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Statistics

from the Federal Financial Supervisory Authority (Bundesanstalt für Finanzdienstleistungsaufsicht – BaFin)

- Reinsurance undertakings -



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I Development of Reinsurance Supervision in 2009

Amendments to German Insurance Supervision Act

The Act for the Strengthening of the Financial Markets and Insurance Supervision (*Gesetz zur Stärkung der Finanzmarkt- und der Versicherungsaufsicht* – FMVAStärkG)¹, which entered into force on 1 August 2009,

introduced significant changes to German legislation governing the supervision of special-purpose insurance companies as well as the requirements for recognising transfer of risk from primary and reinsurance companies to special-purpose insurance companies.

Supervision of special-purpose insurance companies considerably strengthened.

These changes were made in response to developments on the financial markets, particularly from the middle of 2007. Although insurance linked securities (securities used by insurance companies to transfer risk to the capital market via a special-purpose insurance company) were not identified has having triggered the crisis on the financial markets, the German legislator recognised the need to create greater transparency for the Federal Financial Supervisory Authority (BaFin) also in the area of insurance securitisations.

New notification obligation in section 13d no. 11 VAG.

In this respect, section 13d of the Insurance Supervision Act (*Versicherungsaufsichtsgesetz* – VAG) was reinforced by a new notification duty. Under section 13d no. 11 of the VAG, insurance companies are required to notify any indirect and direct hedging of loss risks or other risks if this is achieved by issuing debt securities or using other financial mechanisms and involving a company existing exclusively for such purposes. The broad wording of this provision is intended to give the supervisory authority an overview of all transfers of risk to the capital market performed by insurance companies.

The notification must further include

- the issue prospectus,
- the contractual provision on which the risk transfer is based, and
- a schedule of risks to be identified for the insurance company.

The significance of the notification obligation is duly reflected by inclusion of section 13d VAG in the list of administrative offences provided for in section 144 (1a), sentence 1 no. 2 of the VAG for primary insurance companies, and in section 144 (1a), sentence 2 no. 1 of the VAG for reinsurance companies. According to these

¹ Federal Law Gazette (BGBl.) I 2009, p. 2305.

provisions, anyone failing to submit the aforementioned notification (or failing to do so correctly, completely or on time), either by intent or gross negligence, commits an administrative offence.

Additional amendments were related to section 54 (5) sentence 3, section 66 (6a) sentence 2, section 121b (2) sentence 4 of the VAG as well as section 1 (2) sentence 9 of the Regulation Concerning the Capital Resources of Insurance Undertakings (Kapitalausstattungs-Verordnung – KapAusstV). These amendments exclusively concern the recognition of the risk transfer of a primary or reinsurance company based in Germany to a special-purpose insurance company domiciled outside the European Union (EU) or the European Economic Area (EEA). As a precondition for such recognition, the special-purpose insurance company must be authorised in its country of domicile pursuant to section 121g of the VAG, be subject to ongoing supervision and have the required capital base.

Limitation/elimination of liquidity risks at the level of special-purpose insurance companies.

At the same time, the provisions under supervisory law applicable to German special-purpose insurance companies were also adjusted. The newly introduced section 121g (1) sentence 2 of the VAG is intended to limit or eliminate liquidity risks at the level of the special-purpose insurance company. It was the materialisation of this risk in the securitisation of credit risks within the banking area between 2007 and 2009 that led to far-reaching repercussions for banks worldwide. Even if the same problems were not observed in the securitisation of insurance risks (given the absence of maturity transformation), the German legislator saw the need to limit future transactions, particularly for securitisations of longevity or mortality risks.

More consistent control of holders of a significant interest, senior managers and supervisory board members in special-purpose insurance companies. Section 121g (2) of the VAG additionally included references to section 13d no. 4 and section 104 of the VAG. As a result, it is now possible to ensure more consistent control of holders of a significant interests with special-purpose insurance companies. There were also far-reaching changes in the control of senior managers and supervisory board members of special-purpose insurance companies. With the inclusion of section 13d no. 12 of the VAG in the list of references of section 121g of the VAG as well as amendments of section 7a (1) and (4), they are now subject to the same restrictions (e.g. in terms of the number of their mandates) as senior managers or supervisory board members of primary and reinsurance companies.

2 Ongoing supervision in 2009

2.1 Authorised reinsurers

In the reporting year 2009, BaFin did not grant operating licences to any reinsurer. Foreign reinsurers from the EU set up three branches; these were founded out of the three EU Member States Ireland, Luxembourg and Spain. During the same period, four companies ended their activity as independent German reinsurers.

For the 2008 statistic, the annual financial statements of 41 reinsurers were included in reporting on financial year 2008 and/or 2008/2009. For the most part these are stock corporations as well as one mutual insurance association (Versicherungsverein auf Gegenseitigkeit) and two insurance undertakings under public law.

Table 1
Number of reinsurers under financial and/or legal supervision of BaFin

| | 2009 | 2008 | 2007 | 2006 | 2005 |
|---|------|------|------|------|------|
| Reinsurance company with business operations | 38 | 41 | 43 | 45 | 44 |
| Reinsurance company without business operations | 3 | 4 | 4 | 4 | 5 |
| EEA* branches | 3 | 0 | 0 | 0 | 0 |

^{*} European Union countries, plus Iceland, Liechtenstein and Norway.

2.2 Economic development in 2009

Compared with the previous year, losses due to natural disasters were considerably lower in 2009. As a result, a decline was witnessed in both total losses and insured losses. The financial market crisis had almost no impact on available capital for reinsurance coverage. The market had sufficient capacities to meet demand for reinsurance.

Of decisive relevance for the level of reinsurance premiums and rates for 2009 was the trend in insured loss of previous years. Although financial year 2008 was a more loss-intensive year, prices on the reinsurance market did not rise significantly. This is attributable to the fact that the large reinsurers in past years had responded to the trend towards more frequent and higher-coverage catastrophe losses by adjusting their risk assessment and risk modelling of natural disasters. This made it possible for the reinsurance companies to better cushion their claims burden in some cases.

National and international reinsurance market as a whole relatively stable in 2009.

At the beginning of 2009, reinsurers recorded a slight rise in premiums in some market segments in the European and Asian round of renewals. In the second half of 2009, however, the trend in premiums was already on the decline again in some insurance segments. As viewed over the entire year 2009, premiums for the entire market remained at a relatively low but stable level. This trend continued in the round of renewals at the beginning of 2010. The severe natural disasters in the first half of 2010 (e.g. Winter Storm Xynthia and the earthquakes in Haiti and Chile) did not have any significant effect on the development of premiums on the reinsurance market.

Based on currently available information, the national and international reinsurance market can be regarded as relatively stable overall. The capital base of reinsurers is sound and is almost at its level seen before the financial market crisis.

Serious natural disasters and man-made disasters were largely absent in claims year 2009, with the result that losses were lower than in the previous year. Global economic losses caused by natural disasters declined in 2009 to about US\$ 50.0 billion (previous year: US\$ 200.0 billion). By comparison, insured losses stood at roughly US\$ 22.0 billion (previous year: US\$ 50.0 billion) and thus witnessed a disproportionately moderate decline compared with losses suffered by the economy. This is attributable to the occurrence of a larger number of natural disasters of medium severity with an overall higher level of insurance coverage. In terms of the claims burden, 2009 was considerably less damaging compared with the previous year.

Table 2
Natural disasters in 2009 compared with some previous years

| Year | Number of events | Fatalities | Overall loss (US\$ m) | Insured loss (US\$ m) | Notable events |
|------|------------------|------------|--------------------------|--------------------------|--|
| 2000 | 890 | 10,300 | 38,000 | 9,600 | Flooding in UK, Typhoon Saomai |
| 2001 | 720 | 25,000 | 40,000 | 12,000 | Tropical Storm Allison, hail storm in USA |
| 2002 | 700 | 11,000 | 60,000 | 14,000 | Flooding in Europe |
| 2003 | 700 | 109,000 | 65,000 | 16,000 | Heat wave in Europe, earthquake in Bam/Iran |
| 2004 | 650 | 235,000 | 150,000 | 47,000 | Hurricanes in Atlantic, typhoon in Japan, tsunami |
| 2005 | 670 | 101,000 | 220,000 | 99,000 | Hurricanes in Atlantic, earthquake in Pakistan |
| 2006 | 850 | 20,000 | 50,000 | 15,000 | Earthquake in Yogyakarta/Indonesia |
| 2007 | 950 | 15,000 | 75,000 | 30,000 | Winter Storm Kyrill, flooding in UK |
| 2008 | 750 | 220,000 | 200,000 | 50,000 | Hurricanes in USA Caribbean, and Winter Storm Emma |
| 2009 | 850 | ca. 10,000 | 50,000 | 22,000 | Winter Storm Klaus, tornados in USA, hail storms in Central Europe |

Source: Based on Munich Re NatCatSERVICE

Fewer severe natural disasters and man-made disasters in 2009.

The main cause of lower insured losses in 2009 was the absence of large natural disasters such as earthquakes as well as severe hurricanes in industrialised countries characterised by high insurance market penetration. The biggest share of insured losses

was attributable to weather-related events such as

hailstorms, tornados, snow and ice storms, flooding, heavy rainfall as well as bush fires. Consequently, the insurance sector in 2009 recorded a sharp increase in weather-related natural events compared with the previous years.

The worst natural disasters – by number of related deaths – happened (as was frequently the case in the past) in developing and emerging market countries. At the end of September 2009, an earthquake in Indonesia claims around 1,200 lives. Typhoons Ketsana, Mirinae, Morakot and Parma, which swept over large parts of South and East Asia from August to October 2009, claimed a further 2,500 lives.

Winter Storm Klaus, which hit northern Spain and south western France at the end of January 2009, was the most costly single event, causing insured losses of around €2.4 billion and a total loss to the economy of around €4.0 billion. Hail Storm Wolfgang in Central Europe caused an insured loss of roughly €1.0 billion. In the USA, high insured losses were caused by severe storms and tornados, with three single events exceeding the US\$ 1.0 billion mark in 2009. The biggest loss event in Germany was the collapse of the Cologne City Archives in March 2009, which according to estimates caused an economic loss of around €0.4 billion.

Table 3
The ten biggest natural disasters in 2009 as measured by total loss

| Date | Region | Event | Fata- lities | Overall loss (US\$ m) | Insured loss (US\$ m) |
|----------------------------|----------------------------------|------------------------------|-----------------|--------------------------|--------------------------|
| 24-27 January | France, Spain | Winter Storm Klaus | 26 | 5,100 | 3,000 |
| 7-10 August | China, Taiwan, Philippines | Typhoon Morakot, flooding | 610 | 4,600 | 110 |
| 10-13 February | USA | Tornados, storms | 15 | 2,500 | 1,350 |
| 6-7 April | Italy | Earthquakes | 295 | 2,500 | 260 |
| 30 September- 1 October | Indonesia | Earthquakes | 1,195 | 2,200 | 100 |
| 10-18 June | USA | Tornados, storms | 1 | 2,000 | 1,100 |
| 23-24 July | Europe | Hail, storms | 11 | 1,800 | 1,200 |
| 9-11 April | USA | Tornados, storms | 9 | 1,700 | 1,150 |
| 25-26 March | USA | Tornados, storms | | 1,500 | 995 |
| 4-13 November | USA | Hurricane Ida, flooding | 200 | 1,500 | 250 |

Source: Munich Re NatCatSERVICE

Natural disasters in first half of 2010 result in a total economic loss of US\$ 70 billion.

In January and February 2010, severe earthquakes took place in Haiti and Chile, claiming a total of over 223,000 lives and causing high economic damage of around US\$ 38.0 billion. As already in the previous year, Europe was hit by a severe winter storm – Hurricane Xynthia was one of the strongest storms in 20 years and caused insured losses of \in 3.0 billion.

In April 2010, the explosion of the oil drilling rig Deepwater Horizon caused an oil disaster in the Gulf of Mexico. Experts describe it as the biggest environmental disaster caused by an oil spill in the USA since the Exxon Valdez disaster. Estimates put the insured loss from the explosion of the oil rig at US\$ 1.5 billion, with the total economic loss estimated to run into several billion US\$.

Table 4
The biggest natural disasters in the first half of 2010 as measured by total loss

| Date | Region | Event | Fata- lities | Overall loss (US\$ m) | Insured loss (US\$ m) |
|------------------------|--------|--------------------------|-----------------|--------------------------|--------------------------|
| 27 February | Chile | Earthquakes, tsunamis | 521 | 30,000 | 8,000 |
| 12-26 January | Haiti | Earthquakes | 222,570 | 8,000 | 150 |
| 26-28 February | Europe | Winter Storm Xynthia | 65 | 4,500 | 3,400 |
| 15-24 May 2-12 June | Europe | Flooding | 29 | 3,500 | 280 |
| 12-16 May | USA | Storms, hail | 3 | 2,500 | 1,065 |
| 8-13 January | Europe | Winter damage | | 1,730 | 1,000 |

Source: Munich Re NatCatSERVICE

3 International

 Equivalence assessment – BaFin's past administrative practice confirmed. The recognition of third-country reinsurers was an important part of supervisory work in 2009 as well. Reinsurers domiciled in an EU third country/an EEA signatory state are generally permitted to carry on reinsurance business in Germany through a branch establishment or by way of free movement of services from the place of their registered office. For lack of corresponding requirements at the EU level, BaFin hitherto decided as part of its administrative practice which third-country supervisory systems satisfy the requirements of section 121i of the VAG.

In order to provide for a uniform assessment of third-country supervisory systems, the criteria for an equivalence assessment were developed in 2009 at the European level. The first third country to be assessed based on the new requirements was Switzerland.

In February of this year, the Committee of European Insurance and Occupational Pensions Supervisors (CEIOPS) published a report² on the findings of the equivalence assessment of the Swiss supervisory regime for reinsurance companies domiciled in that country based on the requirements of the EU Reinsurance Directive³. In that report CEIOPS conclusively finds that the supervisory system of Switzerland for reinsurance companies is to be considered equivalent to that of the EU / the EEA.

CEIOPS thus confirmed the administrative practice already applied by BaFin since 2007 according to which the Swiss supervisory regime for reinsurance companies pursuant to section 121i (1) sentence 2 of the VAG meets the internationally recognised principles of the International Association of Insurance Supervisors (IAIS). Recital 8 of the Reinsurance Directive in this regard determines that Directive 2005/68/EC is likewise consistent with the work of the IAIS.

Further equivalence assessments at the CEIOPS level are planned.

² CEIOPS-Sec-09-2010 (https://www.ceiops.eu/fileadmin/tx_dam/files/publications/reports/20100201-CEIOPS-Swiss-reinsurance-supervision-equivalence-assessment.pdf).

³ Directive 2005/68/EC; OB no. L 323, p. 1.

0.150

0.133

0.164

0.209

0.186

49

37

45

34

42

30

37

II Statistical evaluation for 2008

BaFin included the annual financial statements of 41 reinsurers in its reporting on the statistic for financial year 2008. For the most part these are stock corporations as well as one mutual insurance association (Versicherungsverein auf Gegenseitigkeit) and two

insurance undertakings under public law.

The data in the tables below as well as in the Table Section for 2008 are based on what are referred to as "industry revenues". These are calculated for each division as the sum of the forms and records submitted by the reinsurance companies. This not only allows for all values to be reconstructed at any time but also for further (consistent) data to be retrieved from the data records.

A disadvantage of this approach is that – depending on the forms and records actually submitted – the number of reporting reinsurance companies may fluctuate from table to table. In respect of the industry data, however, this does not have any significant impact because publication is made only after all relevant companies have submitted correct data. In this way, a complete survey is always ensured.

1 Situation with respect to premiums

Reinsurance coverage is offered not only by reinsurers but also by primary insurance companies engaging in reinsurance business. The entire gross premiums written (GPW) collected in the underwritten insurance business is distributed among reinsurers and primary insurers as follows:

Table 5 **Gross premiums in reinsurance business**

| Year | Reinsurance companies | Primary insurers (inward insurance business) | Total |
|------|-----------------------|--|----------|
| 2008 | 38,431.0 | 4,190.2 | 42,621.2 |
| 2007 | 39,768.4 | 4,246.8 | 44,015.2 |
| 2006 | 43,334.4 | 4,793.9 | 48,128.3 |
| 2005 | 45,416.3 | 3,616.8 | 49,033.1 |
| 2004 | 47,246.4 | 3,811.3 | 51,057.7 |

Gross premiums written of pure-play reinsurers once again declined in reporting year 2008. This continues the trend of the previous years. However, following an 8.2% decline in 2007, the decline in premiums over the reporting year was more moderate at 3.4%.

Firstly, the decline in premiums is attributable to the continued, strictly risk-oriented underwriting policy of reinsurers; secondly, premiums for reinsurance coverage declined worldwide across the board in financial year 2008.

In 2009, reinsurers recorded a rise in premiums in some market segments in the European and Asian round of renewals. In the second half of 2009, however, the trend in premiums was on

the decline again in some insurance segments. As seen over the entire year 2009, premiums remained at a low but overall constant level. This trend also continued in the round of renewals at the beginning of 2010.

With primary insurers, premium revenue diminished in 2009 by 1.3%, compared with a decline of 11.4% the year before. The share of reinsurers in the total underwritten insurance business was 90.2%, thus remaining at about the level of the previous year (90.4%). The number of primary insurers engaging in active reinsurance fell over the reporting year from 162 to 158 companies, of which 36 were life insurers, 15 health insurers,

and 107 property/casualty insurers.

The premium volume of reinsurers in reinsurance business accepted by domestic ceding insurers once saw a further decline (-12.6% after -10.2% in the previous year); by contrast, the premium volume of reinsurers increased in the foreign business (2.4% after -7.0% in the previous year). The share of business accepted by foreign ceding insurers rose during the reporting year to 65.2% (previous year: 61.6%).

The insurance business accepted by all domestic insurance companies from abroad – as measured in terms of gross premiums written – was €27.0 billion and thus significantly higher than the insurance business ceded abroad (€9.0 billion). That means that domestic insurers made available more capacity to the international reinsurance market than they themselves used, thereby making a positive contribution to Germany's invisible trade balance.

Of the gross premiums written by pure-play reinsurers, €2.6 billion was accounted for by facultative and €35.8 billion by obligatory reinsurance business. Proportional reinsurance in the form of quota share and surplus treaties made up the biggest share of total gross premiums written, namely 78.4%.

The table provided below gives a breakdown of gross premiums written of the pure-play reinsurers by specific insurance class:

Reinsurance business contributes positively to invisible trade balance.

Table 6

Gross premiums written of reinsurers by insurance class

| Insurance class | | (| Gross premi | ums writte | n | |
|--------------------------------------|----------|-------|-------------|------------|-------|-------|
| | 2008 | 2008 | 2007 | 2006 | 2005 | 2004 |
| | € m | | | % | | |
| General accident | 1,262.2 | 3.3 | 3.4 | 3.5 | 4.0 | 3.7 |
| Liability | 3,439.2 | 8.9 | 9.6 | 9.5 | 10.5 | 11.0 |
| Motor | 5,620.5 | 14.6 | 15.1 | 15.3 | 14.2 | 14.7 |
| Aerospace/Aviation | 394.2 | 1.0 | 1.1 | 1.4 | 3.0 | 3.4 |
| Fire | 5,712.1 | 14.9 | 14.6 | 14.0 | 15.4 | 15.0 |
| Transport | 1,739.7 | 4.5 | 4.6 | 4.2 | 4.1 | 3.5 |
| Credit and suretyship | 1,265.9 | 3.3 | 3.2 | 2.7 | 2.6 | 2.8 |
| Aerospace/Aviation liability | 617.8 | 1.6 | 1.6 | 2.6 | 1.6 | 1.3 |
| Other property insurance | 5,180.1 | 13.5 | 12.8 | 11.7 | 12.0 | 11.8 |
| Other casualty insurance | 852.8 | 2.2 | 2.2 | 2.2 | 2.1 | 2.2 |
| Property/casualty insurance business | 26,084.5 | 67.9 | 68.2 | 67.0 | 69.6 | 69.6 |
| Life | 10,770.0 | 28.0 | 27.1 | 28.6 | 26.8 | 27.1 |
| Health | 1,576.5 | 4.1 | 4.7 | 4.4 | 3.6 | 3.4 |
| Insurance business, total | 38,431.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

No serious changes in the breakdown of the reinsurance business of the property and casualty insurance classes as well as the life and health classes arose during the reporting year.

Pure reinsurers ceded \in 6.9 billion (previous year: \in 7.7 billion) of their gross premiums written totalling \in 38.4 billion (previous year: \in 39.7 billion) to retrocessionaires. The retrocession ratio thus reached 17.8% (previous year: 19.4%).

Reinsurers' gross and net premiums earned by insurance class in reporting year 2008 are given in Table 641 of Table Section.

2 Gross loss ratio

The year 2008 was a loss-intensive year from the perspective of reinsurers. Several serious natural disasters (storms, earthquakes and floods) led to a rise in total economic losses and insured losses. The worst natural disasters – as already in the past – occurred in developing and emerging market countries where insured losses are significantly below the related economic losses. The biggest impact in terms of insured losses was made by Hurricanes Ike and Gustav that raged, for the most part, in the Caribbean and in the USA in August and September 2008, respectively. The biggest insurance-relevant loss events in Europe were Winter Storm Emma that swept over large parts of Central Europe in March 2008, and Storm Hilal in May 2008. Major man-made disasters were largely absent in reporting year 2008.

Total claims burden remained at 64.3%.

Retrocession ratio declined to 17.8%.

Individual reinsurers in past years responded to the trend towards more frequent and higher-coverage catastrophe losses by adjusting their risk assessment and risk modelling of natural disasters. This made it possible in some cases to better cushion claims burdens in 2008 compared with the previous years.

The gross claims ratio before settlement fell in 2008 from 55.8% to 55.0% of gross premiums earned. However, the total claims burden - taking account of settlement results - was 64.3% and thus remained unchanged at the previous year's level.

The cost position of reinsurers remained constant, with the gross cost ratio at 27.6% as in the previous year. The low level of past years was thus maintained.

Reinsurers' combined claims-cost ratio after settlement remained at the previous year's level of 91.9%. However, in net terms the value deteriorated from 94.1% to 94.8%.

Technical provisions

Gross technical provisions declined by €4.5 billion (3.5%) to €126.6 billion. In terms of gross premiums earned, this translated into a slightly higher provisioning ratio for the overall business of 330.4% (previous year: 327.1%).

By far the most significant share is accounted for by provisions for claims outstanding (€71.1 billion). This provision declined by 0.6% compared with the previous year (-€0.4 billion) and now reaches

a provisioning ratio of 185.7% (previous year: 178.5%). These figures reflect the claims burdens from 2008 on the one hand, and the ongoing settlement of catastrophe claims from the previous years on the other. The

premium reserve fell by €3.0 billion (8.2%) to

€33.1 billion.

The biggest share in gross technical provisions for claims outstanding was accounted for, as in the previous year, by the insurance classes liability insurance (€22.8 billion or 31.9% of total gross provisions of reinsurers for claims outstanding), motor insurance (€17.1 billion or 23.9%) and fire insurance (€6.6 billion or 9.2%).

Given the worsening in claims experience, amounts could be withdrawn from the equalisation provision (including similar provisions) in individual insurance classes, especially in the case of fire and motor. In the previous year allocations had still been required in these insurance classes. By contrast, in other insurance classes, particularly transport, other property insurance as well as aerospace, a claims shortfall occurred that led to higher allocations. Overall, the provision fell as a result of withdrawals by 6.2% and at

Gross technical provisions diminished to €126.6 billion. the end of the reporting year stood at \in 15.1 billion (previous year: \in 16.1 billion). This corresponds to 48.0% of net premiums earned (previous year: 49.7%) or 11.9% of total technical provisions (previous year: 12.2%).

Further details are provided in Tables 630 and 631 of the Table Section.

4 Overall underwriting result

The underwriting result of pure reinsurers is shown in the table below:

Table 7
Underwriting result of individual classes

| Insurance class | 2008 | 2008 | 2007 | 2006 | 2005 | 2004 |
|--|---------|-------|-------------|-------------|-------------|-------|
| | €m | ā | s % of resp | ective pren | niums earne | ed |
| General accident | -278.6 | -22.2 | -20.7 | -44.4 | -53.5 | 3.0 |
| Liability | -204.9 | -5.7 | -7.4 | 1.8 | -20.0 | -8.5 |
| Motor | -689.5 | -12.6 | -3.4 | -7.2 | 4.3 | 0.0 |
| Aerospace/Aviation | 101.5 | 26.0 | 12.6 | 42.3 | 25.1 | 31.2 |
| Fire | 1,102.0 | 19.5 | 22.2 | 34.5 | -14.0 | 24.6 |
| Transport | -47.6 | -2.7 | 12.1 | -20.1 | -38.4 | 3.8 |
| Credit and suretyship | 19.5 | 1.5 | 23.1 | 13.1 | 30.8 | 23.8 |
| Aerospace/Aviation liability | 74.3 | 11.8 | 13.0 | 20.9 | 48.4 | 63.3 |
| Other property insurance | 693.5 | 13.4 | -5.4 | 17.0 | -8.6 | * |
| Other casualty insurance | 166.2 | 19.0 | -3.1 | 17.4 | 2.6 | * |
| Property/casualty insurance business | 936.4 | 3.6 | 3.2 | 8.2 | -8.7 | 11.4 |
| Life | 309.0 | 2.9 | 7.9 | 7.4 | 4.6 | 3.8 |
| Health | 22.8 | 1.5 | 4.6 | 3.2 | -1.5 | 1.4 |
| Total insurance business, gross result | 1,268.2 | 3.3 | 4.5 | 7.7 | -4.9 | 9.0 |
| Retro result | -949.3 | -13.7 | -11.6 | -21.5 | 5.5 | -27.9 |
| Net result 1 | 318.9 | 1.0 | 2.8 | 4.3 | -4.7 | 3.8 |
| Change in provision for unexpired risks (URP) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Change in equalisation provision ¹⁾ | 990.8 | 3.2 | -1.3 | -3.1 | -0.8 | -5.6 |
| Net result 2 | 1,309.7 | 4.2 | 1.5 | 1.3 | -5.6 | -1.7 |

^{*)} The figure of the previous year cannot be easily calculated since the insurance class Other property insurance (cl. 28) was added and new insurance classes were included in the insurance class Other casualty (cl. 29) which until now had to be reported on separately.

Reduction in gross underwriting result in 2008.

In 2008, the gross underwriting profit generated by reinsurers declined compared with the previous year to \leqslant 1.3 billion (previous year: \leqslant 1.8 billion). This corresponds to 3.3% of gross premiums earned (previous year: 4.5%). The decline in the result stems from the soft market trend in the reinsurance area on the one hand, and the slight rise in the major loss expenditure compared with the

¹⁾ Including similar provisions.

relatively low claims burden of the previous year, on the other. Only 11 out of 41 reinsurers reported a gross underwriting loss in the reporting year.

In 2008, primary insurers recorded in the underwritten insurance business an increased gross underwriting profit of \in 0.4 billion, corresponding to 10.1% of gross premiums earned (previous year: \in 0.3 billion; 7.6% of gross premiums earned).

With pure-play reinsurers, business accepted from domestic ceding insurers made a positive earnings contribution. In 2008 this business generated a gross underwriting profit of \in 0.7 billion and thus 5.1% of domestic premiums earned (previous year: $-\in$ 0.6 billion; 3.8%). The rise was attributable among other things to reinsurers' restrictive underwriting policy. In insurance business accepted from foreign ceding insurers, a gross underwriting profit of \in 0.6 billion (2.3%) was once again reported following the previous year's gross underwriting profit of \in 2.4 billion (9.7% of foreign premiums earned). The slight decline stems from the higher major loss expenditure abroad.

After significantly contributing to the easing of reinsurers' losses in previous years, retrocessionaires participated in their losses to a disproportionately moderate extent in the reporting year. Consequently, a negative balance of \in 0.9 billion (13.7% of amounts attributable to retrocessionaires) resulted for reinsurers in favour of retrocessionaires. Reinsurers were left with a lower net underwriting profit (= net result 1) of \in 0.3 billion, or 1.0% of net premiums earned (previous year: \in 0.9 billion; 2.8%).

Unlike in the previous years, a withdrawal (\in 1.0 billion or 3.2% of net premiums earned) was made from the equalisation provision as well as the nuclear plant and pharmaceutical provision which favour a balancing of risks over the period. The provision for unexpired risks remained unchanged compared with the previous year. Net underwriting result 2 – after interests of retrocessionaires and changes through allocations to or withdrawals from the equalisation provision as well as the provision for unexpired risks – increased to \in 1.3 billion (4.2% of net premiums earned) and improved significantly compared with the previous year (previous year: \in 0.5 billion, 1.3%).

The net underwriting results achieved in the reporting year – in each case before and after change in the equalisation provision and similar provisions per insurance class – are given in Table 641 of the Table Section.

Retrocessionaires' participation in claims of ceding insurers disproportionately moderate.

5 Net result

An overview of the breakdown of reinsurers' net result in relation to net premiums earned is given in the table below:

Table 8: Breakdown of net result

| Item | 2008 | 2008 | 2007 | 2006 | 2005 | 2004 |
|--|----------|------|-----------|-------------|-----------|------|
| | €m | | as % of r | net premiur | ms earned | |
| Net underwriting result 1 | 318.9 | 1.0 | 2.8 | 4.3 | -4.7 | 3.8 |
| Special allocation to loss provision | 0.0 | 0.0 | 0.0 | 0.0 | -1.0 | -0.8 |
| Change in equalisation provision, etc. | 990.8 | 3.2 | -1.3 | -3.1 | -0.8 | -5.6 |
| Net underwriting result 1a | 1,309.7 | 4.2 | 1.5 | 1.3 | -6.5 | -2.6 |
| Current investment income ¹⁾ | 11,019.4 | 35.1 | 38.2 | 30.5 | 22.6 | 22.0 |
| Current investment expenditure | -2,722.5 | -8.7 | -7.7 | -7.2 | -5.3 | -5.1 |
| Current net investment income ¹⁾ | 8,296.8 | 26.4 | 30.4 | 23.4 | 17.3 | 17.0 |
| Other income from ordinary activities | -1,796.6 | -5.7 | -3.4 | -5.2 | -5.6 | -3.8 |
| Operating result | 7,809.9 | 24.9 | 28.6 | 19.5 | 5.2 | 10.6 |
| Extraordinary result (incl. provision for unexpired risks) | -1,039.3 | -3.3 | -0.9 | 0.8 | 1.6 | -0.7 |
| Profit for the year before tax | 6,770.6 | 21.6 | 27.7 | 20.3 | 6.7 | 9.8 |
| Taxes | -980.9 | -3.1 | -3.0 | -0.1 | -1.7 | -0.8 |
| Profit for the year after tax | 5,789.7 | 18.4 | 24.6 | 20.2 | 5.0 | 9.0 |
| Profit/loss brought forward | 682.1 | 2.2 | 1.0 | 0.0 | 0.2 | -0.8 |
| Change in reserves | -1,544.1 | -4.9 | -8.9 | -7.8 | 2.1 | -2.5 |
| Net result | 4,927.7 | 15.7 | 16.7 | 12.3 | 7.3 | 5.7 |

¹) Allocated investment return transferred from the non-technical account (2008: €1.2 billion).

Investment volume of €230.9 billion remained below the previous year's level.

Reinsurers' investment volume (including deposit receivables) was \in 230.9 billion in the reporting year and thus below previous year's level (previous year: \in 231.0 billion), whereas current investment income⁴ declined by 12.1% to \in 12.2 billion (38.9% of net premiums earned). The decline in current investment income was chiefly attributable to the effects of the financial market crisis. The current return on investments, as measured by the average investment portfolio (including deposit receivables), fell to 5.3% (previous year: 5.9%).

⁴ Including the technical interest to be recognised in the underwriting account but excluding income on the realisation of investments as well as write-ups and write-backs of the special reserve item.

More than half of investment income in 2008 attributable to affiliates and equity investments.

The lion's share of current investment income (56.0%) is accounted for by income from affiliates and equity investments, i.e. to interest for lendings and dividend income. This income type was predominant, primarily due to the holding function exercised by some reinsurers simultaneous with their reinsurance operations. A further 9.9% of current investment income was generated from interest paid on deposit receivables. Also of significance was the income from bearer bonds and other fixed-income securities (accounting for a share of 16.1%), as well as from shares, investment units and other variable-rate securities (12.6%). Due to the effects of the financial market crisis, current investment expenditures rose to $\[Ellion\]$ 2.7 billion (previous year: $\[Ellion\]$ 2.5 billion).

Net return was 3.1%.

Overall, reinsurers in 2008 generated current net investment income⁵ of \in 9.5 billion (30.2% of net premiums earned). The current return in relation to average investment portfolio including deposit receivables stood at 4.1% (previous year: 4.9%).

Including other investment income such as capital gains on disposal, write-ups and income on write-back of the special reserve item (\leqslant 14.6 billion), as well as other expenditures such as capital losses on disposal, impairment losses and assumed losses (\leqslant 15.2 billion), the overall investment result worsened to \leqslant 7.2 billion (previous year: \leqslant 9.9 billion). In financial year 2008, the items Other income and Other expenditures included one-off extraordinary effects. Net return in relation to the average portfolio of investments including deposit receivables stood at 3.1% and thus well below the previous year's level (previous year: 4.2%).

An overview of the development seen with individual investment types is provided in Table 610 of the Table Section.

Balance of exchange-rate gains and losses negative.

The Other periodic result item in the general part of the income statement witnessed a sharp decline (loss of -€1.8 billion or -5.7% of net premiums earned) compared with the previous year (previous year: -€1.1 billion; -3.4%). This is attributable among other things to the fact that the balance of exchange-rate gains and losses in the reporting year was -€0.1 billion worse than in the previous year (+€0.1 billion). Overall, the higher loss is attributable to a sharper rise in the Other expenditures item compared with the Other income item.

Operating result declined to €7.8 hillion. The operating result⁶ declined versus the previous year to \in 7.8 billion (24.9% of net premiums earned; previous year: \in 9.2 billion; 28.6%). The decline stemmed from both the lower current net investment income – due to the effects of the financial market crisis – and the deterioration in the other periodic result. The positive net underwriting result after change in the equalisation

⁵ Current investment income less current investment expenditures including technical interest.

⁶ Sum of current net investment income, other income from ordinary activities and net underwriting result 1 a (after special allocation to loss provision, after equalisation provision, but before provision for unexpired risks).

provision and similar provisions were not able to offset the decline in the operating result.

Profit for the year before tax was €6.8 billion. The non-periodic result⁷ recorded a loss of -€1.0 billion (-3.3% of net premiums earned) and thus deteriorated once again (previous year: -€0.3 billion; -0.9%). This was largely caused by higher profits transferred to the parent company and losses not assumed by the parent company. Moreover, losses from the balance of extraordinary income and expenditure were recorded in the reporting year. Financial year 2008 also included one-off extraordinary effects in the items Other income and Other expenditures which had a negative impact on the non-periodic result. Together with the operating result, this resulted in a much lower net profit before tax of €6.8 billion (21.6% of net premiums earned; previous year: €8.9 billion; 27.7%).

Net distributable profit of €4.9 billion after allocations to reserves and accumulated profits brought forward.

Net profit after tax was \in 5.8 billion (previous year: \in 8.0 billion). This corresponds to 18.4% of net premiums earned. After taking account of allocations to reserves of \in 1.5 billion (4.9% of net premiums earned) and profits brought forward in the amount of \in 0.7 billion, a slightly lower net distributable profit of all reinsurers was achieved compared with the previous year of \in 4.9 billion or 15.7% of net premiums earned (previous year: \in 5.4 billion; 16.7%).

Of all reinsurers examined, six companies (previous year: two) reported a net loss for the year and five companies (previous year: three) a net accumulated loss in the reporting year. In some cases, the net accumulated losses are attributable to loss carry-forwards. With some companies the figures do not sufficiently reflect the earnings position due to extraordinary factors.

6 Current value of investments in 2008

Valuation reserves of €33.7 billion as at 31 December 2008.

Pursuant to section 54 of the Regulation on Insurance Accounting (*Verordnung über die Rechnungslegung von Versicherungs-unternehmen* – RechVersV), insurers are required to disclose those investments stated in the balance sheet at their acquisition cost in the notes to their annual reports at their current value as one aggregate amount. Registered bonds, mortgage loans and other receivables recognised at their nominal value pursuant to section 341c (1) of the German Commercial Code (*Handelsgesetzbuch* – HGB) are exempted from current value disclosure.

⁷ Essentially: change in provision for unexpired risks, balance from realisation of investments, write-ups and changes in special reserve item.

Insurance companies are required to disclose the current values to BaFin separately by investment class. Current values of investments of primary insurers are reported on in the 2008 Insurance Statistic of BaFin. The figures of reinsurances are now also available for 2008. This results in the following picture for reinsurers:

Table 9

Current values of reinsurers

| Reinsurance | Carrying | amounts | Current | tvalues | Hidden | reserves |
|---|-----------------|---------------|-----------------|---------------|-----------------|--|
| companies | absolute € m | share in % | absolute € m | share in % | absolute € m | share as % of carrying amount |
| Land, land rights and buildings | 1,408 | 0.6 | 3,275 | 1.2 | 1,867 | 132.6 |
| Investments in affiliated companies | 107,262 | 46.5 | 135,687 | 51.3 | 28,425 | 26.5 |
| Shares | 886 | 0.4 | 1,585 | 0.6 | 699 | 78.8 |
| Investment units | 21,195 | 9.2 | 22,080 | 8.3 | 885 | 4.2 |
| Bearer bonds and other fixed- income securities | 47,435 | 20.5 | 49,088 | 18.6 | 1,653 | 3.5 |
| Other investments | 52,686 | 22.8 | 52,881 | 20.0 | 195 | 0.4 |
| Total investments | 230,872 | 100.0 | 264,596 | 100.0 | 33,724 | 14.6 |

Of the valuation reserves as at 31 December 2008 amounting to \in 33.7 billion, roughly 90.0% was accounted for by land, land rights and buildings as well as by investments in affiliates and equity interests. These investments are either not marketable at all or very restricted in their marketability since for the most part they relate to self-used business properties or group equity holdings. Hidden reserves in shares and investment units (roughly 5.0%) are heavily dependent on capital market trends.

The time lag between the reporting year and the publication of the Annual Report of BaFin restricts the representativeness of this point-in-time view and does not allow any conclusions to be made regarding the current situation. Given the vulnerability of insurance companies to unforeseeable (extreme) developments on the capital markets – particularly declines in the prices of shares and investment units accompanied at the same time by low interest rate levels – BaFin is keeping a particularly close watch on the trend in insurance companies' hidden reserves, the impact on their results of operations as well as their economic situation overall.

7 Equity capital and own funds in 2008

Equity of reinsurers was €70.8 billion.

Reinsurers had own funds of €68.8 billion. Reinsurers' available equity excluding outstanding initial contributions on subscribed capital saw a \in 0.2 billion decrease to \in 70.8 billion, which represents a decline of 0.3%. Since premiums still declined slightly, equity rose sharply in relation to gross premiums written and net premiums written.

At the end of 2008, the solvency of reinsurers supervised in Germany stood at \in 68.8 billion (previous year: \in 66.9 billion). At the same point in time, the solvency margin was \in 6.4 billion (previous year: \in 6.2 billion). The solvency margin ratio once again rose slightly from 1,074% to 1,079%.

As before, the high level of own funds stems from the peculiarity that in Germany some large reinsurers at the same time exercise a holding function over an insurance group or financial conglomerate. With these companies, a considerable portion of own funds is needed not for covering reinsurance operations but for financing the holding function. Adjusting for the values of holding companies, the average cover rate of reinsurers supervised in Germany is still 277% (previous year: 261%), which is still well above the required target amount.

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Consolidated balance sheet for the industry

| Reins | Reinsurance undertakings | ings | | | | Table 600 |
|---|--------------------------|--------|-------------|--------|-------------|-----------|
| | 2008 | | 2007 | | 2006 | |
| Balance sneet Items | € '000 | % 1) | € '000 | % 1) | € '000 | % 1) |
| 1 | 2 | 3 | 4 | 5 | 9 | 7 |
| Assets | | | | | | |
| 1. Subscribed capital unpaid | 13,00 | 0.01 | 13,030 | 0.01 | 13,073 | 0.01 |
| 2. Intangible assets | 183,214 | 0.07 | 172,826 | 0.07 | 327,831 | 0.13 |
| 3. Investments, if not reported under no. 4 | 190,640,966 | 76.71 | 187,551,920 | 74.62 | 185,553,700 | 72.29 |
| 4. Deposits with ceding undertakings | 40,264,481 | 16.20 | 43,461,578 | 17.29 | 51,977,492 | 20.25 |
| 5. Receivables (direct business) from policyholders | 1 | • | • | • | • | 1 |
| 6. Receivables (direct business) from intermediaries | 1 | • | • | • | • | • |
| 7. Accrued interest and rent | 995,588 | 0.40 | 1,025,558 | 0.41 | 973,086 | 0.38 |
| 8. Other assets | 16,418,193 | 6.61 | 19,130,561 | 7.61 | 17,822,115 | 6.94 |
| Liabilities | | | | | | |
| 1. Equity | 70,763,250 | 28.47 | 70,969,316 | 28.23 | 66,356,117 | 25.85 |
| 2. Cap. repr. by part. rights and subord. liabilities | 13,358,198 | 5.38 | 14,090,416 | 5.61 | 12,336,305 | 4.81 |
| 3. Special reserve item | 361,484 | 0.15 | 380,351 | 0.15 | 17,516 | 0.01 |
| 4. Net technical provisions | 109,544,682 | 44.08 | 111,404,174 | 44.32 | 121,835,414 | 47.47 |
| 5. Deposits received from reinsurers | 6,207,233 | 2.50 | 7,872,757 | 3.13 | 7,652,099 | 2.98 |
| 6. Payables (direct business) to policyholders | 1 | • | • | • | • | • |
| 7. Other liabilities | 48,280,595 | 19.43 | 46,638,460 | 18.55 | 48,469,846 | 18.88 |
| Total assets | 248,515,442 | 100.00 | 251,355,473 | 100.00 | 256,667,297 | 100.00 |
| Number of companies | 41 | | 41 | | 43 | |

1) as % of total assets

Investments schedule (excl. deposits with ceding undertakings) 2008

| | | | Reinsu | rance u | Reinsurance undertakings | ings |) | | | | | Table 610 |
|---|--------------|--------------|---------|-----------|--------------------------|--------|-----------|-----------|--------|---------|--------------------------|-----------|
| | Balance | 6 | | | | Write- | Reclassi- | | Write- | | | |
| Type of investment | at beginning | ing | | Additions | | sdn | fications | Disposals | downs | Balance | Balance at end of period | period |
| | of period 1) | - | · | | | | | | | • | • | |
| | €m | % 2) | €m | % 2) | % 3) | €m | €m | €m | €m | €m | % 2) | % 4) |
| 1 | 2 | 3 | 4 | 9 | 9 | 7 | 8 | 6 | 10 | 11 | 12 | 13 |
| Land, land rights and buildings | 1.367 | 2.0 | 174 | 1.0 | 12.8 | σ. | ' | 81 | 61 | 1,408 | 2.0 | 3.0 |
| Interests in affiliated companies | 97,611 | 52.6 | 55,370 | 36.1 | 56.7 | 61 | 9 | 51,404 | 1,673 | 99,972 | 52.4 | 2.4 |
| Loans to affiliated companies | 4,245 | 2.3 | 3,101 | 2.0 | 73.1 | 19 | 0 | 1,534 | 19 | 5,811 | 3.0 | 36.9 |
| Participations | 1,407 | 0.8 | 165 | 0.1 | 11.8 | 0 | 9 | 75 | 44 | 1,448 | 0.8 | 2.9 |
| Loans to companies in which a participation is held | 23 | 0.0 | 0 | 0.0 | 38.8 | 1 | 0 | ~ | ı | 31 | 0.0 | 34.4 |
| Shares | 7,426 | 4.0 | 10,694 | 7.0 | 144.0 | 0 | 1 | 16,928 | 307 | 886 | 0.5 | -88.1 |
| Investment units | 18,663 | 10.0 | 8,288 | 5.4 | 44.4 | _ | ' | 5,185 | 571 | 21,195 | 11.1 | 13.6 |
| Other variable- yield securities | 530 | 0.3 | 107 | 0.1 | 20.1 | 0 | 1 | 95 | 20 | 522 | 0.3 | -1.5 |
| Bearer bonds and other fixed-income securities | 44,933 | 24.2 | 65,487 | 42.7 | 145.7 | 149 | ' | 62,545 | 290 | 47,435 | 24.9 | 5.6 |
| Loans secured by mortgages, land charges and annuity land charges | 11 | 0.0 | ~ | 0.0 | 9.3 | ' | 1 | 2 | ' | 6 | 0.0 | -10.3 |
| Registered bonds | 2,237 | 1.2 | 426 | 0.3 | 19.1 | 0 | -26 | 328 | • | 2,309 | 1.2 | 3.2 |
| notes and loans receivable | 2,863 | 1.5 | 1,035 | 0.7 | 36.1 | ' | 4 | 761 | 127 | 3,007 | 1.6 | 5.0 |
| loans and advance payments on | | | | | | | | | | | | |
| insurance contracts | ı | ' | • | • | ' | • | • | • | • | 1 | ' | 1 |
| Other investments | 252 | 0.1 | 25 | 0.0 | 6.6 | 1 | 15 | 23 | • | 269 | 0.1 | 6.7 |
| Deposits with credit institutions | 3,618 | 1.9 | 6,374 | 4.2 | 176.2 | 1 | • | 4,498 | • | 5,494 | 2.9 | 51.9 |
| Other investments | 529 | 0.3 | 2,252 | 1.5 | 425.8 | 175 | 15 | 2,141 | 17 | 813 | 0.4 | 53.7 |
| Total investments | 185,715 | 100.0 | 153,510 | 100.0 | 82.7 | 415 | - | 145,602 | 3,429 | 190,609 | 100.0 | 2.6 |
| Number of companies | | | | | | | 39 | | | | | |

1) Exchange rate value as at the end of financial year

²⁾ as % of total investments

³⁾ as % of balance at beginning of period

⁴⁾ change (balance at end of period less balance at beginning of period) as % of balance at beginning of period

Equity, capital represented by participation rights and subordinated liabilities

Table 620 Total 2007 51,798 183,283 2,178 1,402 70,969,316 178.5 13,644,653 42,297 156,287 5,231,083 461,479 17,043,820 70,956,286 221.1 581 13,030 13,628,937 4,615,901 Reinsurance undertakings (premiums in € '000) Total 2008 1,500 148,241 2,725 1,060 13,000 43,700 39,230 501 184.1 461,455 12,896,743 4,613,543 43,455,688 221,942 4,713,720 70,763,250 70,750,250 224.1 17,411,694 119,777 c) reserves provided for by the articles of association **Balance sheet items** d) reserves pursuant to section 58 (2a) AktG of which pursuant to section 5 (5) no. 3 VAG Accumulated losses brought forward 3) Capital represented by participation rights 4. Retained earnings brought forward 3) Equity as % of gross premiums written Equity as % of net premiums written b) reserves for treasury shares e) other revenue reserves Net accumulated losses 3) - less capital not yet paid in 5. Net profit for the year 3) Net loss for the year 3) Number of companies 6. Net retained profits 3) 1. Subscribed capital 1) a) legal reserves 2) 3. Revenue reserves: Subordinate liabilities Total equity available 2. Capital reserves Total equity

l) initial fund for mutual insurance associations; item equivalent to subscribed capital for insurance undertakings under public law

²⁾ loss reserve pursuant to section 37 VAG for mutual insurance associations; contingency reserve for insurance undertakings under public law

³⁾ pursuant to section 268 (1) HGB, items 4 and 5 are replaced by item 6 if the principle of teilweise Gewinnverwendung (partial appropriation of profits) is applied

Technical provisions

| | Reinsur | Reinsurance undertakings | ıkings | | | Table 630 |
|--|-----------------|--------------------------|-----------------|---------------|-----------------|---------------|
| | 2008 | | 2007 | | 2006 | |
| Balance sheet items | Gross € '000 | Net € '000 | Gross € '000 | Net € '000 | Gross € '000 | Net € '000 |
| 1 | 2 | 3 | 4 | 5 | 9 | 7 |
| 1. Unearned premiums | 5,850,166 | 5,109,923 | 5,868,755 | 5,063,301 | 6,643,473 | 5,649,367 |
| 2. Premium reserve | 33,137,593 | 29,317,645 | 36,110,074 | 30,857,622 | 42,318,060 | 36,027,413 |
| 3. Provisions for claims outstanding, | | | | | | |
| surrenders, refunds and sums granted upon withdrawal | 71,142,490 | 59,034,518 | 71,561,889 | 58,236,332 | 76,629,692 | 63,022,198 |
| 4. Provision for bonuses and rebates | 106,527 | 85,024 | 116,525 | 70,789 | 123,280 | 72,196 |
| 5. Equalisation provision and similar provisions | 15,063,831 | 15,063,831 | 16,054,635 | 16,054,635 | 15,695,430 | 15,695,430 |
| 6. Other technical provisions | 1,291,591 | 933,741 | 1,427,232 | 1,121,495 | 1,711,317 | 1,368,090 |
| Total | 126,592,198 | 109,544,682 | 131,139,109 | 111,404,174 | 143,121,252 | 121,835,414 |
| Number of companies | 41 | | 41 | | 43 | |

Technical provisions
Reinsurance undertakings 2008

| | | Reinsurar | ์ าce undert | Reinsurance undertakings 2008 | ~ | | | | Table 631 |
|------------------------------|--------|-----------|-----------------|-------------------------------|---------------|---------------------------|-------|------------------------|-----------|
| | | | | | Gross p | Gross provision | | | |
| | | Gross | ű | | for claims or | for claims outstanding 1) | | Equalisation provision | provision |
| Insurance classes | Number | premiums | ms | 7 | | prev. years | ars | and similar provisions | rovisions |
| | | €m | % 2) | €m | % 2) | €m | % 2) | €m | % 3) |
| 1 | 2 | 3 | 4 | 5 | 9 | 7 | 8 | 6 | 10 |
| Life | 18 | 1,187.9 | 11.1 | 1,478.5 | 13.8 | 2,139.4 | 20.0 | 8.2 | 0.1 |
| Health | 15 | 124.5 | 8.0 | 224.1 | 14.3 | 317.4 | 20.3 | 5.5 | 0.4 |
| General accident | 21 | 160.3 | 12.8 | 427.3 | 34.0 | 4,650.4 | 370.1 | 162.6 | 15.7 |
| Liability | 29 | 535.5 | 15.0 | 2,018.5 | 56.5 | 20,808.5 | 582.1 | 2,263.6 | 73.4 |
| Motor | 22 | 7.779 | 12.4 | 2,610.5 | 47.9 | 14,501.7 | 266.1 | 1,703.2 | 40.1 |
| Aerospace/aviation | 1 | 152.8 | 39.1 | 79.0 | 20.2 | 924.1 | 236.7 | 75.1 | 27.9 |
| Fire | 25 | 989.3 | 17.5 | 2,736.5 | 48.3 | 3,825.9 | 67.5 | 5,060.6 | 109.7 |
| Transport | 29 | 248.5 | 14.3 | 897.1 | 51.5 | 2,178,3 | 124.9 | 670.7 | 48.3 |
| Credit and suretyship | 16 | 279.8 | 21.9 | 451.4 | 35.3 | 1,177.1 | 92.1 | 1,245.9 | 108.6 |
| Aerospace/aviation liability | 7 | 255.0 | 40.6 | 207.8 | 33.1 | 2,254.0 | 358.9 | 1,078.5 | 239.3 |
| Other property insurance | 27 | 1,148.3 | 22.1 | 1,354.8 | 26.1 | 3,430.7 | 1.99 | 2,067.1 | 52.2 |
| Other casualty insurance | 28 | 250.2 | 28.7 | 292.8 | 33.5 | 2,666.1 | 305.5 | 602.8 | 86.0 |
| Total | 41 | 6,009.9 | 15.7 | 12,778.4 | 33.4 | 58,874.1 | 153.7 | 14,943.8 | 47.6 |

1) including premium reserve for pension and gross provision

for surrenders, refunds and withdrawals outstanding

²⁾ as % of gross premiums earned

³⁾ as % of net premiums earned

Profit and loss account (selected items)

| Reinsurance | Reinsurance undertakings | | | | | Table 640 |
|--|--------------------------|-------|------------|-------|------------|-----------|
| ma‡ | 2008 | | 2007 | | 2006 | |
| ייפוו | € '000 | % 1) | € '000 | % 1) | € '000 | % 1) |
| 1 | 2 | 3 | 4 | 5 | 9 | 7 |
| 1. Gross premiums written | 38,431,043 | | 39,768,415 | | 43,334,440 | |
| of which accepted from foreign ceding insurers | 25,074,455 | 65.2 | 24,478,403 | 61.6 | 26,310,991 | 2.09 |
| 2. Gross premiums earned | 38,310,469 | 100.0 | 40,096,894 | 100.0 | 44,914,960 | 100.0 |
| 3. Net premiums earned | 31,393,400 | 81.9 | 32,298,168 | 9.08 | 36,014,589 | 80.2 |
| 4. a) Gross claims incurred during the financial year | 21,081,272 | 55.0 | 22,354,751 | 55.8 | 22,989,876 | 51.2 |
| b) Net claims incurred during the financial year | 17,654,710 | 56.2 | 17,925,179 | 55.5 | 19,307,440 | 53.6 |
| 5. a) Gross claims incurred during the financial year 2) | 24,620,519 | 64.3 | 25,801,142 | 64.3 | 26,235,069 | 58.4 |
| b) Net claims incurred during the financial year 2) | 20,842,560 | 66.4 | 21,125,900 | 65.4 | 22,083,997 | 61.3 |
| 6. a) Gross operating expenses | 10,575,556 | 27.6 | 11,061,260 | 27.6 | 12,072,173 | 26.9 |
| b) Net operating expenses | 8,926,870 | 28.4 | 9,282,692 | 28.7 | 10,052,163 | 27.9 |
| 7. a) Gross underwriting result 3) | 1,268,224 | 3.3 | 1,809,114 | 4.5 | 3,478,764 | 7.7 |
| b) Net underwriting result 4) | 318,939 | 1.0 | 907,532 | 2.8 | 1,568,847 | 4.4 |
| 8. Investment income 7) | 26,850,881 | 85.5 | 17,932,808 | 55.5 | 15,391,423 | 42.7 |
| of which: current income 5) | 12,216,807 | 38.9 | 13,899,161 | 43.0 | 12,974,490 | 36.0 |
| 9. Investment expense | 17,920,725 | 57.1 | 6,505,610 | 20.1 | 4,283,422 | 11.9 |
| of which: current expense 5) | 2,722,549 | 8.7 | 2,499,653 | 7.7 | 2,577,231 | 7.2 |
| 10. Net profit / loss for the year 6) | 5,789,713 | 18.4 | 7,958,174 | 24.6 | 7,348,774 | 20.4 |
| Number of companies | 41 | | 42 | | 43 | |
| | | | | | | |

1) as % of gross premiums earned; of which item 1. as % of total gross premiums written; items 4. b), 5. b), 6. b), 7. b), 8, 9 and 10 as % of net premiums earned

²⁾ including result from gross claims provisions (CP) carried forward from previous year and used for settlement of insurance claims outstanding

³⁾ before gross expenses for bonuses

⁴⁾ before change in the equalisation provision and similar provisions; corresponds to item I. 9 Form 2 RechVersV

⁵⁾ in accordance with attribution in NW 201 of BerVersV

⁶⁾ corresponds to item II. 14 Form 2 RechVersV

⁷⁾ financial year 2008 includes one-off extraordinary effects

Summary of individual insurance classes

Reinsurance undertakings 2008

| | | | | | | | Claims expense | kpense | | Operating | ting | | Underwriting | βι |
|------------------------------|--------|----------------|-------|--------------|------|-------|----------------|--------------|-------|-----------|------|-------|--------------|--------|
| Insurance | Number | Gross premiums | iums | Net premiums | nms | | | | | exbense | nse | | result | |
| classes | | earned | | earned | _ | FY | | of the FY 1) | FY 1) | | | | | |
| | | | | | | gross | net | gross | net | gross | net | gross | ne | net 4) |
| | | € '000 | % 2) | € '000 | % 3) | % 3) | % 4) | % 3) | % 4) | % 3) | % 4) | % 3) | % 2) | (9 % |
| 1 | 2 | 3 | 4 | 5 | 9 | 7 | 8 | 6 | 10 | 11 | 12 | 13 | 14 | 15 |
| Life | 18 | 10,701,117 | 27.9 | 9,046,492 | 84.5 | 36.2 | 38.9 | 53.5 | 56.1 | 28.1 | 28.2 | 2.9 | 2.3 | 2.3 |
| Health | 15 | 1,562,216 | 4.1 | 1,455,210 | 92.5 | 49.5 | 51.4 | 72.8 | 72.5 | 27.4 | 27.8 | 1.5 | 1.3 | 1.3 |
| General accident | 21 | 1,256,413 | 3.3 | 1,038,570 | 82.7 | 38.7 | 39.6 | 70.0 | 76.0 | 39.0 | 40.4 | -22.2 | -29.3 | -27.0 |
| Liability | 29 | 3,574,457 | 9.3 | 3,083,753 | 86.3 | 62.9 | 65.0 | 78.3 | 81.0 | 27.3 | 27.4 | -5.7 | -8.4 | -2.5 |
| Motor | 22 | 5,450,506 | 14.2 | 4,246,509 | 77.9 | 88.1 | 88.7 | 89.3 | 90.7 | 23.7 | 24.2 | -12.6 | -14.3 | -7.3 |
| Aerospace/aviation | 7 | 390,486 | 1.0 | 269,492 | 0.69 | 30.5 | 27.0 | 9.99 | 62.5 | 16.9 | 18.7 | 26.0 | 18.5 | 11.4 |
| Fire | 25 | 5,665,131 | 14.8 | 4,614,367 | 81.5 | 63.0 | 67.3 | 54.0 | 58.7 | 25.8 | 27.5 | 19.5 | 13.3 | 30.5 |
| Transport | 29 | 1,743,646 | 4.6 | 1,389,419 | 79.7 | 6.09 | 53.2 | 75.4 | 66.2 | 27.4 | 28.4 | -2.7 | 5.5 | -3.8 |
| Credit and suretyship | 16 | 1,278,632 | 3.3 | 1,147,264 | 89.7 | 48.3 | 50.9 | 29.7 | 61.4 | 38.8 | 38.6 | 1.5 | -0.1 | 4.8 |
| Aerospace/aviation liability | 7 | 628,128 | 1.6 | 450,689 | 71.8 | 37.4 | 39.4 | 62.9 | 65.7 | 22.1 | 25.9 | 11.8 | 8.5 | 14.2 |
| Other property insurance | 27 | 5,186,820 | 13.5 | 3,960,572 | 76.4 | 54.5 | 54.2 | 58.6 | 61.0 | 27.7 | 28.9 | 13.4 | 10.4 | 6.9 |
| Other casualty insurance | 28 | 872,749 | 2.3 | 700,894 | 80.3 | 53.0 | 54.8 | 46.2 | 52.5 | 34.5 | 37.2 | 19.0 | 11.1 | 11.4 |
| Total | 41 | 38,310,469 | 100.0 | 31,393,400 | 81.9 | 55.0 | 56.2 | 64.3 | 66.4 | 27.6 | 28.4 | 3.3 | 1.0 | 4.2 |

1) including result from gross claims provisions (CP) carried forward from previous year and used for settlement of insurance claims outstanding

²⁾ as % of total gross premiums earned

³⁾ as % of gross premiums earned

⁴⁾ as % of net premiums earned

⁵⁾ before change in the equalisation provision and similar provisions; corresponds to item I. 9 Form 2 RechVersV

⁶⁾ after change in the equalisation provision and similar provisions; corresponds to item I. 11 Form 2 RechVersV

Selected financial ratios of reinsurance undertakings 2008 ranked according to gross premiums earned

| | | Gross | Net premiums earned | Claims ratio 2) | atio 2) | CP ra | CP ratio 3) | Expense | Expense ratio 4) | Net u.w. result | result | Ē | Investments 7) | (2 | Net |
|-----------------------|--|--------|------------------------|-----------------|----------------|-------|-------------|---------|------------------|-----------------|-----------------|----------------------|---------------------|-----------------|----------------|
| | | earned | | | | | | • | | before | after | | | , | FY 10) |
| Rank | Name of insurer | | | gross | net | gross | net | gross | net | eq. prov. 5) | eq. prov. 6) | Balance at end of FY | Current yield 8) | Net yield 9) | |
| | | €m | €m | % 11) | % 12) | % 11) | % 12) | % 11) | % 12) | % 12) | % 12) | in €m | % | % | % 12) |
| 1 | 2 | 3 | 4 | 9 | 9 | 2 | 8 | 6 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| | Industry | 38,310 | 31,393 | 67.3 | 9.69 | 185.7 | 188.0 | 27.6 | 28.4 | 1.0 | 4.2 | 230,872 | 5.3 | 3.9 | 18.4 |
| MÜNCHEN. RÜCK | NÜCK | 16,354 | 15,446 | 71.2 | 72.1 | 185.3 | 189.0 | 29.2 | 29.7 | -1.7 | 3.4 | 70,763 | | 5.7 | 19.3 |
| 2 HANNOVER RÜCK | RÜCK | 7,247 | 5,429 | 63.3 | 63.5 | 162.0 | 176.0 | 24.1 | 24.0 | 1.5 | 0.8 | 17,885 | | 0.4 | -3.9 |
| 3 ALLIANZ SE | | 3,462 | 2,823 | 58.8 | 67.2 | 170.3 | 154.7 | 26.6 | 28.2 | 9.9 | -2.4 | 87,018 | | 2.5 | 56.0 |
| E+S RÜCK | | 2,365 | 1,798 | 66.5 | 73.2 | 180.3 | 197.1 | 22.4 | 20.9 | 2.1 | 3.7 | 7,874 | | 2.7 | 2.9 |
| KOELNISCHE RÜCK | FRÜCK | 1,716 | 1,652 | 6.69 | 61.4 | 238.2 | 242.4 | 28.8 | 29.1 | 7.6 | 7.2 | 8,669 | | 3.8 | 13.2 |
| AMB GENER | AMB GENERALI HOLDING | 1,481 | 1,255 | 58.8 | 59.4 | 72.6 | 62.7 | 35.7 | 38.5 | 3.0 | 0.7 | 9,614 | | 4.4 | 16.3 |
| SWISS RE GERMANY | ERMANY | 1,448 | 147 | 0.99 | 91.0 | 253.2 | 645.6 | 28.6 | 24.3 | 29.1 | 202.1 | 1,823 | | 5.7 | |
| _ | | 869 | 840 | 74.8 | 74.5 | 105.9 | 106.2 | 27.2 | 27.1 | -1.6 | -5.5 | 2,828 | | 7.9 | 14.3 |
| 9 DT. RÜCKVEF | DT. RÜCKVERSICHERUNG | 029 | 351 | 61.0 | 29.0 | 73.9 | 8.96 | 27.7 | 25.2 | 1.9 | 1.6 | 1,029 | | 1.8 | 0.0 |
| _ | VERSK. BAYERN KRÜCK | 220 | 280 | 71.1 | 29.7 | 116.9 | 79.4 | 27.5 | 31.8 | 9.9 | 5.3 | 519 | | 9.0 | 3.5 |
| | VERBAND OEFFENT.LEBEN | 297 | 261 | 59.9 | 63.3 | 410.4 | 402.1 | 47.0 | 49.2 | -12.3 | -2.9 | 1,269 | | 2.5 | 9.0 |
| | | 268 | 231 | 142.1 | 170.5 | 223.0 | 211.0 | 22.5 | 22.5 | 2.3 | 37.9 | 1,312 | | 8. | 21.2 |
| | SANKONA | 261 | 159 | 94.1 | 89.0 | *** | 793.5 | 28.8 | 47.1 | 20.7 | 49.4 | 3,999 | | 0.9 | 8.2 |
| | WUSTENROT & WURTTEMB. | 248 | 205 | 64.8 | 68.2 | 203.5 | 192.4 | 25.7 | 26.7 | 6.1 | 10.5 | 3,011 | | 5.9 | 47.6 |
| | VOLKSWAGEN KEINS.AG | 241 | 30 | 89.3 | 28.5 | 43.9 | 42.6 | 22.8 | 16.7 | 24.8 | 23.5 | // | | 4. č | ' ' |
| | EILIGAG | 214 | 166 | 61.5 | 73.4 | 131.6 | 111.8 | 22.1 | 24.7 | 7.5 | 4. i | 2,772 | 11.9 | 10.5 | 126.7 |
| - | VERSIONER. | 1/3 | 76 | c.0/ | 7.00 | 9.1.9 | 74.7 | 70.0 | 21.1 | . S. J | 3.7 | 1,319 | _ | 13.7 | 100.6 |
| 18 PROV.NORDWEST HOLD | WEST HOLD. | 86 | 90 | 46.4 | 20.0 | 71.2 | 91.5 | 28.6 | 35.3 | 0.0 | 1/9.4 | 1,531 | | υ. σ | 92.9 |
| | KISICOM KOCK | 1/ | 90 0 | 4.00 | 0 - 0 0 - 0 | 204.4 | 637.53 | 5. t | 20.0 | 4. 4. | 0. 7. | 103 | | - c | 4 ⊃i |
| | | 40 | 07 | 37.6 | 33.7 | 179.3 | 4.4 | 16.6 | | 0 * | 0 * | 115 | , t | . t | ' ' |
| | . X | 68 | 9 | 13.0 | 30.0 | 119.6 | 498.9 | 8.0 | 0.5 | 60.7 | 38.0 | 115 | | 4.6 | 275.0 |
| | SV SPARKASSENVERSICH. | 38 | 17 | 42.1 | 51.8 | 96.4 | 213.8 | 29.1 | 30.0 | 17.0 | 32.0 | 1,128 | | 3.5 | 40.3 |
| 24 DELVAG RÜCK | X | 24 | 21 | 53.5 | 73.4 | 150.2 | 134.1 | 22.1 | 21.4 | 6.9 | 1.7 | 134 | 3.5 | 2.7 | |
| | ~ | 17 | 4 | 63.4 | 58.6 | 39.0 | 33.0 | 37.9 | 33.1 | 8.3 | 0.8 | 80 | | 3.9 | 4.3 |
| | | 15 | 15 | 39.0 | 39.3 | 13.0 | 13.0 | 15.5 | 15.6 | 45.1 | 46.7 | 115 | | 4.9 | 75.4 |
| | MANNHEIMER AG HOLDING | 7 | _ | 48.8 | 20.9 | 198.2 | 881.9 | 15.4 | 14.5 | 8.0 | 127.2 | 144 | | 11.0 | 453.6 |
| | Jok | 9 | . S | * ' | * : | *** | * * | 470.0 | 525.5 | 26.7 | 165.4 | 1,301 | 4. | 0.1 | * |
| | Щ. (| 5 | 4 (| 9.5 | 10.3 | 28.6 | 32.0 | 6.5 | 7.3 | 85.3 | 74.7 | ' (| | į | 59.8 |
| | G HOLDING | 4 | ကျ | 30.1 | 38.1 | 8.9 | 11.2 | 42.7 | 54.1 | 7.8 | 7.8 | 1,828 | | 17.1 | |
| | FKEUDENBERG RUCKVERS. | m c | n c | 189.4 | 189.4 | 128.2 | 128.2 | 0.9 | 0.9 | -95.4 7.70 | -30.1 | • (| 0.4 | | -17.0 |
| | KEVIOWI THYSSENIAD DEIN AC | 7 (| 7 (| 00.0 | 00.0 | 6.00 | 00.0 | 0.0 | 0.0 | 70.0 | . c | 0 0 | 0.0 | Ø. C | 10.7 |
| | מיין אניין מיין | ν (| V 1 | 7.60 | 2 0 | 0.80 | 4.77 | 0.0 | ى ئ | 7.07 | 0. 0. | 0 4 | | 0.4 | 20.7 |
| 34 DIEHLASSER | DIENLASSENON. ROCK BE BIJOKY/FRAIOHEBIING | 7 0 | - 5 | 0.00 | 151.0 | 7:000 | 4. 101 | 55.6 | 20.00 | 4. α 4. α | υ υ α | 9 08 | | 0. 4 | - 747 |
| | | 1 + | | * | 2000 | *** | *** | 275.4 | 0.000 | 2.00 | ? * | 1 613 | | 7 | *** |
| | WASTICK BIICK | - c | - c | 377.4 | 377.4 | *** | *** | *** | *** | 0.462- | ** | 5.0,1 | | 1.0 | ** |
| | DING AG | 0 0 | o c | r * | r. * | *** | *** | *** | * | *** | ** | 24 95 | . 4 | 2.4 | *** |
| (I) all 1 a 33/M3 | 0 - 0 | • | • | | | | | | | | | | 2 | : | |
| | | | | | | | | | | | | | | | |

Selected financial ratios of reinsurance undertakings 20081)

ranked according to gross premiums earned

Table 660 (2)

| | | | | Claims ratio 2) | | CP ratio 3) | | Expense ratio 4) Net u.w. result | ıtio 4) | det u.w. re | ınıt | Investr | Investments 7) | | |
|------|--|-----------------------------------|------------------------------|--------------------------|------|--------------------------|-------|----------------------------------|---------|---|----------------------------------|--|-------------------------------------|--------|--|
| Rank | Name of insurer | Gross premiums earned €m | Net premiums earned €m | gross net % %11) %12) | | gross net % %11) %12) | | gross net % %11) % 12) | | before after eq. prov. eq. pr. 5) 6) %12) %12) | fter eq. prov. 6) % 12) | before after Balance at eq. prov. eq. prov. 5) 6) 6 % 12) % 12) €m | Curre Net nt nt yield yield 9) 8) % | | Result for the year 10) %12) |
| - | 2 | 3 | 4 | 2 | 9 | 7 | 8 | 6 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| | Industry | 38,310 | 31,393 | 67.3 | 9.69 | 185.7 | 188.0 | 27.6 | 28.4 | 1.0 | 4.2 | 230,872 | 5.3 | 3.9 | 18.4 |
| 40 | EUROPEAN SPECIALITY PROV.RHEINL.HOLDING | 0 | | ' # | ** | ** | ** | ** | ** | ** | * * | 099 | 19,7 | - 18,4 | ** |

3 37

incl. annual financial statements as at the balance sheet dates in September and December of the reporting year and June of the following year incl. expenses for surrenders, refunds and withdrawals (claims ratio in FY including result from claims provisions (CP) carried forward from previous year and used for settlement of insurance claims outstanding) provision for claims outstanding, including surrenders, refunds and withdrawals (fem E. III under liabilities under Formblatt 1 RechVersV) total operating expenses before changes in equalisation provision and similar provision; (Item I. 9 of Form2 RechVersV) after changes in equalisation provision and similar provision; (Item I. 11 of Form 2 RechVersV) incl. deposits with ceding undertakings tem II. 2. a) b) and e) of Form 2 RechVersV as % of mathematical average of investments at beginning and end of reporting year. Net profit/loss for the year (Item II. 2 of Form 2 RechVersV) as % of mathematical average of investments at beginning and end of reporting year. Net profit/loss for the year (Item III. 4 of Form 2 RechVersV) as % of mathematical average of investments at beginning and end of reporting year. See the premiums earned as % of net premiums earned



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