which has a direct contractual relationship with the policyholder (private individual, company, organisation).

**Discounting of loss reserves:** determination of the present value of future profits through multiplication by the corresponding discount factor. In the case of the loss reserves this is necessary because of the new profit calculation methods for tax purposes applicable to German joint-stock corporations.

**Diversification**: orientation of business policy towards various revenue streams in order to minimise the effects of economic fluctuations and stabilise the result. Diversification is an instrument of growth policy and risk policy for a company.

Dread disease (also: critical illness) coverages: personal riders on the basis of which parts of the sum insured which would otherwise only become payable on occurrence of death are paid out in the event of previously defined severe illnesses.

**Due diligence:** activity generally performed as part of a capital market transaction or in the case of mergers and acquisitions, covering inter alia an examination of the financial, legal and tax situation.

Earnings per share, diluted: ratio calculated by dividing the consolidated net income by the weighted average number of shares outstanding. The calculation of the diluted earnings per share is based on the number of shares including subscription rights already exercised or those that can still be exercised.

**Earnings retention:** non-distribution of a company's profits leading to a different treatment for tax purposes than if profits were distributed.

**EEV:** cf.  $\rightarrow$  European embedded value

**European embedded value (EEV):** present value of shareholders' interests in the earnings distributable from assets allocated to the covered business after sufficient allowance for the aggregate risks in the covered business.

Excess of loss treaty: cf. → non-proportional reinsurance

Excess return on capital allocated (xRoCA): describes the  $\rightarrow$  IVC in relation to the allocated capital and shows the relative excess return generated above and beyond the weighted cost of capital.

Expense ratio: administrative expenses in relation to the (gross or net) premiums written.

**Exposure:** level of danger inherent in a risk or portfolio of risks; this constitutes the basis for premium calculations in reinsurance.

**Facultative reinsurance:** participation on the part of the reinsurer in a particular individual risk assumed by the direct insurer. This is in contrast to  $\rightarrow$  obligatory (also: treaty) reinsurance.

Fair value: price at which a financial instrument would be freely traded between two parties.

Financial Accounting Standards Board (FASB): committee in the USA whose task is to determine and improve upon the standards of accounting and reporting.

Financial Accounting Standards (FAS): cf. → Statement of Financial Accounting Standards (SFAS)

**Free float:** the free float refers to the part of the capital stock held by shareholders with a low stockholding in both absolute and relative terms.

Funds held by ceding companies/funds held under reinsurance treaties: cf.  $\rightarrow$  Deposits with ceding companies/deposits received from retrocessionaires

**Goodwill:** the excess of the cost of an acquired entity over the net of the amounts assigned to assets acquired and liabilities assumed.

**Gross/Retro/Net:** gross items constitute the relevant sum total deriving from the acceptance of direct insurance policies or reinsurance treaties; retro items constitute the relevant sum total deriving from own reinsurance cessions. The difference is the corresponding net item (gross – retro = net, also: for own account).

Hybrid capital: debt structure which because of its subordination bears the character of both debt and equity

IBNR (Incurred but not reported) reserve: provision for claims which have already occurred but which have not yet been reported.

**Impairment:** extraordinary amortisation taken when the present value of the estimated future cash flow of an asset is less than its book value.

**International Accounting Standards (IAS)**: cf. → International Financial Reporting Standards (IFRS)

International Accounting Standards Board (IASB): committee in the EU whose task is to determine and improve upon the international standards of accounting and reporting.

International Financial Reporting Standards (IFRS): standards published by the International Accounting Standards Board on accounting and reporting (until 2002 they were named International Accounting Standards, IAS). International Securities Identification Number (ISIN): ten-character universal code used to identify securities internationally. It is prefixed by a country code that specifies the country where the issuer entity is legally registered or in which it has legal domicile, e.g. DE = Germany.

Intrinsic value creation (IVC): the IVC is calculated according to the following formula: real operating value creation = adjusted operating profit (EBIT) – (capital allocated x weighted cost of capital). IVC is a tool of value-based enterprise management used to measure the accomplishment of long-term targets on the level of the Group, the individual business groups and the operating units (profit centres).

**Investment grade**: investment grade ratings are awarded to companies and assigned to securities that have a low risk profile. They contrast with non-investment-grade ratings, which by definition include speculative elements and therefore entail a significantly higher risk.

IVC: cf.  $\rightarrow$  Intrinsic value creation

**Issuer:** private enterprise or public entity that issues securities, e.g. the federal government in the case of German Treasury Bonds and a joint-stock corporation in the case of shares.

Leader: if several (re-)insurers participate in a contract, one company assumes the role of leader. The policyholder deals exclusively with this lead company. The lead (re-) insurer normally carries a higher percentage of the risk for own account.

Letter of credit (LOC): bank guarantee; at the request of the guaranteed party, the bank undertakes to render payment to the said party up to the amount specified in the LOC. This method of providing collateral in reinsurance business is typically found in the USA.

Life and health (re-)insurance: collective term for the lines of business concerned with the insurance of persons, i.e. life, pension, health and personal accident insurance.

Life business: this term is used to designate business activities in our life and health reinsurance business group.

**Loss, economic:** total loss incurred by the affected economy as a whole following the occurrence of a loss. The economic loss must be distinguished from the  $\rightarrow$  insured loss.

Loss, insured: the insured loss reflects the total amount of losses covered by the insurance industry (insurers and reinsurers).

**Loss ratio:** proportion of loss expenditure in the  $\rightarrow$  retention relative to the (gross or net) premiums earned.

Mark-to-market valuation: the evaluation of financial instruments to reflect current market value or  $\rightarrow$  fair value.

Matching currency cover: coverage of technical liabilities in foreign currencies by means of corresponding investments in the same currency in order to avoid exchange-rate risks. Modified Coinsurance- (Modco) Treaty: type of reinsurance treaty where the ceding company retains the assets supporting the reinsured reserves by withholding a fund, thereby creating an obligation to render payments to the reinsurer at a later date. Such payments include a proportional share of the gross premium plus a return on the assets.

Net: cf.  $\rightarrow$  Gross/Retro/Net

Non-life business: by way of distinction from business activities in our life and health reinsurance business group, we use this umbrella term to cover our business groups of property and casualty reinsurance, financial reinsurance and specialty insurance.

**Non-proportional reinsurance:** reinsurance treaty under which the reinsurer assumes the loss expenditure in excess of a particular amount ( $\rightarrow$  priority) (e.g. under an excess of loss treaty). This is in contrast to  $\rightarrow$  proportional reinsurance.

**Obligatory (also: treaty) reinsurance:** reinsurance treaty under which the reinsurer participates in a  $\rightarrow$  cedant's total, precisely defined insurance portfolio. This is in contrast to  $\rightarrow$  facultative reinsurance.

Other securities, available-for-sale: securities that are not classified as "trading" or "held-to-maturity"; these securities can be disposed of at any time and are reported at their market value at the balance sheet date. Changes in market value do not affect the statement of income.

Other securities, held-to-maturity: investments in debt securities intended to be held to maturity. They are measured at amortised cost.

**Other securities, trading:** securities that are held principally for short-term trading purposes. They are measured at their market value at the balance sheet date.

(Insurance) Pool: a risk-sharing partnership under civil law formed by legally and economically independent insurers and reinsurers in order to create a broader underwriting base for particularly large or unbalanced risks. The members undertake to write certain risks only within the scope of the insurance pool. They include such risks – while maintaining their commercial independence – in the insurance pool against a commission fee. Each insurer participates in the profit or loss of the insurance pool according to its proportionate interest. Reinsurance is often ceded or accepted in order to further diversify the risk. Pools can be divided into two types: coinsurance pools, in which all members take the role of primary insurers according to their interests, and reinsurance pools, in which a primary insurer writes the risks and then spreads them among the participating insurers by way of reinsurance.

**Portfolio:** a) all risks assumed by an insurer or reinsurer in a defined sub-segment (e.g. line of business, country) or in their entirety; b) group of investments defined according to specific criteria.

**Premium:** agreed remuneration for the risks accepted from an insurance company. Unlike the earned premiums, the written premiums are not deferred.

**Present value of future profits (PVFP)**: intangible asset primarily arising from the purchase of life and health insurance companies or portfolios. The present value of expected future profits from the portfolio assumed is capitalised and amortised according to schedule.

**Price earnings ratio (PER):** ratio of the market value of a share to the earnings per share of a publicly traded corporation.

**Primary insurer:** cf. → direct insurer

**Priority:** direct insurer's loss amount stipulated under  $\rightarrow$  non-proportional reinsurance treaties; if this amount is exceeded, the reinsurer becomes liable to pay. The priority may refer to an individual loss, an  $\rightarrow$  accumulation loss or the total of all annual losses.

**Probability level:** cf. → confidence level

**Property and casualty (re-)insurance**: collective term for all lines of business which in the event of a claim reimburse only the incurred loss, not a fixed sum insured (as is the case in life and personal accident insurance, for example). This principle applies in all lines of property and casualty insurance.

**Proportional reinsurance:** reinsurance treaties on the basis of which shares in a risk or  $\rightarrow$  portfolio are reinsured under the relevant direct insurer's conditions.  $\rightarrow$  Premiums and losses are shared proportionately on a pro-rata basis. This is in contrast to  $\rightarrow$  non-proportional reinsurance.

Protection cover: protection of segments of an insurer's portfolio against major losses (per risk/per event), primarily on a non-proportional basis.

**Provision:** liability item as at the balance sheet date to discharge obligations which exist but whose extent and/or due date is/are not known. Technical provisions, for example, are for claims which have already occurred but which have not yet been settled, or have only been partially settled (= provision for outstanding claims, abbreviated to: claims provision).

**Provision for unearned premiums (also: unearned premium reserve):** premiums written in a financial year which are to be allocated to the following period on an accrual basis. This item is used to defer written premiums.

**Purchase cost, amortised:** the cost of acquiring an asset item including all ancillary and incidental purchasing costs; in the case of wasting assets less scheduled and/or special amortisation.

**Quota share reinsurance:** form of proportional reinsurance under which the reinsurer assumes a contractually set percentage share of the written risk. Since the insurer is responsible for acquisition, pricing, policy administration and claims handling, the administrative expenditure for the reinsurer is very low. The latter therefore participates in the aforementioned expenses through payment of a reinsurance commission. This commission can amount to 15%–20% of the original premium depending upon the market and cost situation. **Rate:** percentage rate (usually of the premium income) of the reinsured portfolio which is to be paid to the reinsurer as reinsurance premium under  $a \rightarrow$  non-proportional reinsurance treaty.

Rating: systematic evaluations of companies with respect to their → credit status or the credit status of issuers with regard to a specific obligation. They are awarded by a rating agency or bank.

**Reinsurer:** company which accepts risks or portfolio segments from  $a \rightarrow$  direct insurer or another reinsurer in exchange for an agreed premium.

Reserve ratio: ratio of (gross or net) technical provisions to the (gross or net) premiums.

**Retention:** the part of the accepted risks which an insurer/reinsurer does not reinsure, i.e. shows as  $\rightarrow$  net (retention ratio: percentage share of the retention relative to the gross written premiums).

**Retro:** cf.  $\rightarrow$  Gross/Retro/Net

**Retrocession:** ceding of risks or shares in risks which have been reinsured. Retrocessions are ceded to other reinsurers in exchange for a pro-rata or separately calculated premium.

**Risk, insured:** defines the specific danger which can lead to the occurrence of a loss. The insured risk is the subject of the insurance contract.

Securitisation instruments: innovative instruments for transferring reinsurance business to the capital markets with the goal of refinancing or placing insurance risks.

Segmental reporting: presentation of items from the annual financial statements separated according to functional criteria such as segments and regions.

Special Purpose Entity (SPE): legal structure with specific characteristics not bound to a certain form of organisation used to conduct defined activities or to hold assets.

Specialty insurance: a specialty form of non-life primary insurance that focuses on narrowly defined, homogenous portfolios of niche or other non-standard risks (specialty business), whereby the typical insurer functions (acquisition, underwriting, policy issuing, premium collection, policy administration, claims settlement, etc.) can be outsourced to specialized managing general agents (MGAs) or third-party administrators (TPAs).

Statement of Financial Accounting Standards, SFAS (also: Financial Accounting Standards, FAS): standards published by the Financial Accounting Standards Board on accounting and reporting.

**Spread loss treaty:** treaty between an insurer and a reinsurer that covers risks of a defined portfolio over a multi-year period.

Stochastic partnerships: targeted provision of financial support for primary insurers through reinsurance arrangements under which the reinsurer participates in the original costs of an insurance portfolio and receives as a consideration a share of the future profits of the said portfolio. This approach is used primarily for long-term products in personal lines, such as life, annuity and personal accident insurance.

Structured Product: reinsurance with limited potential for profits and losses; the primary objective is to strive for risk equalisation over time and to stabilise the  $\rightarrow$  cedant's balance sheet.

Surplus reinsurance: form of proportional reinsurance under which the risk is not spread between the insurer and reinsurer on the basis of a previously agreed, set quota share. Instead, the insurer determines a maximum sum insured per risk up to which it is prepared to be liable. Risks that exceed the ceding company's retention (surpluses) are borne by the reinsurer. The reinsurer's lines thus vary according to the level of the retention and the sum insured of the reinsured contract. The reinsurer's liability is generally limited to a multiple of the ceding company's retention.

Surplus relief treaty: a portfolio reinsurance contract under which an admitted reinsurer assumes (part of) a ceding company's business to relieve stress on the cedant's policyholders' surplus.

**Survival ratio**: reflects the ratio of loss reserves to paid losses under a specific contract or several contracts in a balance sheet year.

**Technical result:** the balance of income and expenditure allocated to the insurance business and shown in the technical statement of income (after additional allowance is made for the allocation to/ withdrawal from the equalisation reserve: net technical result).

Treaty reinsurance: cf. → obligatory reinsurance

**Underwriting**: process of examining, accepting or rejecting (re-)insurance risks and classifying those selected in order to charge the proper premium for each. The purpose of underwriting is to spread the risk among a pool of (re-)insureds in a manner that is equitable for the (re-) insureds and profitable for the (re-)insurer.

Unearned premium reserve: cf. → provision for unearned premiums

US GAAP (United States Generally Accepted Accounting Principles): internationally recognised US accounting principles. Not all the provisions which together constitute US GAAP have been codified. US GAAP comprises not only defined written statements but also, for example, standard accounting practices in specific industries.

Value of in-force business (VIF): present value of expected future profit flows from the portfolio of in-force retained business, discounted by a currency-specific risk discount rate. It is determined in accordance with local accounting principles.

Variable Interest Entity: legal entity not bound to a certain form of organisation for which the traditional approach to consolidation based on voting rights is ineffective in identifying where control of the entity really lies, or in which the equity investors do not bear the economic risks and rewards of the entity. The definition is broader than the previously used term  $\rightarrow$  special-purpose entity (SPE). Volatility: measure of the variability of stock prices, interest rates and exchange rates. Standard practice is to measure the volatility of a stock price by calculating the standard deviations of relative price differences.

xRoCA: cf. → Excess return on capital allocated

# **INDEX OF KEY TERMS**

ABN Amro Global Reinsurance Index, weighted 9, 169 Accident (line) 25, 28, 30, 33, 35ff, 47, 105, 141, 168 Annuity (re)insurance 4, 38f, 44, 46, 76, 105, 134, 141 Asbestos, asbestos and pollution risks, asbestos- and pollution-related claims 99, 113f Aviation 1, 21f, 25, 28, 33f, 73, 104, 109

Bancassurance 39, 43, 45f Book value per share 14, 20, 54, 77 Builder's risk insurance 30, 73 Bundesanstalt für Finanzdienstleistungsaufsicht (BaFin) 14, 181

Cash flow, underwriting 77 Catastrophe/major loss(es) 2, 4, 19, 22f, 28ff, 48, 54, 67f, 72ff, 77, 114 Catastrophe risk(s) 2, 21f, 30, 37, 62, 72f, 104f, 109, 114, 180 Combined ratio 22f, 54, 73, 75, 113, 115 Corporate Governance 92, 100, 169, 181, 184ff Credit and surety (re)insurance 4, 6, 21, 25, 28f, 33f, 72, 74f, 109 Critical Illness 43f, 46ff, 76

Directors' and Officers' 21, 28, 32, 74 Diversification 13, 21, 29, 33, 48, 67f, 74ff, 109, 111, 116 Dividend(s), yield, paid 3, 77, 81, 83, 158, 172

Earnings per share 12ff, 20, 22, 24, 42, 54, 77, 80, 158 E+S Rückversicherung AG (E+S Rück) 1, 19, 24f, 43, 62f, 72, 92, 98, 101, 105f, 108, 144f, 167f, 176

Flaspöhler Research Group 32

Haftpflichtverband der Deutschen Industrie V.a.G. (HDI) 5, 92, 166f Hannover Life Re 38f, 43ff, 76 Hannover Re share 3, 8ff, 172

Health (insurance) 38, 43, 46, 76, 106, 141 Hybrid capital 14, 20, 55, 80, 88, 107, 113, 156f

Group net income 1, 20, 22, 24, 42f, 55, 70, 80, 88

Investments 3, 7, 15, 19, 43, 48ff, 52, 56, 66, 70, 77, 78f, 80, 82ff, 90, 95, 98, 100, 105f, 109, 115, 117f, 125ff, 130f, 133f, 148 Investor Relations 6, 9f

Life and health (life/health) reinsurance, business 1f, 4, 7, 10f, 15, 18ff, 38ff, 53ff, 66, 69, 76f, 85, 87, 89, 92, 94, 98f, 105, 109f, 112, 131f, 134, 138, 164, 176, 180

Marine (business, (re)insurance) 6, 21f, 28f, 33f, 73, 104, 109 Morbidity (risk, rate(s) 42f Mortality (risk, rate(s) 44, 98 Motor 24f, 28, 30, 33ff, 73f, 141

Net income 19, 80ff, 88, 94, 98, 103, 107, 156 Net investment income 19, 22, 24, 42f, 49, 52, 70, 80, 88, 107, 125, 131, 133 Natural catastrophe(s) 1, 23, 32, 34f, 67f, 99, 104f, 110, 115

Offshore 22, 29, 104 Operating profit/loss (EBIT) 14, 20, 22, 24, 42f, 45ff, 55, 67, 72, 77, 80, 88, 94, 107

Performance Excellence 16, 53f, 57, 68 Property and casualty reinsurance, property/casualty 1f, 6f, 10, 18ff, 53ff, 66, 68, 72, 75, 77, 84, 86, 88, 92, 99, 109, 112f, 115, 134, 138, 176 Property (re)insurance 6, 21f, 25, 28, 30ff, 36f, 72ff, 104, 109, 141

Rating(s) 14, 20f, 28, 31, 36f, 43, 72, 74f, 111f, 117, 129, 180f Rating agency, agencies 8, 14, 38, 67, 74, 157 Return on equity 4, 13f, 54f, 73, 77 Retrocession(s) market 6, 11, 19f, 22, 39, 44, 46, 56, 68f, 75, 97, 105, 110ff, 134, 136f, 141, 143, 168, 180 Risk management 2, 6, 10, 15, 24, 29, 44, 46, 49, 66ff, 110, 118, 180

Securitisation 2, 10, 20, 22, 68, 104f, 112, 132, 180, 182 Shareholders' equity 13, 20, 32, 38, 47, 49, 52, 55, 67, 79, 81, 93ff, 100ff, 109f, 113, 146, 152, 154f, 175, 178 Stock option plan 169 Structured products 7, 18, 20f, 23, 25, 34ff, 75, 109 Survival Ratio 113f

Talanx (AG, Group) 5, 8, 10ff, 92, 94, 108, 149, 166ff, 176 Transaction(s) 2, 11, 22, 47, 68, 76, 104ff, 108, 112, 117, 128, 132, 166, 176

Workers' compensation 30, 74

## STRATEGIC BUSINESS GROUPS of the Hannover Re Group



#### **Photographs:**

Zippo, Hamburg: Pages 1, 6/7 Yann Arthus-Bertrand: Pages 26/27 Joakim Berglund: Pages 40/41 Agentur Pictorium: Pages 50/51 Claudius Thiriet: Pages 64/65

A printed version of the Hannover Re Group's Annual Report is also available in German. The report can be downloaded online in PDF format in English and German: www.hannover-re.com.

> This is a translation of the original German text; the German version shall be authoritative in case of any discrepancies in the translation.

We are pleased to provide you also with the individual Annual Report of Hannover Rückversicherung AG in German or English.

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# FINANCIAL CALENDAR 2008/2009

12 March 2008	Annual Results Press Conference
	Hannover Re
	Karl-Wiechert-Allee 50
	30625 Hannover, Germany
13 March 2008	DVFA Analysts' meeting, Frankfurt
13 March 2008	Analysts' meeting, London
06 May 2008	Annual General Meeting
,, ,	Beginning 10:30 a.m.
	Hannover Congress Centrum
	Theodor-Heuss-Platz 1–3
	30175 Hannover, Germany
06 May 2008	Interim Report 1/2008
07 August 2008	Interim Report 2/2008
05 November 2008	Interim Report 3/2008
05 May 2009	Annual General Meeting
	Beginning 10:30 a.m.
	Hannover Congress Centrum
	Theodor-Heuss-Platz 1–3
	30175 Hannover, Germany