

Pohjola Bank plc  
Report by the Board of Directors and  
Financial Statements 2011



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# Report by the Board of Directors

- Consolidated earnings before tax amounted to EUR 258 million (308). Consolidated earnings before tax excluding changes in reserving bases within Non-life Insurance (lower discount rate and higher technical provisions arising from increased life expectancy) came to EUR 317 million (322). Consolidated earnings before tax at fair value were EUR 78 million (291) and return on equity at fair value stood at 3.4% (9.3).
- Banking earnings before tax rose to EUR 198 million (133). These included EUR 49 million (105) in impairment charges on receivables. The loan portfolio increased by 9% from its level on 31 December 2010 and the average margin stood at 1.34% (1.36).
- Within Non-life Insurance, insurance premium revenue rose by 6%. The combined ratio was 97.7% (96.6). Excluding the changes in reserving basis and amortisation on intangible assets arising from company acquisition, the operating combined ratio stood at 89.8% (89.7). Return on investments at fair value was -0.4% (5.1).
- Earnings before tax posted by Asset Management totalled EUR 27 million (31). Earnings a year ago included net income of EUR 6 million deriving from corporate transactions. Assets under management on 31 December 2011 totalled EUR 31.3 billion (35).
- Earnings before tax reported by the Group Functions decreased to EUR 24 million (61) as a result of higher funding costs and lower capital gains.
- The Board of Directors proposes that a per-share dividend of EUR 0.41 (0.40) be paid on Series A shares and EUR 0.38 (0.37) on Series K shares. This means a dividend payout ratio of 60%.
- Outlook: Consolidated earnings before tax for 2012 are expected to be markedly higher than in 2011. For more detailed information on outlook, see "Outlook for 2012" below.

## Earnings before tax

Million EUR	2011	2010	Change, %
Banking	198	133	49
Non-life Insurance	8	83	-91
Asset Management	27	31	-13
Group Functions	24	61	-60
<b>Total</b>	<b>258</b>	<b>308</b>	<b>-16</b>
Change in fair value reserve	-180	-17	
<b>Earnings before tax at fair value</b>	<b>78</b>	<b>291</b>	<b>-73</b>
Earnings per share, EUR	0.67	0.72	
Earnings per share at fair value, EUR	0.25	0.68	
Equity per share, EUR	7.29	7.44	
Average personnel	3,189	3,005	

## Financial targets

	2011	2010	Target
Return on equity at fair value, %	3.4	9.3	13
Tier 1 ratio, %	10.6	12.5	>9.5
Core Tier 1, %	10.3	10.5	
Operating cost/income ratio by Banking, %	35	35	<40
Operating combined ratio by Non-life Insurance, %	89.8	89.7	92
Operating expense ratio by Non-life Insurance, %	21.8	21.3	<20
Solvency ratio by Non-life Insurance, %	77	86	70
Operating cost/income ratio by Asset Management, %	49	53	<50
AA rating affirmed by at least two credit rating agencies	2	3	≥ 2
Dividend payout ratio 50%, provided that Tier 1 > 9.5%	60 *)	55	>50

\*) Board's proposal

# Operating Environment

On average, the world economy grew at a fairly brisk rate in 2011. However, economic growth characterised by uncertainty slowed down clearly during the year and was uneven. The European sovereign debt crisis escalated during the second half, which substantially deteriorated the operating environment.

The Finnish economy showed fair growth in 2011. Following the favourable first half of the year, economic sentiment worsened dramatically during the second half due to the euro-area debt crisis. Nevertheless, this was not so strongly reflected in spending or investment decisions among consumers although exports slowed down markedly in the second half.

The euro-area sovereign debt crisis weighed on financial markets in 2011. After their rise in the first half of the year, market rates began to fall in the summer. The European Central Bank (ECB) cut its benchmark interest rate to 1.00 per cent in December 2011 and also supported markets by providing banks with additional enhanced credit support and buying government bonds in the market.

The world economic outlook for 2012 is uneven. The debt crisis will continue to cast a shadow over the euro-area outlook and economic growth is likely to remain feeble. The Finnish economic prospects for 2012 look subdued. The ECB is still supporting economic development by increasing market liquidity. The Euribor rates are exceptionally low.

The euro-area sovereign debt crisis had only a minor effect on bank lending in Finland in 2011, as evidenced by lending growing at an annual rate of 6%. Despite weaker consumer confidence, home sales remained brisk and consumer loans showed a steady growth rate. Growth in corporate loans accelerated somewhat towards the year end because companies sought to secure their liquidity in the face of unstable financial markets.

In 2011, the combined assets invested in mutual funds and insurance declined by 7% in Finland as a result of weak developments in capital markets. Share prices fell by an average of around 10% globally and by almost 30% in Finland. Mutual funds experienced a decline in their net asset inflows. However, growth in deposits increased to an annual rate of 8%. The term deposit growth rate decelerated slightly towards the year end because money market rates turned down.

Non-life insurance premiums written rose at an annual steady rate of around 4%. Claims expenditure increased much more than premiums written, or by well over 10%. For the second year in a row, unusually heavy storms and a very snowy winter led to higher claims expenditure. The uncertain outlook in capital markets and low interest rates will continue to present challenges to insurance companies' investment operations.

# Consolidated Earnings

## Earnings analysis

€ million	2011	2010	Change, %
Net interest income			
Corporate and Baltic Banking	180	172	5
Markets	58	27	114
Other operations	38	59	-35
Total	276	258	7
Net commissions and fees	161	164	-2
Net trading income	26	35	-28
Net investment income	23	31	-25
Net income from Non-life Insurance			
Insurance operations	332	327	2
Investment operations	32	92	-65
Other items	-46	-30	53
Total	318	388	-18
Other operating income	41	50	-18
<b>Total income</b>	<b>843</b>	<b>926</b>	<b>-9</b>
Personnel costs	213	199	7
IT expenses	81	76	7
Depreciation and amortisation	57	72	-21
Other expenses	177	168	6
<b>Total expenses</b>	<b>528</b>	<b>514</b>	<b>3</b>
<b>Earnings before impairments of receivables</b>	<b>316</b>	<b>412</b>	<b>-23</b>
Impairments of receivables	60	104	-42
Share of associates' profits	2	0	
<b>Earnings before tax</b>	<b>258</b>	<b>308</b>	<b>-16</b>
Change in fair value reserve	-180	-17	
<b>Earnings before tax at fair value</b>	<b>78</b>	<b>291</b>	<b>-73</b>

Consolidated earnings before tax amounted to EUR 258 million (308). Excluding changes in Non-life Insurance reserving bases, consolidated earnings before tax came to EUR 317 million (322). These changes related to higher technical provisions resulting from increased life expectancy and a reduction in the discount rate for technical provisions related to pension liabilities, eroding earnings by a total of EUR 59 million. A year ago, changes in reserving bases and other non-recurrent items decreased earnings by EUR 14 million in net terms. Total income shrank by 9% and total expenses rose by 3%. Impairment charges on receivables fell to EUR 60 million (104).

The unstable economic environment reduced the fair value reserve by EUR 180 million year on year. Earnings before tax at fair value amounted to EUR 78 million (291).

Net interest income was up by 7%. Corporate Banking increased its net interest income, thanks to growth in the loan portfolio. The average corporate loan margin remained at the previous year's level. Net interest income from other operations was affected by lower interest rates and higher funding costs.

The Markets division increased its net interest income but net trading income came down.

Net commissions and fees were slightly lower than a year ago. Asset Management net commissions and fees decreased over the previous year where as those from lending and securities brokerage increased.

Net investment income was a quarter lower than a year ago. Net investment income included EUR 14 million (29) in capital gains. Dividend income was EUR 6 million higher than the year before.

Within Non-life Insurance, net income fell by EUR 70 million, year on year. Changes in reserving bases reduced net income by EUR 59 million (20). Insurance premium revenue continued to grow and operating profitability remained good. Investment income recognised in the income statement was EUR 60 million lower than the year before. Return on investments at fair value was -0.4% (5.1).

Personnel costs rose by 7% year on year. On 31 December 2011, the Group had a staff of 3,380, up by 364 from 31 December 2010. The Group hired additional employees for Non-life Insurance sales and claims service in order to improve services among a growing number of customers. Moreover, Pohjola Health increased its workforce by some 40 wellbeing-at-work experts. Amortisation on intangible assets related to corporate acquisitions was EUR 8 million lower than a year ago.

# Risk Management

The purpose of risk management is to identify threats and opportunities affecting strategy implementation. The aim is to help achieve the goals and targets specified in the strategy by ensuring that risks are proportional to risk-bearing capacity.

Pohjola Group's major risks include credit risk, market risk, liquidity risk and underwriting risk. Strategic and operational risks, such as changes in the operating environment, competition or customer behaviour, are inherently related to all Group business lines.

A description of the risk management principles can be found in Note 2 "[Pohjola Group's Risk Management and Capital Adequacy Management Principles](#)".



## Group Risk Exposure

The Group's risk exposure remained favourable. Impairment charges for the full year 2011 remained markedly lower than the year before. Investment-grade exposures remained at good levels and the creditworthiness of corporate customers with a lower rating showed stabilisation. Doubtful receivables remained low relative to the loan and guarantee portfolio. The Group kept market risks moderate throughout the financial year.

The financial position and liquidity remained at a healthy level in 2011. Short-term funding performed well but the European sovereign debt crisis has made it more difficult for banks to access long-term funding. Nevertheless, OP-Pohjola Group's funding operations have functioned as expected, despite the market conditions. Pohjola Bank plc maintains OP-Pohjola Group's liquidity portfolio which mainly consists of notes and bonds eligible as collateral for central bank refinancing. This liquidity portfolio plus other items included in OP-Pohjola Group's balance sheet and eligible for central bank refinancing constitute the total liquidity buffer, which can be used to cover OP-Pohjola Group's wholesale funding maturities for at least 24 months.

Determining the value of the available-for-sale financial assets at fair value through profit or loss and included in the liquidity portfolio is based on mark-to-market valuations.

Net loan losses and impairment losses recognised for the financial year reduced earnings by EUR 60 million (104), accounting for 0.40% (0.73) of the loan and guarantee portfolio. Final loan losses recognised for the year totalled EUR 47 million (45) and impairment charges EUR 84 million (111). Loan loss recoveries and allowances for impairments totalled EUR 71 million (52). The majority of the impairment losses were those recognised on an individual basis.

Doubtful receivables rose by EUR 19 million to EUR 62 million, accounting for 0.41% (0.30) of the loan and guarantee portfolio.

No major changes took place in Non-life Insurance's underwriting risks. Risk exposure was affected by a reduction of the discount rate for pension liabilities and higher technical provisions arising from increased life expectancy. The investment portfolio risk exposure remained unchanged.

Uncertainty about the economic outlook and the overall operating environment makes it more difficult to assess the development of risk exposure.

### Operational risks

The most significant, identified operational risks pertain to systems, business processes, the accuracy of documentation, and the allocation of resources. Materialised operational risks resulted in EUR 3 million (3) in costs in 2011.

### Country risk

A significant part of Pohjola Group's country risk pertains to the liquidity portfolio and the investment portfolio managed by Non-life Insurance. On 31 December 2011, the amount of secondary country risk, excluding Finland, Estonia, Latvia and Lithuania, came to EUR 11.0 billion, down by EUR 1.2 billion over the previous year. This reduction was mainly due to the adoption of the netting of derivative contracts in the second quarter, which cut exposures of foreign counterparties.

By region, the majority of the country risk applied to EU member states, with non-EU countries accounting for 17% of the country risk.

The table below shows Pohjola Group's direct exposure to GIIPS sovereign bonds as of 31 December 2011. The investments are measured at market value.

	Banking	Non-life insurance	Group Functions	Total
Greece	0	12	0	12
Italy	0	29	0	29
Ireland	0	5	0	5
Portugal	0	17	0	17
Spain	0	17	0	17
<b>Total</b>	0	79	0	79

## Capital Adequacy

The capital adequacy ratio under the Act on Credit Institutions stood at 10.6% (13.3) as against the statutory minimum requirement of 8%. Tier 1 ratio was 10.6% (12.5). Pohjola Group's Tier 1 target ratio stands at a minimum of 9.5% over the economic cycle. Core Tier 1 ratio was 10.3% (10.5).

Tier 1 capital amounted to EUR 1,521 million (1,692) and the total capital base came to EUR 1,521 million (1,803). The 238-million-euro shortfall of Tier 2 capital reduced Tier 1 capital. Hybrid capital accounted for EUR 274 (274) million of Tier 1 capital.

Pohjola Bank plc redeemed the Lower Tier 2 debenture loan of EUR 150 million in March and the Lower Tier 2 subordinated notes of USD 325 million in September. Pohjola Bank plc issued Lower Tier 2 subordinated notes of CHF 100 million in July and of EUR 100 million in September. These four transactions decreased Pohjola Group's capital adequacy ratio by 1.5 percentage points, Tier 1 ratio by 1.1 percentage points and capital adequacy under the Act on the Supervision of Financial and Insurance Conglomerates by 0.16, in net terms.

On 31 December 2011, risk-weighted assets totalled EUR 14,409 million, as against EUR 13,520 million a year earlier, showing a year-on-year increase of 7%, or EUR 889 million. On 31 December 2011, Pohjola adopted the Internal Ratings-based Approach (IRBA) to retail and credit institution exposures. Since September 2008, Pohjola has had permission to use IRBA to its corporate and institutional exposures. As a result of the adoption in 2011 of the netting of derivative contracts, risk-weighted assets fell considerably.

Pohjola Group belongs to OP-Pohjola Group whose capital adequacy is supervised in accordance with the Act on the Supervision of Financial and Insurance Conglomerates. Pohjola Group's capital adequacy ratio under the Act, measured using the consolidation method, decreased to 1.41 (1.71).

In the autumn of 2011, the European Banking Authority (EBA) set the minimum requirement for the Core Tier 1 ratio at 9% applying to major European banks. In a test carried out by EBA in October, OP-Pohjola Group clearly exceeded the stricter requirements of the test, since it has a strong capital base and the risks associated with sovereign bonds are low. Calculated with the 30 June figures, OP-Pohjola Group's Core Tier 1 ratio was 11.5% in EBA's tests at the time. Pohjola's data were included in OP-Pohjola Group's capital adequacy figures.

As a result of the financial crisis, the regulatory framework for banks' capital requirements is becoming more rigorous in an effort to improve the quality of their capital base, to reduce the cyclic nature of capital requirements, to decrease banks' indebtedness and to set quantitative limits to liquidity risk. These changes are still under preparation, due to be effective between 2013 and 2019, and it is too early to predict precisely what their effects will be. From Pohjola Group's viewpoint, the most significant changes in the new regulations are related to allowances for insurance company holdings and liquidity risk requirements whose treatment will most likely to be finalised only in national legislation.

## Capital base and capital adequacy

EUR million	31 Dec 2011	31 Dec 2010
<b>Tier 1 capital</b>		
Equity capital	2,331	2,377
Elimination of insurance companies' effect in equity capital (equity capital and Group eliminations)	111	93
Fair value reserve, transfer to Tier 2	136	36
<b>Core Tier 1 capital before deductions and hybrid capital</b>	<b>2,578</b>	<b>2,505</b>
Intangible assets	-171	-165
Excess funding of pension liability and fair value measurement of investment property	-32	-30
Dividend distribution proposed by Board of Directors	-129	-126
Investments in insurance companies and financial institutions	-704	-705
Impairments – shortfall of expected losses	-56	-61
<b>Core Tier 1 capital</b>	<b>1,486</b>	<b>1,418</b>
Hybrid capital	274	274
Shortfall of Tier 2 capital	-238	
<b>Total Tier 1 capital for calculating capital adequacy</b>	<b>1,521</b>	<b>1,692</b>
<b>Tier 2 capital</b>		
Fair value reserve	-146	-29
Perpetual bonds	294	299
Debenture loans	375	608
Investments in insurance companies and financial institutions	-704	-705
Impairments – shortfall of expected losses	-56	-61
Transfer to Tier 1 capital	238	
<b>Total Tier 2 capital for calculating capital adequacy</b>		<b>111</b>
<b>Total capital base</b>	<b>1,521</b>	<b>1,803</b>
<b>Deductions from Tier 1 and 2 capital</b>		
Investments in insurance companies and financial institutions	-1,408	-1,410
Impairments – shortfall of expected losses	-112	-122
Total	-1,521	-1,531
<b>Risk-weighted assets</b>	<b>14,409</b>	<b>13,520</b>
<b>Core Tier 1 ratio, %</b>	<b>10.3</b>	<b>10.5</b>
<b>Tier 1 ratio, %</b>	<b>10.6</b>	<b>12.5</b>
<b>Capital adequacy ratio, %</b>	<b>10.6</b>	<b>13.3</b>

Capital base and capital adequacy measurement is based on approaches under Basel II. Pohjola has used the Internal Ratings Based Approach (IRBA) for corporate, credit institution and retail exposures since 31 December 2011. On 31 December 2010, Pohjola used IRBA for corporate exposures and the Standardised Approach (SA) for other exposure classes.

OP-Pohjola Group's capital adequacy ratio under the Act on Credit Institutions stood at 14.0% and Tier 1 ratio at 14.0%.

## Capital adequacy under the Act on the Supervision of Financial and Insurance Conglomerates

EUR million	31 Dec 2011	31 Dec 2010
Pohjola Group's equity capital	2,331	2,377
Hybrid instruments, perpetual bonds and debenture bonds	992	1,230
Other sector-specific items excluded from capital base	-2	
Goodwill and intangible assets	-869	-862
Equalisation provision	-266	-314
Proposed profit distribution	-129	-126
Items under IFRS deducted from capital base*	-53	-30
Impairments – shortfall of expected losses	-112	-122
<b>Conglomerate's capital base, total</b>	<b>1,891</b>	<b>2,154</b>
Regulatory capital requirement for credit institutions**	1,153	1,082
Regulatory capital requirement for insurance operations***	186	177
<b>Total minimum amount of conglomerate's capital base</b>	<b>1,339</b>	<b>1,259</b>
<b>Conglomerate's capital adequacy</b>	<b>552</b>	<b>895</b>
<b>Conglomerate's capital adequacy ratio (capital resources/minimum of capital resources)</b>	<b>1.41</b>	<b>1.71</b>

\* Excess funding of pension liability, Fair value measurement of investment property, Portion of cash flow hedge of fair value reserve

\*\* Risk-weighted assets x 8%

\*\*\* Minimum solvency margin

OP-Pohjola Group's capital adequacy ratio was 1.80.

# Credit Ratings

## Pohjola Bank plc's credit ratings

Rating agency	Short-term debt	Long-term debt	Outlook
Standard & Poor's	A-1+	AA-	Stable
Fitch	F1	A+	Stable
Moody's	P-1	Aa2 *)	Negative

\*) Credit rating under review

## Pohjola Insurance Ltd's ratings

Rating agency	Financial strength rating	Outlook
S&P	AA-	Stable
Moody's	A2*	Negative

\*) Credit rating under review

Pohjola Bank plc's, OP-Pohjola Group's and Pohjola Insurance Ltd's credit ratings underwent the following changes in 2011.

On 15 December 2011, as part of its extensive review of the global and European banking sector, Fitch Ratings downgraded OP-Pohjola Group's and Pohjola Bank plc's long-term IDR from AA- to A+ and short-term IDR from F1+ to F1, with a stable outlook for these ratings. Fitch stated that the general developments in the global economy and a notable shift in market confidence towards the banking sector were the main reasons for the downgrade. Fitch also stated that OP-Pohjola Group's asset quality is sound, liquidity well managed and its risk-weighted capital ratios are solid.

On 8 December 2011, Standard & Poor's Ratings Services affirmed Pohjola Bank plc's long-term counterparty rating at AA- and short-term counterparty rating at A-1+, considering the outlook to be stable. Standard & Poor's also upgraded Pohjola Insurance Ltd's credit rating from A+ to AA-. Standard & Poor's emphasised that Pohjola's rating reflects its solid market position, capital adequacy and earnings power.

On 10 August 2011, Moody's Investors Service put Pohjola Bank plc's Aa2 rating for long-term debt, OP-Pohjola Group's bank financial strength rating (BFSR) B- and Pohjola Insurance Ltd's insurance financial strength rating (IFSR) A2 on review for a possible downgrade. Moody's expected OP-Pohjola Group's BFSR and Pohjola Bank plc's rating for long-term debt to be limited to one notch. Moody's estimated that OP-Pohjola Group's earnings capacity had weakened from its pre-financial crisis level in 2008, and paid attention to the level of problem loans and industry concentrations. However, Moody's expects OP-Pohjola Group's asset quality to remain strong.

# Financial Performance and Risk Exposure by Business Segment

## Banking

- Earnings before tax amounted to EUR 198 million (133).
- The loan portfolio grew by 9% and the market share of corporate loans increased to over 20%.
- The average corporate loan portfolio margin stood at 1.34% (1.36).
- Impairment charges for receivables shrank by EUR 55 million to EUR 49 million (105).
- Operating cost/income ratio stood at 35% (35), which was better than the strategic target of 40%.

### Banking: financial results and key figures and ratios

€ million	2011	2010	Change, %
Net interest income			
Corporate and Baltic Banking	180	172	5
Markets	58	27	114
Total	238	199	19
Net commissions and fees	97	93	4
Net trading income	18	47	-61
Other income	31	29	7
<b>Total income</b>	<b>384</b>	<b>368</b>	<b>4</b>
Expenses			
Personnel costs	57	54	4
IT expenses	26	24	11
Depreciation and amortisation	21	25	-16
Other expenses	32	27	18
<b>Total expenses</b>	<b>136</b>	<b>130</b>	<b>4</b>
<b>Earnings before impairments of receivables</b>	<b>248</b>	<b>238</b>	<b>4</b>
Impairments of receivables	49	105	-53
<b>Earnings before tax</b>	<b>198</b>	<b>133</b>	<b>49</b>
Earnings before tax at fair value	188	133	42
Loan portfolio, € billion	12.4	11.4	9
Guarantee portfolio, € billion	2.6	2.6	-1
Margin on corporate loan portfolio, %	1.34	1.36	-1
Ratio of doubtful receivables to loan and guarantee portfolio, %	0.41	0.31	
Ratio of impairments of receivables to loan and guarantee portfolio, %	0.33	0.75	
Operating cost/income ratio, %	35	35	
Personnel	748	657	14

## Earnings

Banking earnings before tax were EUR 198 million (133). Impairment charges on receivables fell to EUR 49 million (105).

The loan portfolio grew by EUR 1.0 billion from its 2010-end level, or by 9%, to EUR 12.4 billion. In 2011, the market share of corporate loans increased to over 20% for the first time. The guarantee portfolio remained at the previous year's level. Committed standby credit facilities increased by over EUR 0.4 billion to EUR 3.3 billion.

On 31 December, the average corporate loan portfolio margin stood at 1.34%, or 2 basis points lower than the year before. The average margin remained steady throughout the financial year. Thanks to the growth in the portfolio, net interest income from Corporate Banking rose by 5% although funding costs increased year on year.

Net commissions and fees were 4% higher than the year before. Total commission income from loans and guarantees was over one million euros higher than in the previous year. Net commissions resulting from securities brokerage increased by one million euros.

Expenses rose by 4% due mainly to higher personnel costs and IT expenses.

## Earnings before tax

Million EUR	2011	2010	Change %
Corporate Banking	140	82	72
Markets	60	55	8
Baltic Banking	-2	-4	
<b>Total</b>	<b>198</b>	<b>133</b>	<b>49</b>

Corporate Banking improved its earnings before tax because it halved impairment charges. Syndicated loan arrangements in particular, in which Corporate Banking has strengthened its position further, were behind higher net interest income and net commissions and fees. Net commissions and fees arising from syndicated loans increased by 25% year on year.

Despite the uncertain economic environment, the client trading volumes of Markets remained at somewhat the previous year's level. Net income from assets measured at fair value improved although the market situation remained challenging throughout the financial year.

Baltic Banking made good progress although it showed a loss before tax of EUR 2 million. The loan portfolio doubled to EUR 0.2 billion from its 2010-end level.

## Risk exposure by Banking

### Credit risk exposure

Credit risk monitoring highlights developments in total exposure and customer credit rating. Total exposure means the total amount of receivables and off-balance-sheet items vulnerable to credit risk, involving interest and the principal less impairment charges based on individually assessed receivables.

Risk exposure by Banking remained favourable as net loan losses and impairment losses decreased and exposures by rating were at a good level.

In 2011, total exposure increased by EUR 0.6 billion to EUR 22.5 billion. Total exposure was significantly reduced by the adoption of the netting of derivative contracts in the second quarter and credit support annex agreements (CSA), these together reducing total exposure by EUR 3.0 billion. These changes were mainly reflected in the exposures of the Financial institutions and insurance companies sector. On a comparable basis, total exposures grew by EUR 3.6 billion from their 2010-end level.

## Total exposure by counterparty

€ billion	31 Dec 2011	31 Dec 2010	Change, %
Companies and housing associations	18.4	16.6	11%
Financial institutions and insurance companies	1.9	3.1	-40%
Member banks and OP-Pohjola Group Central Cooperative	0.1	0.1	15%
Public-sector entities	1.0	1.1	-9%
Households	0.9	0.8	14%
Non-profit organisations	0.2	0.2	11%
<b>Total</b>	<b>22.5</b>	<b>21.8</b>	<b>3%</b>



Total exposures are divided into six customer groups by counterparty. Corporate customers constitute the largest group, accounting for 82% (76) of total exposure. Year on year, corporate exposure increased by EUR 1.8 billion, or 11%, loans and guarantees representing 58%, leasing and factoring 14% and unused and standby credit facilities 21%.

### Total exposure by rating category

Rating category	31 Dec 2011	31 Dec 2010	Change, € bn
1–2	2.3	2.4	-0.1
3–5	11.6	11.8	-0.2
6–7	5.1	4.2	1.0
8–9	1.9	2.1	-0.2
10	0.1	0.1	0.0
11–12	0.3	0.4	-0.1
Non-rated	0.2	0.2	0.0
Households	0.9	0.8	0.1
<b>Total</b>	<b>22.5</b>	<b>21.8</b>	<b>0.6</b>

The ratio of investment-grade exposure – i.e. ratings 1–5, excluding private customers – to total exposure stood at 65% (67), the share of ratings 11–12 was 1.3% (1.7) and that of non-rated exposure 1.1% (1.0). The effects of netting were reflected in a reduction of investment-grade exposure in particular.

The rating distribution of the Companies and housing associations sector remained good during the financial year when new lending focused on counterparties with a high creditworthiness. Of corporate exposure, the share of investment-grade exposure was at a good level, standing at 61% (61) and the exposure of the lowest two rating categories amounted to EUR 0.3 (0.4) billion, representing 1.5% (2.2) of the total corporate exposure. Non-rated corporate exposure came to around EUR 0.2 billion (0.2), representing around 1.1% (1.0) of the corporate exposure.

### Corporate and housing association exposure by rating category

Rating category	31 Dec 2011	31 Dec 2010	Change, € bn
1–2	1.0	0.8	0.2
3–5	10.3	9.2	1.0
6–7	4.7	3.9	0.8
8–9	1.8	2.0	-0.2
10	0.1	0.1	0.0
11–12	0.3	0.4	-0.1
Non-rated	0.2	0.2	0.0
<b>Total</b>	<b>18.4</b>	<b>16.6</b>	<b>1.8</b>

Letting and Operation of Dwellings, Manufacture of Machinery and Equipment, and Trade constituted the largest three sectors, accounting for 10.5%, 9.9% and 9.1% of the total corporate exposure, respectively. The Energy and the Manufacture of Machinery and Equipment showed the strongest growth in euro terms. Growth in corporate exposure stemmed from a number of industries, which further increased the corporate exposure's dispersion by industry.

On 31 December 2011, Baltic Banking exposures totalled EUR 0.3 billion (0.1), accounting for 1.5% (0.6) of total Banking exposures.

### Major customer exposure

Major customer exposure includes corporate customers and non-profit customers whose direct exposure exceeds 10% of the Group's capital base. The Group's capital base for the purpose of calculating major customer exposure fell from EUR 1,925 million to EUR 1,634 million, or by 15%.

Significant corporate customer exposure increased to EUR 4.5 billion (3.4) due mainly to a reduction of the Group's capital base. Major corporate customer exposure consisted of 19 groups of connected clients (13), accounting for 274% (176) of the capital base. A total of 74% (77) of major customer exposure was investment-grade exposure.

### Past due payments and doubtful receivables

Past due payments increased by EUR 6 million to EUR 23 million and their ratio to the total loan and guarantee portfolio was 0.15% (0.12).

Doubtful receivables – non-performing, zero-interest and under-priced receivables – increased by EUR 19 million to EUR 62 million, and their ratio to the loan and guarantee portfolio was low, standing at 0.41% (0.31).

On 31 December 2011, impairment charges that reduce receivables totalled EUR 190 million (187), EUR 16 million (12) of which represented impairments based on collectively assessed receivables. A total of EUR 59 million (14) of impairment charges applied to non-performing receivables.

Net loan losses and impairment losses reduced Banking earnings by EUR 49 million (105), accounting for 0.33% (0.75) of the loan and guarantee portfolio. The Baltic Banking share of net loan losses and impairment losses amounted to EUR –1 million (1).

### Market risk exposure

The Markets division within Banking is exposed to changes in market prices of interest rate, currency, commodity and credit risk premiums, of which the most relevant risk factors are interest rate and credit risks.

Interest rate risk exposure averaged EUR 8.1 million in January–December, based on the 1-percentage-point change in the interest rate.

Overnight currency exposure and the associated risk remained low throughout the financial year. On 31 December 2011, net currency exposure amounted to some EUR 35 million (5). Foreign exchange trading focused on intraday trading.

### Market risk sensitivity analysis

Banking, € million	Risk parameter	Change	31 Dec 2011	31 Dec 2010
Interest rate risk	Interest rate	1 pp	4	4
Currency risk	Market value	20 pp	7	1
Volatility risk				
Interest rate volatility	Volatility	20 pp	1	2
Currency volatility	Volatility	10 pp	0	0
Credit risk premium *)	Credit spread	0.5 pp	7	12

Sensitivity figures are calculated as the sum of the currencies' intrinsic value.

\*) The credit risk premium is calculated on available-for-sale notes and bonds at fair value through profit or loss, included in the liquidity portfolio.

### Derivatives business

Notes to the Financial Statements present derivative contracts by their purpose of use.

## Non-life Insurance

- Earnings before tax were EUR 8 million (83). Excluding changes in reserving bases, earnings amounted to EUR 66 million (103). Investment income was EUR 50 million lower than a year ago as a result of the difficult market situation.
- Insurance premium revenue rose by 6% (2) to over one billion euros.
- Excluding the changes in reserving bases, the balance on technical account was at the previous year's level. The operating combined ratio stood at 89.8% (89.7).
- Return on investments at fair value was -0.4% (5.1).

### Non-life Insurance: financial results and key figures and ratios

€ million	2011	2010	Change, %
Insurance premium revenue	1,024	964	6
Claims incurred	-754	-694	9
Operating expenses	-223	-205	9
Amortisation adjustment of intangible assets	-22	-31	-28
<b>Balance on technical account</b>	<b>24</b>	<b>33</b>	<b>-29</b>
Net investment income	36	87	-59
Other income and expenses	-52	-37	38
<b>Earnings before tax</b>	<b>8</b>	<b>83</b>	<b>-91</b>
Earnings/loss before tax at fair value	-39	139	
Combined ratio, %	97.7	96.6	
Operating combined ratio, %	89.8	89.7	
Operating expense ratio, %	21.8	21.3	
Return on investments at fair value, %	-0.4	5.1	
Solvency ratio, %	77	86	
Personnel	2,355	2,090	13

## Earnings

Earnings before tax amounted to EUR 8 million (83). Excluding changes in reserving bases, earnings before tax were EUR 66 million (103). These changes reduced earnings by EUR 59 million. The discount rate for technical provisions related to pension liabilities was revised down from 3.5% to 3.3%, which increased technical provisions by EUR 32 million while increased life expectancy lifted technical provisions by EUR 27 million. Earnings a year ago included a rise of EUR 35 million in technical provisions due to increased life expectancy and the removal of provision for the joint guarantee system increased other income by EUR 15 million, leading to a reduction of earnings by EUR 20 million in net terms.

In their joint actuarial project launched in the spring of 2010, the Federation of Accident Insurance Institutions and the Finnish Motor Insurers' Centre examine whether the mortality model commonly used by Finnish insurers and applied to motor liability insurance and statutory workers' compensation insurance is up to date. On the basis of the preliminary findings based on the first stage of the project, Pohjola increased its technical provisions by EUR 35 million in 2010. On the basis of the final results, life expectancy in Finland has increased more than expected, which is why Pohjola increased its technical provisions by EUR 27 million.

## Insurance business

Insurance premium revenue continued to grow and, excluding the changes in reserving bases, the balance on technical account was at the previous year's level. Total insurance premium revenue was up by 6% (2). The operating balance on technical account totalled EUR 105 million (99) and the operating combined ratio stood at 89.8% (89.7). These operating figures exclude changes in reserving bases and amortisation on intangible assets arising from the corporate acquisition. The combined ratio, including the abovementioned items, stood at 97.7% (96.6).

## Insurance premium revenue

€ million	2011	2010	Change %
Private Customers	503	470	7
Corporate Customers	472	445	6
Baltic States	48	49	-2
<b>Total</b>	<b>1,024</b>	<b>964</b>	<b>6</b>

Pohjola continued to improve its market position among private customers and became the market leading insurer of private customers' motor vehicles. The number of motor liability policies increased to over one million. The number of loyal customer households increased by 42,731 (46,485).

Their year-end number totalled 523,336, of whom 66% also use OP-Pohjola Group member cooperative banks as their main bank. OP-Pohjola Group member banks' and Helsinki OP Bank's customers can use their OP bonuses earned through banking transactions to pay Pohjola non-life insurance premiums. OP bonus customers also earn bonuses from insurance premiums for home, family and motor vehicle policies. In 2011, bonuses were used to pay 1,391,000 insurance bills, with 209,000 of them paid in full using bonuses. Insurance premiums paid using bonuses totalled EUR 66 million.

Insurance premium revenue from Corporate Customers rebounded by 6%, the strongest growth coming from SMEs. In the Baltic countries, insurance premium revenue decreased slightly.

The lower discount rate and higher life expectancy increased claims incurred by EUR 59 million. A year ago, the higher life expectancy increased claims incurred by EUR 35 million. Excluding these changes in reserving bases, claims incurred grew by 6%. Growth in the insurance portfolio and especially the larger number of material damage claims filed by private customers added to claims incurred. The number of losses reported increased by 8% to 420,000. The December-end storm caused one the largest claims in history but its effect on the financial results was only EUR 8 million, thanks to the good reinsurance cover. Claims incurred due to major losses were lower than a year ago. The reported number of major or medium-sized losses (in excess of EUR 0.1 million and over EUR 0.5 million in pension liabilities) came to 234 (224) in 2011, with their claims incurred retained for own account totalling EUR 92 million (109). Provision for claims reserved for loss events occurred in prior financial years, excluding the effect of changes in reserving bases, was EUR 25 million (33) higher than claims paid out. The operating loss ratio was 68.0% (68.4) and the risk ratio (excl. loss adjustment expenses) stood at 61.9 % (62.5).

The operating expense ratio stood at 21.8% (21.3). Growth in the number of employees added to operating expenses. Pohjola recruited more personnel for sales and claims services with a view to improving services for its growing customer base. Pohjola Insurance Ltd also strengthened resources in its wellbeing-at-work business through some 40 wellbeing experts, the most of whom came from Excenta as a result of the company acquisition. The operating cost ratio (incl. indirect loss adjustment expenses) stood at 27.9% (27.2).

## Operating balance on technical account and combined ratio (CR)

	2011		2010	
	Balance € million	CR, %	Balance € million	CR, %
Private Customers	60.0	88.1	76.1	83.8
Corporate Customers	47.1	90.0	23.9	94.6
Baltic States	-2.6	105.3	-0.7	101.5
<b>Total</b>	<b>104.5</b>	<b>89.8</b>	<b>99.3</b>	<b>89.7</b>

Within Private Customers, profitability remained good despite higher claims incurred. Within Corporate Customers, the operating balance on technical account improved as a result of the favourable development in claims expenditure. In the Baltic countries, higher claims incurred and lower insurance premium revenue weakened the balance on technical account.

## Investment

Capital market uncertainty was reflected in investment income. Return on investments at fair value was -0.4% (5.1). Net investment income recognised in the income statement amounted to EUR 36 million (87). Impairment charges recognised in the income statement totalled EUR 42 million (40), EUR 34 million of which was recognised on Greek government bonds. In addition, capital losses deteriorated the financial result. Net investment income at fair value was EUR -11 million (143).

## Investment portfolio by asset class

%	2011	2010
Bonds and bond funds	72	71
Alternative investments	5	7
Equities	10	12
Private equity	3	2
Real property	9	7
Money market instruments	2	1
<b>Total</b>	<b>100</b>	<b>100</b>

On 31 December 2011, the investment portfolio totalled EUR 2,863 million (2,924). The fixed-income portfolio by credit rating remained healthy, considering that investments under the "investment-grade" represented 91% (91) and 75% of the investments were rated at least A-. The average residual term to maturity of the fixed-income portfolio was 4.8 years (5.3) and the duration 3.9 years (4.1).

## Risk exposure by Non-life Insurance

On 31 December 2011, Non-life Insurance solvency capital stood EUR 787 million (832), i.e. the solvency ratio stood at 77% (86).

The Board of Directors has confirmed credit rating A as the target for Non-life Insurance. Pohjola Insurance Ltd's credit ratings are as follows: A2 by Moody's (outlook: negative) and AA- by Standard & Poor's (outlook: stable).

## Underwriting risk exposure

The reinsurance of Non-life Insurance is managed on a centralised basis. Retention in both risk-specific reinsurance and catastrophe reinsurance is a maximum of EUR 5 million. The capacity of catastrophe reinsurance covering loss accumulation stands at EUR 95 million. In addition, retention in major claims under the short-tail insurance products had an annual aggregate protection with a capacity of EUR 11 million in 2011. This protection will be brought into use when an annual claims expenditure arising from major losses is higher than usual.

Normal fluctuations in business operations are reflected in changes in earnings and shareholders' equity. The table below shows the effect of various risk parameters on shareholders' equity:

## Underwriting risk exposure

Risk parameter	Total amount 2011, € million	Change in risk parameter	Effect on profit/shareholders' equity, EUR million	Effect on combined ratio
Insurance portfolio or insurance premium revenue	1,024	Up by 1%	10	Up by 0.9 pps
Claims incurred	754	Up by 1%	-8	Down by 0.7 pps
Large claim of over EUR 5 million		1 major loss	-5	Down by 0.5 pps
Personnel costs	120	Up by 8%	-10	Down by 0.9 pps
Expenses by function *)	286	Up by 4%	-11	Down by 1.1 pps

\* Expenses by function in Non-life Insurance excluding expenses for investment management and expenses for other services rendered.

The number and size of claims vary annually. The year-on-year variation in earnings generated by the underwriting business is, to a large extent, explained by the claims incurred due to major losses. The number of major and medium-sized losses reported for 2011 came to 234 (224) and their claims incurred retained for own account totalled EUR 92.5 million (109). Claims incurred retained for own account in 2010 and 2011 have been included as amounts after the aggregate protection.

A large part of Non-life Insurance technical provisions consists of annuities affected by estimated mortality, the inflation rate and the discount rate used. In their joint actuarial project launched in the spring of 2010, the Federation of Accident Insurance Institutions and the Finnish Motor Insurers' Centre have examined whether the mortality model commonly used by Finnish insurers and applied to motor liability insurance and statutory workers' compensation insurance is up to date, considering that the average life expectancy has increased. The preliminary findings based on the first stage of the project and received in October 2010 reveal that life expectancy has increased in Finland and the commonly used mortality model needs some update. According to the preliminary estimate, Pohjola's technical provisions increased by EUR 35 million in 2012. The second stage of the project involved updating the commonly used mortality model, with the related outcome published in October 2011. On the basis of the second stage findings, life expectancy has increased more than estimated in the first stage of the project. As a result of the new mortality model, growth in the provision for unpaid claims for annuities totalled EUR 62 million for 2010–11, of which EUR 27 million was recognised in 2011.

The table below shows the sensitivity of technical provisions by risk parameter.

Risk parameter	Change in risk parameter	Effect on shareholders' equity, € million
Inflation rate	+0.25 pps	-4
Life expectancy	+1 year	-33
Discount rate	-0.1pp	-16

Discounted technical provisions of EUR 1,430 million (1,381), with a duration of 12.1 years (11.9), were discounted using a 3.3% interest rate (3.5), while the remaining technical provisions, EUR 935 million (842), were undiscounted, with a duration of 2.1 years (2.4).

### Investment risk exposure

On 31 December 2011, the Non-life Insurance investment portfolio totalled EUR 2,863 (2,924), consisting of investments covering both technical provisions and the solvency capital, bonds accounting for 72% (71) and listed equities and private equity investments for 13% (14).

### Non-life Insurance investment portfolio by allocation

Portfolio allocation	Fair value 31 Dec 2011, € million	%	Fair value 31 Dec 2010, € million	%
Money market instruments	48	2	14	0
Bonds and bond funds	2,050	72	2,074	71
Equities and private equity investments	379	13	422	14
Alternative investments	132	5	207	7
Real property	254	9	207	7
<b>Total</b>	<b>2,863</b>	<b>100</b>	<b>2,924</b>	<b>100</b>

The average credit rating of the Non-life Insurance fixed-income portfolio was AA– (A+) (by Standard & Poor's) and Aa3 (A1) (by Moody's), which was slightly higher than a year earlier. The average residual maturity of the fixed-income portfolio was 4.8 years (4.9) and the duration 3.9 years (3.3). On 31 December 2011, the fixed-income portfolio's current interest rate was 3.4%.

## Non-life Insurance fixed-income portfolio by maturity and credit rating on 31 December 2011, EUR million

Year(s)	0-1	1-3	3-5	5-7	7-10	10-	Total	%
Aaa	40	202	215	125	116	86	784	37.6
Aa1-Aa3	132	50	94	30	11	29	345	16.6
A1-A3	24	171	142	32	25	31	426	20.4
Baa1-Baa3	48	123	57	69	23	14	334	16.0
Ba1 or lower	28	56	47	29	16	3	180	8.6
Internally rated	2	1	0	8	5	0	17	0.8
<b>Total</b>	<b>273</b>	<b>603</b>	<b>556</b>	<b>294</b>	<b>196</b>	<b>163</b>	<b>2,085</b>	<b>100.0</b>

The table above excludes credit derivatives.

Non-life Insurance's uncovered currency position was EUR 196 million (242), accounting for 7% of the investment portfolio. The Group has been active in hedging against currency risks using currency derivatives.

Return on investments at fair value stood at -0.4% (5.1), or lower than the expected long-term return.

The table below shows the sensitivity of investment risks and their effect of on shareholders' equity:

Non-life Insurance	Risk parameter	Change	Effect on shareholders' equity, € million	
			31 Dec 2011	31 Dec 2010
Bonds and bond funds 1)	Interest rate	1 pp	84	92
Equities 2)	Market value	20 pps	70	83
Private equity funds and unquoted equities	Market value	20 pps	19	16
Commodities	Market value	20 pps	0	5
Real property	Market value	10 pps	25	21
Currency	Value of currency	20 pps	39	48
Credit risk premium 3)	Credit spread	0.5 pps	42	47
Derivatives 4)	Volatility	10 pps	4	0

1) Include money-market investments, convertible bonds and interest-rate derivatives

2) Include hedge funds and equity derivatives

3) Includes bonds and money-market investments, including government bonds and interest-rate derivatives issued by developed countries

4) 20 percentage points in equity derivatives, 10 percentage points in interest rate derivatives and 5 percentage points in currency derivatives

## Asset Management

- Earnings before tax came to EUR 27 million (31). Earnings before tax for 2010 included net income of EUR 6 million deriving from corporate transactions.
- Assets under management dropped by 11% to EUR 31.3 billion (35.0).
- The operating cost/income ratio improved to 49% (53).

### Asset Management: financial results and key figures and ratios

€ million	2011	2010	Change, %
Net commissions and fees	50	58	-13
Other income	6	9	-40
<b>Total income</b>	<b>56</b>	<b>67</b>	<b>-16</b>
Personnel costs	18	21	-14
Other expenses	13	15	-12
<b>Total expenses</b>	<b>31</b>	<b>35</b>	<b>-13</b>
Share of associates' profits	2		
<b>Earnings before tax</b>	<b>27</b>	<b>31</b>	<b>-13</b>
Earnings before tax at fair value	27	31	-13
Assets under management, € billion	31.3	35.0	-11
Operating cost/income ratio, %	49	53	
Personnel	149	144	3

## Earnings

Earnings before tax came to EUR 27 million (31). Earnings before tax for 2010 included net income of EUR 6 million deriving from corporate transactions.

Performance-based fees amounted to EUR 1 million (4). Earnings before tax include net profit of EUR 2 million shown by Access Capital Partners Group SA, an associated company, in proportion to Pohjola's shareholding.

Earnings a year ago included income and expenses of Pohjola Capital Partners Ltd and Pohjola Private Equity Funds Ltd, sold in December 2010, posted until the date of divestment. Earnings posted by these sold companies increased earnings before tax by EUR 4 million in 2010. The operating cost/income ratio stood at 49% (53).

Assets under management decreased by 11% during 2011, totalling EUR 31.3 billion (35.0) on 31 December. This EUR 3.7-billion drop was mainly due to a sharp downturn in capital markets and negative net asset inflows caused by market uncertainty.

## Assets under management

€ billion	2011	2010
Institutional clients	18.5	19.5
OP mutual funds	9.9	12.0
Private	2.8	3.4
<b>Total</b>	<b>31.3</b>	<b>35.0</b>



## Assets under management by asset class

%	2011	2010
Money market investments	17	14
Bonds	39	39
Equities	26	29
Other	19	18
<b>Total</b>	<b>100</b>	<b>100</b>

## Group Functions

- Earnings before tax amounted to EUR 24 million (61), eroded by lower net interest income and capital gains on notes and bonds as well as higher impairment losses on notes and bonds.
- Earnings before tax at fair value fell by EUR 86 million year on year to EUR -98 million (-12).
- Liquidity and the availability of funding remained good.

## Group Functions: financial results and key figures and ratios

€ million	2011	2010	Change, %
Net interest income	35	64	-46
Net trading income	3	-9	
Net investment income	18	31	-43
Other income	11	12	-6
<b>Total income</b>	<b>67</b>	<b>98</b>	<b>-32</b>
Personnel costs	13	15	-15
Other expenses	18	23	-20
<b>Total expenses</b>	<b>31</b>	<b>38</b>	<b>-18</b>
<b>Earnings before impairments of receivables</b>	<b>36</b>	<b>60</b>	<b>-41</b>
Impairments of receivables	11	-1	
<b>Earnings before tax</b>	<b>24</b>	<b>61</b>	<b>-60</b>
Earnings before tax at fair value	-98	-12	
Liquidity portfolio, € billion	12.6	9.5	33
Receivables and liabilities from/to OP-Pohjola Group entities, net position, € billion	1.7	3.4	-50
Central Banking earnings, € million	13	12	12
Personnel	129	126	2

## Earnings

Earnings before tax diminished by EUR 37 million year on year to EUR 24 million (61). A decline in net interest income was due to lower interest rates and higher funding costs. Net investment income included EUR 7 million in capital gains on notes and bonds (29) and EUR 10 million (4) in dividend income. Impairment charges recognised on shares and participations included in available-for-sale financial assets totalled EUR 1 million (4). Impairment charges recognised on bonds came to EUR 11 million (-1), which was EUR 12 million higher than a year ago.

The availability of funding remained good despite the exceptional market situation. Pohjola increased its long-term funding by issuing in international capital markets one senior bond with a maturity of five years and worth EUR 500 million. In addition, OP Mortgage Bank issued two covered bonds each worth EUR 1 billion and with a maturity of five and seven years.

On 31 December, the average wholesale funding margin of senior bonds was 27 basis points (22).

Earnings before tax at fair value were in the red, EUR –98 million, or EUR 86 million lower than the year before. Owing to the euro-area sovereign debt crisis, widening credit spreads in the market eroded the fair value reserve.

## Risk exposure by Group Functions

### Credit risk exposure

On 31 December 2011, the Group Functions exposure totalled EUR 20.1 billion, consisting of the liquidity portfolio and receivables from OP-Pohjola Group member banks. A total of 98% (99) of the exposure came from investment-grade counterparties.

Group member banks and OP-Pohjola Group Central Cooperative with its subsidiaries form a significant customer group for Pohjola Bank plc acting as OP-Pohjola Group's central financial institution. Group member banks' and OP-Pohjola Group Central Cooperative's exposure decreased by EUR 0.7 billion, or roughly 8%. All of their exposure was investment-grade exposure.

The Group Functions maintains the liquidity portfolio in order to secure OP-Pohjola Group's liquidity. On 31 December 2011, the liquidity portfolio amounted to EUR 12.6 billion (9.5), comprising primarily investments in notes and bonds issued by governments, municipalities, financial institutions and companies all showing good credit ratings, and in securitised assets.

### Financial assets included in the liquidity portfolio by balance sheet item on 31 December 2011

€ million	31 Dec 2011	31 Dec 2010
Deposits	4,243	1,500
Short-term notes and bonds	18	66
Long-term notes and bonds		
Financial assets held for trading	271	457
Financial assets at fair value through profit or loss	13	12
Available-for-sale financial assets	6,505	5,296
Held-to-maturity investments	716	928
Loans and other receivables	881	1,208
<b>Total liquidity portfolio</b>	<b>12,647</b>	<b>9,466</b>

### Financial assets included in the liquidity portfolio by maturity and credit rating on 31 December 2011, EUR million

Year(s)	0–1	1–3	3–5	5–7	7–10	10–	Total	%
Aaa	4,375	973	1,835	966	513	21	8,683	69%
Aa1–Aa3	154	850	385	158	209	0	1,756	14%
A1–A3	271	703	173	10	10	0	1,166	9%
Baa1–Baa3	221	191	167	15	0	0	593	5%
Ba1 or lower	45	119	11	14	0	0	188	1%
Internally rated	81	54	92	35	0	0	261	2%
<b>Total</b>	<b>5,147</b>	<b>2,888</b>	<b>2,662</b>	<b>1,198</b>	<b>731</b>	<b>21</b>	<b>12,647</b>	<b>100%</b>

\* Based on carrying amounts

The residual maturity of the liquidity portfolio averaged 3.6 years. Internally rated financial assets consist mainly of bonds issued by Finnish companies and institutions.

## Market risk exposure

The most significant market risks exposed by the Group Functions comprise credit spreads included in the liquidity portfolio and interest rate risk exposed by the banking book.

Interest rate risk exposure averaged EUR 30.9 million in the fourth quarter and EUR 17.3 million in January–December, based on the 1-percentage-point change in the interest rate.

On 31 December 2011, the market value of equity and private equity funds came to EUR 29 million (38), of which private equity funds with their investment commitments accounted for EUR 24 million (29). Capital tied to property holdings came to EUR 35 million (35), of which property in own use accounted for EUR 3 million (3).

## Market risk sensitivity analysis

Group Functions, € million	Risk parameter	Change	31 Dec. 2011		31 Dec. 2010	
			Effect on results	Effect on share-holders' equity	Effect on results	Effect on share-holders' equity
Interest rate risk	Interest rate	1 pp	25	0	6	0
Interest rate volatility	Volatility	20 pps	0		0	
Credit risk premium *)	Credit spread	0.5 pps	0	116	0	121
Price risk						
Equity portfolio	Market value	20 pps		1		2
Private equity funds	Market value	20 pps		5		6
Property risk	Market value	10 pps	3		4	

Sensitivity figures are calculated as the sum of currencies' intrinsic value.

\*) The credit risk premium is calculated on available-for-sale notes and bonds at fair value through profit or loss, included in the liquidity portfolio.

## Personnel and remuneration

On 31 December 2011, the Group had a staff of 3,380, up by 364 from 31 December 2010.

A total of 748 Group employees (657) worked for Banking, 2,355 for Non-life Insurance (2,090), 149 for Asset Management (144) and 129 for the Group Functions (126), and 360 employees (348) worked abroad.

The scheme for variable remuneration within OP-Pohjola Group and Pohjola consists of short-term, company-specific incentives and OP-Pohjola Group-wide long-term incentives. In the financial statements 2011, Pohjola made a provision a total of EUR 27 million (28) for variable remuneration to be paid for the financial year 2011. Bonuses payable under the short-term incentive schemes EUR 21 million (22) of this amount.

A new long-term incentive system for the entire OP-Pohjola Group consists of a management incentive scheme, and a personnel fund for other staff. Bonuses recognised for 2011 under the long-term management incentive scheme come to EUR 2 million (2) and those recognised for the personnel fund amount to EUR 4 million (4).

The management incentive scheme consists of consecutive three-year performance period, the first one of which is 2011–13. The share-based scheme covers 372 people within OP-Pohjola Group. Those covered by the scheme will be entitled to receiving a certain number of Pohjola Bank plc Series A shares, if OP-Pohjola Group attains its strategy-based targets set for the performance period in question. The bonus based on the scheme will be paid out to the beneficiary in terms of shares and cash and in three instalments in 2015, 2016 and 2017 after the performance period, provided that the Group's capital adequacy is higher than the internal minimum requirements on the payout date. Conditions related to employment or executive contracts have been attached to the bonus payout. Note 96 to the Consolidated Financial Statements provides more detailed information on remuneration.

## Capital Expenditure

Gross capital expenditure for 2011 totalled EUR 33 million (17), EUR 12 million (6) allocated to Banking, EUR 20 million (9) to Non-life Insurance, EUR 1 million (1) to Asset Management and EUR 1 million (1) to the Group Functions, consisting mainly of ICT investments.

# Corporate Social Responsibility

Corporate social responsibility (CSR) is deeply embedded in OP-Pohjola Group's operations. OP-Pohjola Group Central Cooperative's Executive Board decides on CSR policy definitions and approves the Corporate Social Responsibility Programme. Pohjola develops CSR as part of OP-Pohjola Group's corporate responsibility and strategy.

The strategy and the Corporate Social Responsibility Programme based on the strategy define the shared guidelines for Pohjola and the entire OP-Pohjola Group regarding the principles of economic, social and environmental responsibility recognised internationally in the sector. The Group is committed to CSR in its business. The Programme determines the Group's CRS themes, focus areas and proposed measures and their targets and indicators.

Pohjola's representatives were involved in drawing up the CSR Programme and the related objectives. Pohjola seeks to adhere to environmental responsibility practices by, for example, providing its customers in the future with a diverse range of products and services related to fighting climate change.

Economic responsibility aspects are in focus in corporate responsibility issues in the financial sector, for which OP-Pohjola Group has an extensive range of management and monitoring tools. Fulfilling economic responsibility may relate, for example, to effective risk management and good corporate governance.

OP-Pohjola respects and complies with the principles of the UN Global Compact initiative. In addition, Pohjola Asset Management Ltd and OP Fund Management Company Ltd have signed the UN Principles for Responsible Investment (UN PRI) and been accredited by the Carbon Disclosure Project (CDP) and the Water Disclosure Project. OP-Pohjola Group reports regularly CSR according to the Global Reporting Initiative (GRI) guidelines.

More information on OP-Pohjola Group's Corporate Social Responsibility Programme is available in OP-Pohjola's and Pohjola's Annual Reports 2011.

## Group Restructuring

In May, Pohjola Insurance Ltd acquired Excenta, a strategic corporate wellness services provider, from its management and Elisa Corporation. This acquisition strengthened Pohjola's new wellbeing-at-work business and diversified Pohjola Health Ltd's services for corporate customers.

In the Baltic countries, Pohjola continued to restructure its non-life insurance business in order to streamline its corporate structure and enhance Group capital management. Joint Stock Insurance Company Seesam Latvia and Joint Stock Insurance Company Seesam Lithuania were merged with Seesam Insurance AS on 1 December 2011. This means that the Latvian and Lithuanian non-life insurance business operates as branches of Seesam Insurance AS registered in Estonia.

## Shares and Shareholders

Pohjola Bank plc shares are divided into Series A and K shares. Series A shares are freely transferable and traded on NASDAQ OMX Helsinki (Helsinki Stock Exchange), whereas the holding of Series K shares is restricted to entities within OP-Pohjola Group. At a General Meeting of Shareholders, one Series A share entitles its holder to one vote and one Series K share to five votes. Series A shares pay an annual dividend, which is at least three (3) cents higher than the dividend declared on Series K shares.

On 31 December 2011, the number of Pohjola Bank plc shares totalled 319,551,415, the number of Series A shares amounting to 251,169,770 and representing 78.6% of all Pohjola shares and 42.4% of all votes. The number of Series K shares came to 68,381,645, representing 21.4% of all Pohjola shares and 57.6% of all votes. The combined number of votes conferred by the shares totalled 593,077,995. The number of Pohjola shares did not change during 2011.

On 31 December 2011, Pohjola Bank plc had 33,962 registered shareholders, down by 948 on a year earlier, private individuals accounting for 95%. The largest shareholder was OP-Pohjola Group Central Cooperative, the parent institution of Pohjola, representing 37.24% of all shares and 60.96% of all votes. Nominee-registered shares accounted for 20.2% (20.1) of all Series A shares.

On 31 December 2011, members of the Board of Directors and the Group's Executive Committee held a total of 148,028 Series A shares (157,249), accounting for 0.05% (0.05) of all Company shares and for 0.02% (0.03) of all votes.

At the end of 2011, one Series A share closed at EUR 7.51, as against EUR 8.97 a year earlier. The share price reached a high of EUR 10.28 and a low of EUR 6.47.

During 2011, trading in Pohjola shares increased in euro terms from EUR 1,311 million a year ago to EUR 1,514 million. Similarly, the share trading volume rose in 2011, with 174 million shares changing hands as against 154 million shares a year ago.

The following disclosure of shareholdings took place in 2011: On 5 May 2011, Suomi Mutual Life Assurance Company (Suomi Mutual) and OP-Pohjola Group Central Cooperative (OP-Pohjola) notified Pohjola Bank plc (Pohjola) of a share transaction, whereby Suomi Mutual had sold OP-Pohjola all of its Pohjola Series A shares on 5 May 2011, accounting for 7.26% of all shares and 3.91% of all votes conferred by the shares. As a result of this transaction, Suomi Mutual's shareholding decreased to below one-twentieth (1/20) and OP-Pohjola's shareholding increased to over three-tenths (3/10). As a result, on 31 December 2011 OP-Pohjola Group Central Cooperative's shareholding in Pohjola Bank plc represented 37.24% of all shares and 60.96% of all votes conferred by the shares.

The AGM of 29 March 2011 authorised the Board of Directors to decide on one or several rights issues. The total number of Series A and Series K shares offered for subscription in such a rights issue may not exceed 24,000,000 and 6,000,000, respectively. The Board of Directors is also authorised to waive the shareholders' pre-emptive right (private placement), should there be, from the Company's perspective, a financially cogent reason to do so, in accordance with the Limited Liability Companies Act. In such a case, this authorisation may be exercised for the purpose of financing and executing company acquisitions or other transactions relating to the Company's business. The authorisation contains the Board of Directors' right of stipulating the terms and conditions of a share issue and on other matters relating to these measures. The Board of Directors also has the right to determine whether the subscription price is to be entered in full or in part in the Company's reserve for invested non-restricted equity or in share capital. The authorisation is effective until 29 March 2012. On the basis of the authorisation, the Board of Directors has not made any decision on a share issue. No such authorisations issued in the previous years were effective in 2011.



In 2011, the Annual General Meeting did not make any decision on share buybacks or issue any related authorisations. No such authorisations issued in the previous years were in other respects effective in 2011.

Information on shareholdings is available in Notes to the Parent Company's Financial Statements.

The time series of share-related figures and ratios can be found in ["Financial indicators and share-related figures and ratios"](#) below.

## Decisions by the Annual General Meeting

Pohjola Bank plc's Annual General Meeting (AGM) of 29 March 2011 adopted the Financial Statements for 2010, discharged members of the Board of Directors and the President and CEO from liability and decided to distribute a dividend of EUR 0.40 per Series A share and EUR 0.37 per Series K share. The AGM confirmed the number of members of the Board of Directors at eight. The AGM also approved the proposal by the Board of Directors for the alteration of the Articles of Association and for a Board share issue authorisation.

KPMG Oy Ab, Authorised Public Accountants, with Sixten Nyman, Authorised Public Accountant, (as reported by KPMG) acting as the chief auditor, was elected the Company's auditor.

# Management

The AGM re-elected the following members to the Board of Directors until the closing of the next AGM: Merja Auvinen, Deputy Managing Director; Jukka Hienonen, President and CEO; Simo Kauppi, Managing Director; Satu Lähteenmäki, Director of the Turku School of Economics; Harri Sailas, President and CEO; and Tom von Weymarn.

In addition to the abovementioned Board members, Reijo Karhinen, Chairman of the Executive Board of OP-Pohjola Group Central Cooperative, the parent institution, acts as the Chairman of the Board of Directors, by virtue of the "Lakitalletuspankkien yhteenliittymästä" Act (Act on the Amalgamation of Deposit Banks), and Tony Vepsäläinen, Vice Chairman of the Executive Board of OP-Pohjola Group Central Cooperative and Chief Business Development Officer, as Vice Chairman, in accordance with the Articles of Association.

At its organising meeting on 29 March 2011 held after the AGM, the Board of Directors of Pohjola Bank plc elected members to the Board's committees and assessed the status of its members' independence of the Company and its major shareholders.

The Remuneration Committee comprises Reijo Karhinen, Executive Chairman (Chairman); Tony Vepsäläinen (Vice Chairman), Chief Business Development Officer; and Satu Lähteenmäki, Director of the Turku School of Economics.

The Risk Management Committee comprises Tony Vepsäläinen (Chairman), Chief Business Development Officer; Simo Kauppi, Managing Director (Vice Chairman); and Harri Sailas, President and CEO.

The Audit Committee comprises Tom von Weymarn (Chairman); Merja Auvinen, Deputy Managing Director (Vice Chairman); and Jukka Hienonen, President and CEO.

The Board of Directors assessed the independence of its members and concluded that Jukka Hienonen, Satu Lähteenmäki and Tom von Weymarn are non-executive members independent of the Company and its major shareholders.

Jouko Pölönen, President of Pohjola Insurance Ltd, deputised for President and CEO Mikael Silvennoinen during his sick leave between 1 January and 21 March 2011.

Vesa Aho, M.Sc. (Econ. & Bus. Adm.), took up his duties as Pohjola Group's CFO on 1 March 2011. He succeeds Jouko Pölönen, M.Sc. (Econ. & Bus. Adm.), who was appointed Pohjola Insurance Ltd's President. Tarja Ollilainen, M.Sc. (Econ. & Bus. Adm.) took up her duties as Senior Executive Vice President, Human Resources, on 1 January 2012.

The Group Executive Committee comprises President and CEO Mikael Silvennoinen (Chairman), Vesa Aho, Mikko Koskimies, Jouko Pölönen, Reima Rytsölä, Petri Viertiö, and Tarja Ollilainen as of 1 January 2012. Eva Valkama sat on the Group Executive Committee until the end of 2011.

# Corporate Governance Statement

Pohjola Bank plc's Corporate Governance Statement can be found on the Company's website at [www.pohjola.com](http://www.pohjola.com).

## Representative Offices and Branches Abroad

Pohjola Bank plc runs a representative office in St. Petersburg and has branches in Estonia, Latvia and Lithuania. In addition, it has subsidiaries in Estonia, Latvia and Lithuania engaged in finance-company operations. Non-life insurance business in Estonia is conducted by a subsidiary with a branch in both Latvia and Lithuania.

## Joint liability

Pohjola Bank plc is a member of the central institution (OP Pohjola Group Central Cooperative) of the amalgamation, as referred to in “Laki talletuspankkien yhteenliittymästä” (Act on the Amalgamation of Deposit Banks), and belongs to said amalgamation.

Pohjola Bank plc, OP-Pohjola Group Central Cooperative as the central institution of the amalgamation, other companies belonging to the central institution’s consolidation group, the central institution’s member credit institutions and companies belonging to their consolidation groups, and credit institutions, financial institutions and service companies in which the abovementioned institutions jointly hold more than half of the voting rights form the amalgamation. Pohjola Group insurance companies are not members of the aforementioned amalgamation.

The member credit institutions within the amalgamation (more than 200 OP-Pohjola Group’s member banks, Pohjola Bank plc, Helsinki OP Bank Plc, OP Mortgage Bank and OP-Kotipankki Oyj) and the central institution are jointly and severally liable for each other’s debts. A creditor who has not received payment of an overdue amount (principal debt) may demand payment from the central institution when the principal debt falls due. In such a case, the central institution must produce a statement referred to in said Act, showing the amount of liability apportioned to each member credit institution. This liability between the credit institutions is determined in proportion to the total assets shown in their most recently adopted balance sheets.

The member credit institutions, including Pohjola Bank plc, are obliged to participate in any necessary support measures aimed at preventing another member credit institution from going into liquidation, and to pay a debt for another member credit institution as referred to in Section 5 of the “Laki talletuspankkien yhteenliittymästä” Act.

Furthermore, upon insolvency of the central institution, a member credit institution shall have unlimited refinancing liability for the central institution’s debts as laid down in the Co-operatives Act.

The central institution supervises the operations of its member credit institutions as specified in said Act, confirms the operating principles referred to in Section 5 of said Act with which it must comply, and issues instructions to the member credit institutions on capital adequacy and risk management, good corporate governance and internal control to secure liquidity and capital adequacy, as well as instructions on compliance with uniform accounting policies in the preparation of the amalgamation’s consolidated financial statements.

## Protection afforded by the Deposit Guarantee Fund and the Investors' Compensation Fund

By virtue of the law governing the Deposit Guarantee Fund, deposit banks as members of the amalgamation of cooperative banks (OP-Pohjola Group member banks, Pohjola Bank plc, Helsinki OP Bank Plc and OP-Kotipankki Oyj) are regarded as a single bank with respect to deposit guarantee. The Deposit Guarantee Fund reimburses a maximum of 100,000 euros to an individual account holder who has receivables from deposit banks belonging to the amalgamation of cooperative banks.

Pohjola Bank plc belongs to the Investors' Compensation Fund which will safeguard investors' undisputed claims due for payment if an investment firm or credit institution is unable to pay investor claims within the stipulated time, due to a reason other than temporary insolvency. This compensation payable to the investor accounts for 90% of his claim, up to a maximum of EUR 20,000. The deposit banks belonging to the amalgamation of the cooperative banks are considered to constitute a single credit institution in respect of investors' compensation. The Fund does not cover losses incurred due to changes in the prices of securities or to wrong investment decisions. The Fund safeguards only retail investors' claims.

## Events After the Balance Sheet Date

Pohjola Health Ltd merged with Excenta Ltd on 1 January 2012 and the company operates under the corporate name of Pohjola Health Ltd.



## Outlook for 2012

Within Banking, the loan portfolio grew strongly in 2011 and the growth is expected to continue in 2012, albeit not as strongly as in 2011. The average corporate loan margin is expected to remain at least at its current level. The operating environment for the corporate sector will remain challenging. The greatest uncertainties related to Banking's financial performance in 2012 are associated with future impairment charges on the loan portfolio.

Insurance premium revenue is expected to increase at an above-the-market-average rate. The operating combined ratio is estimated to vary between 89% and 94% in 2012, if the number of large claims is not much higher than in 2011. Expected investment returns are largely dependent on developments in the investment environment. The most significant uncertainties related to Pohjola Insurance's financial performance in 2012 pertain to the investment environment and the effect of large claims on claims expenditure.

The greatest uncertainties related to Asset Management's financial performance in 2012 are associated with the actual performance-based fees tied to the success of investments and the amount of assets under management.

The key determinants affecting the Group Functions' financial performance include net interest income arising from assets in the liquidity portfolio, any capital gains or losses on notes and bonds and any impairment charges recognised on notes and bonds in the income statement.

Consolidated earnings before tax in 2012 are expected to be markedly higher than in 2011.

The treatment of insurance company investments in capital adequacy measurement has a major effect on Pohjola Group's capital adequacy. The related regulatory framework that is currently being revised is expected to be specified during 2012.

There is still great uncertainty about the economic outlook and the operating environment. A major risk that may undermine the economic outlook is the exacerbation of the fiscal crisis in certain euro countries. The crisis with its repercussions may have a significant impact on the entire financial sector's operating environment.

All forward-looking statements in this report expressing the management's expectations, beliefs, estimates, forecasts, projections and assumptions are based on the current view of the future development in the operating environment and the future financial performance of Pohjola Group and its various functions, and actual results may differ materially from those expressed in the forward-looking statements

# Pohjola Bank plc's Board Proposal for the Allocation of Distributable Funds

On 31 December 2011, the shareholders' equity of Pohjola Bank plc totalled EUR 1,483,174,404.31, EUR 367,775,016.60 of which represented distributable equity.

The following funds are at the AGM's disposal for profit distribution:

	€
Profit for 2011	103,733,682.96
Retained earnings	69,936,778.10
Reserve for invested non-restricted equity	307,931,364.75
Other non-restricted reserves	23,449,472.31
Less negative fair value reserve	-137,276,281.52
<b>Total</b>	<b>367,775,016.60</b>

The Board of Directors proposes that the Company's distributable funds be distributed as follows:

- EUR 0.41 per share payable on 251,169,770 Series A shares, totalling EUR 102,979,605.70, and EUR 0.38 per share payable on 68,381,645 Series K shares, totalling EUR 25,985,025.10, i.e. the proposed total dividend distribution amounts to EUR 128,964,630.80.

The Board of Directors proposes that the profit for 2011, EUR 103,733,682.96, and EUR 25,230,947.84 out of the retained earnings be allocated to dividend distribution. Accordingly, EUR 238,810,385.80 remains in the Company's distributable equity. Pohjola Bank plc has EUR 691 million in voluntary provisions in its balance sheet, and their reversal enables an increase of distributable funds by EUR 521 million.

In addition, the Board of Directors proposes that a maximum of EUR 150,000 be available to the Board of Directors reserved from the distributable funds for donations and other charitable contributions.

The Company's financial position has not undergone any material changes since the end of the financial year 2011. The Company's liquidity is good and will not be jeopardised by the proposed profit distribution, in the Board of Directors' view.

The Board of Directors proposes that the dividend be paid to shareholders who have been entered in the Shareholder Register, maintained by Euroclear Finland Ltd, by the dividend record date on 30 March 2012 and that the dividend be paid within the book-entry securities system on 10 April 2012.

# Financial Indicators and Per-share Ratios

	2007	2008	2009	2010	2011
Return on equity (ROE), %	11.5	5.0	10.0	9.9	9.1
Return on equity at fair value (ROE), %	9.3	-5.6	19.2	9.3	3.4
Return on assets (ROA), %	0.9	0.3	0.6	0.6	0.6
Equity ratio, %	7.2	5.1	6.4	6.6	5.7
Average personnel	3,006	3,085	2,966	3,005	3,189
Cost/income ratio, %	60	76	56	56	62
<b>Share-related figures and ratios</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
Earnings per share (EPS), €					
Series A share **)	0.85	0.36	0.66	0.72	0.68
Series K share **)	0.84	0.33	0.63	0.69	0.65
Earnings per share (EPS) at fair value **)	0.69	-0.39	1.27	0.68	0.25
Equity per share, € **)	7.51	6.58	7.09	7.44	7.29
Dividend per share, € *) **)	0.53	0.18	0.33	0.39	0.40
Dividend payout ratio, % *) **)	61.7	51.4	50.7	54.9	59.9
Effective dividend yield (Series A share), % *) **)	5.0	2.4	4.5	4.5	5.5
Price/earnings ratio (P/E) **)	12.5	22.4	11.5	12.5	11.2
Share price performance (Series A share) **)					
Average, € **)	11.08	9.15	6.32	8.61	8.52
Low, € **)	9.64	6.28	3.80	6.97	6.47
High, € **)	12.34	11.43	9.31	9.79	10.28
Year-end, € **)	10.56	7.88	7.55	8.97	7.51
Market capitalisation (Series A share), € million	2,086	1,556	1,896	2,253	1,886
Share trading volume (Series A share), 1,000	147,303	118,771	174,863	153,845	174,151
% of all shares	92.3	74.4	74.8	61.3	69.3
Issue-adjusted number of shares (Series A and K shares)					
Year average **)	249,057,242	249,057,242	295,795,845	319,551,415	319,551,415
Year end **)	249,057,242	249,057,242	319,551,415	319,551,415	319,551,415
Number of shares (Series A and K shares)					
Year average	203,350,900	203,350,900	295,795,845	319,551,415	319,551,415
Year end	203,350,900	203,350,900	319,551,415	319,551,415	319,551,415

\*) Board proposal: EUR 0.41 on Series A shares and EUR 0.38 on Series K shares.

\*\*) Due to Pohjola Bank plc's rights issue and new shares entered in the Trade Register on 4 May 2009, the per-share ratios have been adjusted retroactively using the share issue ratio.

## Formulae for key ratios and figures

### Return on equity (ROE), %

Profit for the period / Shareholders' equity (average of the beginning and end of period) x 100

### Return on equity (ROE) at fair value, %

Profit for the period + Change in fair value reserve after tax /  
Shareholders' equity (average of the beginning and end of period) x 100

### Return on assets (ROA), %

Profit for the period / Average balance sheet total (average of the beginning and end of the period) x 100

### Capital adequacy ratio, %

Shareholders' equity / Balance sheet total x 100

### Cost/income ratio, %

Personnel costs + Other administrative expenses + Other operating expenses /  
(Net interest income + Net income from Non-life Insurance + Net commissions and fees + Net trading income + Net investment income + Other operating income) x 100

### Earnings/share (EPS)

Profit for the period attributable to owners of the Parent / Average share-issue adjusted number of shares during the period

### Earnings/share (EPS) at fair value

(Profit for the period attributable to owners of the Parent + Change in fair value reserve) /  
Average share-issue adjusted number of shares during the period

### Equity/share

Shareholders' equity / Share-issue adjusted number of shares on the balance sheet date

### Dividend per share

Dividends paid for the financial year / Share-issue adjusted number of shares on the balance sheet date

### Dividend payout ratio, %

Dividend per share / Earnings per share x 100

### Effective dividend yield, %

(Dividend per share) / Share-issue adjusted closing price during the period x 100

### Price/earnings ratio (P/E)

Share-issue adjusted closing price during the period / Earnings per share

### Average share price

Total share turnover in euros / Share trading volume

### Market capitalisation

Number of shares x closing price on the balance sheet date

### Capital adequacy ratio under the Act on the Supervision of Financial and Insurance Conglomerates

Conglomerate's total capital / Conglomerate's total minimum capital requirement

### Capital adequacy ratio, %

Total capital / Total minimum capital requirement x 8

**Tier 1 ratio, %**

Total Tier 1 capital / Total minimum capital requirement x 8

**Core Tier 1, %**

Total Tier 1 capital, excl. hybrid capital and shortfall of Tier 2 capital covered by hybrid capital /  
Total minimum capital requirement x 8

**KEY RATIOS FOR NON-LIFE INSURANCE**

The key ratio formulae for Non-life Insurance are based on regulations issued by the Finnish Financial Supervisory Authority, using the corresponding IFRS sections to the extent applicable. The ratios are calculated using expenses by function applied by non-life insurance companies, which are not presented on the same principle as in the Consolidated Income Statement.

**Loss ratio (excl. unwinding of discount)**

Claims and loss adjustment expenses / Net insurance premium revenue x 100

**Expense ratio**

Operating expenses + Amortisation / Adjustment of intangible assets related to company acquisition /  
Net insurance premium revenue x 100

**Risk ratio (excl. unwinding of discount)**

Claims excl. loss adjustment expenses / Net insurance premium revenue x 100

**Cost ratio**

Operating expenses and loss adjustment expenses / Net insurance premium revenue x 100

**Combined ratio (excl. unwinding of discount)**

Loss ratio + Expense ratio

Risk ratio + Cost ratio

**Solvency ratio**

(+ Non-life Insurance net assets

+ Subordinated loans

+ Net tax liability for the period

– Deferred tax to be realised in the near future and other items deducted from the solvency margin

– Intangible assets)/

Insurance premium revenue x 100

## OPERATING KEY RATIOS

### Operating cost/income ratio

(+ Personnel costs  
 + Other administrative expenses  
 + Other operating expenses excl. amortisation on intangible assets and goodwill related to Pohjola acquisition) /  
 (+ Net interest income  
 + Net income from Non-life Insurance  
 + Net commissions and fees  
 + Net trading income  
 + Net investment income  
 + Other operating income) x 100

### Operating loss ratio, %

Claims incurred, excl. changes in reserving bases /  
 Insurance premium revenue, excl. net changes in reserving bases x 100

### Operating expense ratio, %

Operating expenses / Insurance premium revenue, excl. net changes in reserving bases x 100

### Operating combined ratio, %

Operating loss ratio + Operating expense ratio

### Values used in calculating the ratios

Non-Life Insurance, € million	2011	2010
Non-life Insurance net assets	1490	1,564
Net tax liabilities for the period	4	-13
Own subordinated loans	50	50
Deferred tax to be realised in the near future and other items deducted from the solvency margin of the companies	-5	2
Intangible assets	756	767
<b>Changes in reserving bases, and other non-recurring items, € million</b>	<b>2011</b>	<b>2010</b>
Increase in technical provisions related to higher life expectancy	-27	-35
Change in discount rate	-32	
Cancellation of provision for guarantee system		15
Items related to corporate transaction (Asset Management)		6

# Consolidated Financial Statements, IFRS

- Consolidated Income Statement
- Consolidated Balance Sheet
- Consolidated Cash Flow Statement
- Consolidated Statement of Changes in Equity
- Segment Information
- Notes to the Consolidated Financial Statements

## FINANCIAL STATEMENTS

### Consolidated income statement

EUR million	Note	2011	2010
Net interest income	3	276	258
Impairment of receivables	4	60	104
<b>Net interest income after impairments</b>		<b>215</b>	<b>154</b>
Net income from Non-life Insurance	5	318	388
Net commissions and fees	6	161	164
Net trading income	7	26	35
Net investment income	8	23	31
Other operating income	9	41	50
<b>Total income</b>		<b>783</b>	<b>822</b>
Personnel costs	10	213	199
IT expenses		81	76
Depreciation/amortisation		57	72
Other expenses		177	168
<b>Total expenses</b>		<b>528</b>	<b>514</b>
Share of associates' profits/losses		2	0
<b>Earnings before tax</b>		<b>258</b>	<b>308</b>
Income tax expense	13	42	79
<b>Profit for the period</b>		<b>215</b>	<b>229</b>
Attributable to owners of the Parent		215	229
<b>Total</b>		<b>215</b>	<b>229</b>
Earnings per share (EPS), EUR			
Series A	14	0.68	0.72
Series K	14	0.65	0.69

### Consolidated statement of comprehensive income

EUR million	Note	2011	2010
<b>Profit for the period</b>		<b>215</b>	<b>229</b>
Change in fair value reserve			
Measurement at fair value		-202	-8
Cash flow hedge		22	-8
Translation differences		1	0
Income tax on other comprehensive income			
Measurement at fair value		-49	-2
Cash flow hedge		5	-2
<b>Total comprehensive income for the period</b>		<b>80</b>	<b>216</b>
Total comprehensive income attributable to owners of the Parent		80	216
<b>Total</b>		<b>80</b>	<b>216</b>



# Financial statements

## Consolidated balance sheet

EUR million	Note	31 Dec. 2011	31 Dec. 2010
Liquid assets	15	4,247	1,501
Receivables from financial institutions	16	7,367	8,033
Financial assets at fair value through profit or loss	17		
Financial assets held for trading		170	410
Financial assets at fair value through profit or loss at inception		13	12
Derivative contracts	18	3,326	1,962
Receivables from customers	19	12,701	12,433
Non-life Insurance assets	20	3,256	3,198
Investment assets	21	7,341	6,339
Investment in associates	23	27	25
Intangible assets	24	920	925
Property, plant and equipment (PPE)	25	82	97
Other assets	26	1,604	1,208
Tax assets	27	87	40
<b>Total assets</b>		<b>41,142</b>	<b>36,184</b>

EUR million	Note	31 Dec. 2011	31 Dec. 2010
Liabilities to financial institutions	28	5,935	4,960
Financial liabilities at fair value through profit or loss	29		
Financial liabilities held for trading		1	0
Derivative contracts	30	3,460	2,054
Liabilities to customers	31	8,025	4,231
Non-life Insurance liabilities	32	2,508	2,351
Debt securities issued to the public	33	15,179	16,685
Provisions and other liabilities	34	2,234	1,816
Tax liabilities	35	418	455
Subordinated liabilities	36	1,050	1,255
<b>Total liabilities</b>		<b>38,811</b>	<b>33,807</b>
Shareholders' equity	37		
<b>Capital and reserves attributable to equity holders of the Parent</b>			
Share capital		428	428
Reserves		945	1,081
Retained earnings		959	868
<b>Total shareholders' equity</b>		<b>2,331</b>	<b>2,377</b>
<b>Total liabilities and shareholder's equity</b>		<b>41,142</b>	<b>36,184</b>

# Financial statements

## Consolidated cash flow statement

EUR million	2011	2010
<b>Cash flow from operating activities</b>		
Profit for the period	215	229
Adjustments to profit for the period	238	318
<b>Increase (-) or decrease (+) in operating assets</b>	<b>-1,100</b>	<b>-2,021</b>
Receivables from financial institutions	771	-296
Financial asset at fair value through profit or loss	181	972
Derivative contracts	-9	-89
Receivables from customers	-320	-1,241
Non-life Insurance assets	-189	-92
Investment assets	-1,141	-1,133
Other assets	-393	-140
<b>Increase (+) or decrease (-) in operating liabilities</b>	<b>5,294</b>	<b>672</b>
Liabilities to financial institutions	954	-28
Financial liabilities at fair value through profit or loss	1	-71
Derivative contracts	34	94
Liabilities to customers	3,794	98
Non-life Insurance liabilities	95	54
Provisions and other liabilities	416	525
Income tax paid	-83	-79
Dividends received	40	25
<b>A. Net cash from operating activities</b>	<b>4,604</b>	<b>-855</b>
<b>Cash flow from investing activities</b>		
Decreases in held-to-maturity financial assets	217	165
Acquisition of subsidiaries and associates, net of cash acquired	-4	-28
Disposal of subsidiaries and associates, net of cash disposed	0	14
Proceeds from sale of investment securities	0	2
Purchase of PPE and intangible assets	-34	-17
Proceeds from sale of PPE and intangible assets	1	2
<b>B. Net cash used in investing activities</b>	<b>180</b>	<b>138</b>
<b>Cash flow from financing activities</b>		
Increases in subordinated liabilities	181	77
Decreases in subordinated liabilities	-388	-130
Increases in debt securities issued to the public	36,482	45,401
Decreases in debt securities issued to the public	-38,081	-46,016
Dividends paid	-126	-107
Other monetary decreases in equity items	0	0
<b>C. Net cash provided by (used in) financing activities</b>	<b>-1,931</b>	<b>-775</b>
<b>Net increase/decrease in cash and cash equivalents (A+B+C)</b>	<b>2,853</b>	<b>-1,492</b>
Cash and cash equivalents at year-start	1,758	3,250
Cash and cash equivalents at year-end	4,612	1,758
Interest received	2,135	1,546
Interest paid	-1,838	-1,286

**Adjustments to profit for the financial year****Non-cash items and other adjustments**

Impairment losses on receivables	61	105
Unrealised net earnings in Non-life Insurance	147	123
Change in fair value for trading	60	99
Unrealised net gains on foreign exchange operations	142	-114
Change in fair value of investment property	0	-1
Planned amortisation/depreciation	57	72
Share of associates' profits	-2	0
Other	-226	42

**Items presented outside cash flow from operating activities**

Capital gains, share of cash flow from investing activities	0	-7
Capital losses, share of cash flow from investing activities		1
<b>Total adjustments</b>	<b>238</b>	<b>318</b>

**Cash and cash equivalents**

Liquid assets*	4,253	1,505
Receivables from financial institutions payable on demand	359	253
<b>Total</b>	<b>4,612</b>	<b>1,758</b>

\* Of which EUR 6 million (4) consists of Non-life Insurance cash and cash equivalents.

# Financial Statements

## Consolidated statement of changes in equity

EUR million	Share capital	Fair value reserve			Retained earnings	Total equity
		Measure- ment at fair value	Cash flow hedge	Other reserves		
<b>Balance at 1 January 2010</b>	<b>428</b>	<b>0</b>		<b>1,093</b>	<b>746</b>	<b>2,267</b>
Total comprehensive income for the period		-6	-6	0	229	216
Profit distribution					-107	-107
EUR 0.34 per Series A share					-85	-85
EUR 0.31 per Series K share					-21	-21
Equity-settled share-based transactions					1	1
Other					0	0
<b>Balance at 31 December 2010</b>	<b>428</b>	<b>-6</b>	<b>-6</b>	<b>1,093</b>	<b>868</b>	<b>2,377</b>

EUR million	Share capital	Fair value reserve			Retained earnings	Total equity
		Measure- ment at fair value	Cash flow hedge	Other reserves		
<b>Balance at 1 January 2011</b>	<b>428</b>	<b>-6</b>	<b>-6</b>	<b>1,093</b>	<b>868</b>	<b>2,377</b>
Total comprehensive income for the period		-152	16	0	216	80
Profit distribution					-126	-126
EUR 0.40 per Series A share					-100	-100
EUR 0.37 per Series K share					-25	-25
Equity-settled share-based transactions					1	1
Other					0	0
<b>Balance at 31 December 2011</b>	<b>428</b>	<b>-159</b>	<b>10</b>	<b>1,093</b>	<b>959</b>	<b>2,331</b>

## Segment information

The segment analysis has been prepared in accordance with IFRS 8 Operating Segments. Financial information serves as the basis of this standard, which the executive in charge monitors regularly. Defining segments and presentation are based on management reporting.

Pohjola Group is organised into three business segments – Banking, Non-life Insurance and Asset Management – and the Group Functions which together constitute the Group's operating segments. The Board of Directors is the executive body in charge of deciding on the Group's operations, which allocates resources to the reportable segments and assesses their performance.

### Segment accounting policies

Segment reporting conforms to the accounting policies applied to the consolidated financial statements. Income, expenses, assets and liabilities which are considered to relate directly to and be reasonably attributable to the segments are allocated to the segments. Income, expenses, investments and capital which have not been allocated to the business segments are reported under the Group Functions. Inter-segment Group eliminations are reported under the "Eliminations" column. Intra-Group transfer prices are based on market prices. The acquisition costs of intangible and PPE assets are presented as investments. The number of employees in each segment is presented as the number of employees at the end of the period.

Operating segment capitalisation is based on Pohjola Group's capital adequacy measurement under the Act on Credit Institutions. Capital requirements according to this measurement are allocated among the operating segments. The Group has allocated capital to its operating segments in such a way that the Tier 1 ratio stands at 8% and the capital adequacy ratio at 11.5%.

### Banking

Pohjola's Banking provides corporate and institutional customers with solutions for their financing and financial management needs. Banking consists of the following divisions: Corporate Banking, Markets and Baltic Banking.

Corporate Banking provides corporate and institutional customers with financing and cash management services and financing services for foreign trade, and grants loans and guarantees as well as leasing and factoring services. Its income derives mainly from lending margins and commissions and fees resulting from the arrangement of financing and the management of payment transfers.

The Markets division's services range from the arrangement of debt issues, corporate finance services and custody, equity, foreign exchange, money market and derivative products to investment research. The division executes both clients' and the Bank's orders in international financial markets and is also an active player in international derivatives markets, the government bond market in the euro area and corporate bond markets. Its income derives from net commissions and fees and income from trading.

Baltic Banking provides finance-company products in Estonia, Latvia and Lithuania. Pohjola's Estonian branch office launched its customer services in 2011 and its business is growing strongly thanks to brisk demand for payment services in particular.

### Non-life Insurance

In Finland, the following three Group companies conduct Non-life Insurance business: Pohjola Insurance Ltd is a general non-life insurance company, A-Insurance Ltd focuses on non-life insurance for commercial transport and Eurooppalainen Insurance Company Ltd specialises in travel insurance. Non-life insurance business in Estonia is conducted by the Seesam company with a branch in both Latvia and Lithuania. In 2011, the accounts of Pohjola Health Ltd and Excenta, which provide strategic wellness management solutions, were consolidated into those of Non-life Insurance.

The range of Non-life Insurance products includes non-life policies for corporate and private customers. In addition, the domestic service network provides corporate customers with OP-Pohjola Group's life and pension policies and Ilmarinen

Mutual Pension Insurance Company's employment pension policies while being in charge of customer service for Suomi Mutual Life Assurance Company and Ilmarinen. Furthermore, commissions and fees come from managing certain statutory charges and from risk management services.

Non-life Insurance pre-tax earnings consist of the balance on technical account, investment income and other income and expenses. The balance on technical account refers to insurance premium revenue less claims incurred and operating expenses. The most important profitability indicator is the combined ratio showing the proportion of claims incurred and operating expenses to insurance premium revenue. With respect to investment operations, Non-life Insurance is tasked with investing assets covering technical provisions and equity in a safe and profitable way conducting a policy of sufficient risk diversification.

## Asset Management

Pohjola Asset Management Ltd provides Finnish institutional clients and wealthy private individuals with discretionary and advisory investment management services. Furthermore, the portfolio management of OP Fund Management Company Ltd's mutual funds is mainly centralised within Pohjola Asset Management. In addition to its own portfolio management, Pohjola Asset Management has some 30 international partners boasting a wide range of funds for the needs of both institutional and private clients.

Pohjola Property Management Ltd focuses on real property investment in Finland and on the selection of real estate funds in international markets.

The division's income came mainly from asset-management commissions and fees.

## Group Functions

In support of the Group and its business segments, the Group Functions comprises Finance, Risk Management, HR Services, and Corporate Communications.

It is responsible for the management of financing and liquidity for OP-Pohjola Group's retail banks and Pohjola Group, as well as for OP-Pohjola Group's wholesale funding.

Income, expenses, investments and capital which have not been allocated to the business segments are reported under the Group Functions. Group taxes are allocated to the Group Functions in their entirety.

## Eliminations

Inter-segment eliminations are presented under the "Eliminations" column.

## Segment information

2011, EUR million	Banking	Non-life Insurance	Asset Management	Group Functions	Eliminations	Group total
Net interest income						
Corporate Banking and Baltic Banking	180					180
Markets	58					58
Other operations		-2	3	35	2	38
Total	238	-2	3	35	2	276
Net commissions and fees	97	20	50	-2	-4	161
Net trading income	18		0	3	4	26
Net investment income	5	0	0	18		23
Net income from Non-life Insurance						
From insurance operations		332				332
From investment operations		36			-3	32
From other items		-46				-46
Total		321			-3	318
Other operating income	25	5	2	13	-5	41
<b>Total income</b>	<b>384</b>	<b>344</b>	<b>56</b>	<b>67</b>	<b>-6</b>	<b>843</b>
Personnel costs	57	125	18	13		213
IT expenses	26	46	2	6	0	81
Amortisation on intangible assets related to company acquisitions		21	2			24
Other depreciation/amortisation and impairments	21	10	1	1		33
Other expenses	32	133	7	11	-6	177
<b>Total expenses</b>	<b>136</b>	<b>336</b>	<b>31</b>	<b>31</b>	<b>-6</b>	<b>528</b>
<b>Earnings/loss before impairment of receivables</b>	<b>248</b>	<b>8</b>	<b>25</b>	<b>36</b>	<b>0</b>	<b>316</b>
Impairments of receivables	49			11		60
Share of associates' profits/losses		0	2		0	2
<b>Earnings before tax</b>	<b>198</b>	<b>8</b>	<b>27</b>	<b>24</b>	<b>0</b>	<b>258</b>
Change in fair value reserve	-10	-47	0	-122	-1	-180
<b>Earnings/loss before tax at fair value</b>	<b>188</b>	<b>-39</b>	<b>27</b>	<b>-98</b>	<b>-1</b>	<b>78</b>

2010, EUR million	Banking	Non-life Insurance	Asset Management	Group Functions	Eliminations	Group total
Net interest income						
Corporate Banking and Baltic Banking	172					172
Markets	27					27
Other operations		-6	0	64	1	59
Total	199	-6	0	64	1	258
Net commissions and fees	93	19	58	-1	-5	164
Net trading income	47		0	-9	-3	35
Net investment income	0		0	31		31
Net income from Non-life Insurance						
From insurance operations		327				327
From investment operations		87			5	92
From other items		-30				-30
Total		383			5	388
Other operating income	29	3	9	13	-4	50
<b>Total income</b>	<b>368</b>	<b>399</b>	<b>67</b>	<b>98</b>	<b>-6</b>	<b>926</b>
Personnel costs	54	109	21	15	0	199
IT expenses	24	43	2	7	0	76
Amortisation on intangible assets related to company acquisitions		29	3			31
Other depreciation/amortisation and impairments	25	14	1	1		41
Other expenses	27	123	9	15	-6	168
<b>Total expenses</b>	<b>130</b>	<b>316</b>	<b>35</b>	<b>38</b>	<b>-6</b>	<b>514</b>
<b>Earnings/loss before impairment of receivables</b>	<b>238</b>	<b>82</b>	<b>31</b>	<b>60</b>	<b>0</b>	<b>412</b>
Impairments of receivables	105	0		-1		104
Share of associates' profits/losses		0				0

<b>Earnings before tax</b>	<b>133</b>	<b>83</b>	<b>31</b>	<b>61</b>	<b>0</b>	<b>308</b>
Change in fair value reserve	0	56	0	-72	0	-17
<b>Earnings/loss before tax at fair value</b>	<b>133</b>	<b>139</b>	<b>31</b>	<b>-12</b>	<b>0</b>	<b>291</b>

		Non-life	Asset	Group	Elimi-	
	Banking	Insurance	Manage- ment	Functions	nations	Group total
<b>31 Dec 2011, EUR million</b>						
Receivables from customers	12,627			207	-132	12,701
Receivables from credit institutions	363	0	3	11,261	-13	11,614
Financial assets at fair value through profit or loss	250			-67		183
Non-life Insurance assets		3,352			-97	3,256
Investment assets	281	16	28	7,026	-11	7,341
Investments in associates		2	25			27
Other assets	3,875	780	115	1,303	-53	6,020
<b>Total assets</b>	<b>17,396</b>	<b>4,150</b>	<b>171</b>	<b>19,730</b>	<b>-306</b>	<b>41,142</b>
Liabilities to customers	3,084			4,989	-48	8,025
Liabilities to credit institutions	924			5,143	-132	5,935
Non-life Insurance liabilities		2,543			-36	2,508
Debt securities issued to the public				15,202	-23	15,179
Subordinated liabilities		50		1,005	-5	1,050
Other liabilities	4,252	67	14	1,842	-61	6,114
<b>Total liabilities</b>	<b>8,261</b>	<b>2,661</b>	<b>14</b>	<b>28,181</b>	<b>-305</b>	<b>38,811</b>
<b>Shareholders' equity</b>						<b>2,331</b>
Average personnel	748	2,355	149	129		3,380
Capital expenditure, EUR million	12	20	1	1		33

		Non-life	Asset	Group	Elimi-	
	Banking	Insurance	Manage- ment	Functions	nations	Group total
<b>31 Dec 2010, EUR million</b>						
Receivables from customers	11,544			977	-88	12,433
Receivables from credit institutions	249	2	1	9,300	-18	9,534
Financial assets at fair value through profit or loss	483			-60		422
Non-life Insurance assets		3,307			-109	3,198
Investment assets	83	16	41	6,231	-32	6,339
Investments in associates		2	23			25
Other assets	2,505	788	122	919	-101	4,232
<b>Total assets</b>	<b>14,865</b>	<b>4,115</b>	<b>186</b>	<b>17,366</b>	<b>-348</b>	<b>36,184</b>
Liabilities to customers	1,391			2,914	-74	4,231
Liabilities to credit institutions	1,245			3,804	-88	4,960
Non-life Insurance liabilities		2,357			-6	2,351
Debt securities issued to the public				16,760	-75	16,685
Subordinated liabilities		50		1,205		1,255
Other liabilities	2,811	143	17	1,460	-105	4,325
<b>Total liabilities</b>	<b>5,446</b>	<b>2,550</b>	<b>17</b>	<b>26,142</b>	<b>-349</b>	<b>33,807</b>
<b>Shareholders' equity</b>						<b>2,377</b>
Average personnel	657	2,090	144	126		3,016
Capital expenditure, EUR million	6	9	1	1		17



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# Notes to the Consolidated Financial Statements

## Note 1. Pohjola Group's Accounting Policies

### General information

Pohjola is Finland's leading non-life insurer and institutional asset manager and ranks among the leading corporate banks. Pohjola has a well-established and extensive customer base consisting of companies and institutions to which it provides an extensive range of banking, non-life insurance and asset management services. In addition, Pohjola provides private customers with non-life insurance and asset management products and services. Pohjola also acts as the central bank for OP-Pohjola Group's member cooperative banks.

Pohjola Group has the following four operating segments: Banking, Non-life Insurance, Asset Management, and the Group Functions. Banking provides corporate and institutional customers with financing, investment and payment transfer solutions on an international scale. Non-life Insurance provides corporate and private customers with non-life insurance products covering both statutory and voluntary policies. Asset Management is responsible for investment management services for OP-Pohjola Group's major institutional and private clients. Furthermore, Asset Management manages the portfolio of OP mutual funds on a centralised basis. In addition to these three business segments, Pohjola incorporates the financial results of Central Banking and Treasury and its administrative function into the Group Functions segment.

Pohjola Bank plc belongs to OP-Pohjola Group, which consists of 205 member cooperative banks and their central institution, OP-Pohjola Group Central Cooperative with its subsidiaries. OP-Pohjola Group's member credit institutions comprise Pohjola, Helsinki OP Bank Plc, OP-Kotipankki Oyj, OP Mortgage Bank and member cooperative banks.

In accordance with the Laki talletuspankkien yhteenliittymästä Act (Act on the amalgamation of deposit banks), the member credit institutions, Pohjola included, and OP-Pohjola Group Central Cooperative are ultimately jointly and severally liable for each other's debts and commitments. If a member credit institution's own capital is depleted to such a low level owing to losses that the criteria, specified in the Act, for being placed in liquidation are fulfilled, OP-Pohjola Group Central Cooperative has the right to collect from its member credit institutions extra contributions on the basis of the combined balance sheets previously adopted.

Pohjola is domiciled in Helsinki and the street address of its registered office is Teollisuuskatu 1 B, FI-00510 Helsinki, Finland, and the postal address of its registered office is P.O. Box 308, FI-00013 Pohjola, Finland. A copy of Pohjola's consolidated financial statements is available at [www.pohjola.fi](http://www.pohjola.fi) or the Company's head office.

Pohjola Bank plc's parent company is OP-Pohjola Group Central Cooperative and Pohjola's consolidated accounts are included in its consolidated financial statements.

Copies of the financial statements of OP-Pohjola Group Central Cooperative are available at the following address: Teollisuuskatu 1 b, FI-00510 Helsinki, Finland.

OP-Pohjola Group's financial statements are available at [www.pohjola.fi](http://www.pohjola.fi) or the company's head office.

The Board of Directors has approved these consolidated financial statements for issue on 8 February 2012.

### Basis of preparation

These consolidated financial statements were prepared in accordance with the International Financial Reporting Standards (IFRS), applying IASs, IFRSs and SIC and IFRIC interpretations effective on 31 December 2011. The International Financial Reporting Standards refer to standards and their interpretations adopted in accordance with Regulation (EC) No. 1606/2002 of the European Parliament and of the Council. In addition to IFRS, Pohjola Group applies paragraph 6, subsection 146, section 9 of the Act on Credit Institutions to the preparation of its consolidated financial statements.

In 2011, Pohjola adopted the following IFRSs and interpretations:

- Improvements to IFRSs (issued in May 2010). These amendments have a minor effect on Pohjola's consolidated financial statements.

According to the management's estimate, the following standards and interpretations did not have any major impact on Pohjola's consolidated financial statements:

- Amended IAS 32 Classification of Rights Issues (effective as of 1 February 2010)
- IAS 24 (revised) Related Party Disclosures (effective as of 1 January 2011)
- IFRIC 14 IAS 19 (amended). The Limit on a Defined Benefit Asset, Minimum Funding Requirements and their Interaction (effective as of 1 January 2011)

Pohjola's consolidated financial statements were prepared at historical cost, with the exception of financial assets and liabilities at fair value through profit or loss, available-for-sale financial assets, hedged contracts and derivative instruments (fair value hedging), and investment property and share-based payments classified as liabilities (measured at fair value).

The financial statements are presented in millions of euros.

Pohjola Group presents capital adequacy information under Pillar III, in accordance with Standard 4.5 issued by the Finnish Financial Supervisory Authority, as part of its financial statements and, to the applicable extent, of the Report by the Board of Directors.

## Use of estimates

The preparation of financial statements in conformity with IFRS requires the Group's management to make assessments and estimates and exercise its judgement in the process of applying the accounting policies. The section "Critical accounting estimates and judgements" provides more detailed information on applying accounting policies requiring management assessment and judgement.

## Reclassification

During the second half of 2008, Pohjola reclassified some of the notes and bonds included in its liquidity portfolio and some of the corporate bonds of Non-life Insurance's portfolio, with a view to providing a clearer picture of their actual purpose of use. This reclassification was enabled by Commission Regulation (EC) No. 1004/2008 of 15 October 2008 applying to IAS 39 and IFRS 7 and the Regulation is aimed at making it easier to reclassify certain financial instruments in rare circumstances. The underlying reason for adopting this Regulation lay in the financial turmoil which is why reliable market prices were not available to all financial instruments at the end of September 2008. Companies have been allowed to reclassify certain financial instruments since 1 July 2008.

The reclassification had no effect on the results recorded for previous financial periods. Reclassifying financial instruments was based on their fair values on 1 July 2008.

A more detailed description of reclassification can be found in Note 22.

## Consolidation principles

The consolidated financial statements include the accounts of Pohjola Bank plc, the parent company, and its subsidiaries in which the parent company holds more than 50% of voting shares or over which the parent company otherwise exercises control. Control refers to the right to determine another company's financial and business policies in order to benefit from its activities. Intra-Group shareholding has been eliminated using the acquisition method. The consideration transferred and the acquiree's identifiable assets acquired and liabilities assumed are measured at fair value at the time of acquisition. Acquisition cost in excess of net assets is presented under goodwill. If the cost of acquisition is less than the fair value of the net assets of the acquiree, the difference is recognised directly in the income statement.

Transaction costs are expensed as incurred. The consideration given excludes transactions treated separately from the acquisition but their effect is accounted for separately. Any additional acquisition cost is measured at fair value and

classified as a liability or equity. An additional acquisition cost classified as a liability is measured at fair value in the income statement on the balance sheet date.

Associated companies, in which Pohjola holds 20–50% of voting shares and over which Pohjola exercises significant influence but not control, are accounted for using the equity method.

Mutual property companies are consolidated in the same way as assets under joint control, in accordance with IAS 31, in proportion to shareholdings in them.

Subsidiaries or associates acquired during the financial year are consolidated from the date on which control or significant influence transfers to the Group and are de-consolidated from the date on which control or significant influence ceases.

Intra-Group transactions, receivables, liabilities and profit distribution are eliminated in the preparation of the consolidated financial statements.

Unrealised gains arising from transactions between the Group and its associates or jointly controlled entities are eliminated to the extent of the Group's interest in the entities. Unrealised losses are eliminated unless the transaction provides evidence of impairment of the asset transferred.

Acquisitions made before 1 January 2010 are accounted for according to the standards effective at that time.

## Non-controlling interests

Profit for the financial year attributable to the owners of the parent and non-controlling interests is presented in the income statement, and total comprehensive income attributable to the owners of the parent and non-controlling interests is presented in the statement of comprehensive income.

Profit shown in the income statement and the statement of comprehensive income is also attributed to non-controlling interests in the event that their share, as a result, would become negative. Non-controlling interests are presented as part of the shareholders' equity in the balance sheet.

Non-controlling interests, which involve Pohjola Group's absolute liability to redeem their investments, are treated as a debt instrument.

Non-controlling interests in an acquiree are measured either at fair value or as the proportionate share of net assets of the acquiree. The valuation principles applied is determined separately for each acquiree.

## Foreign currency translation

The consolidated financial statements are prepared in euros – the functional and presentation currency of the Group's parent company. Non-euro transactions are recognised in euros at the exchange rate quoted on the transaction date or at the average exchange rate of the month of recognition.

On the balance sheet date, non-euro monetary balance sheet items are translated into euros at the exchange rate quoted on the balance sheet date. Non-monetary balance sheet items measured at cost are presented at the exchange rate quoted on the transaction date.

The exchange rate differences arising from the translation of non-euro transactions and monetary balance-sheet items into euros are recognised as foreign exchange gains or losses under "Net trading income" in the income statement.

The income statements of foreign subsidiaries, whose functional currency is other than the euro, are translated into euros using the average exchange rate for the financial year, while their balance sheets are translated into euros using the exchange rate quoted on the balance sheet date. The resulting exchange rate differences are recognised as translation differences in the statement of comprehensive income. For foreign subsidiaries, translation differences arising from the use of the acquisition method and from post-acquisition equity items are recognised in the statement of comprehensive income. If a subsidiary is sold, any accumulated translation differences will be recognised as part of capital gain or loss in the income statement.

## Financial instruments

### Fair value determination

Fair value is the amount for which an asset could be exchanged, or a liability settled, between knowledgeable, willing parties in an arm's length transaction.

The fair value of financial instruments is determined using either prices quoted in an active market or valuation techniques where no active market exists. Markets are deemed to be active if price quotes are easily and regularly available and reflect real and regularly occurring market transactions on an arm's length basis. The current bid price is used as the quoted market price of financial assets.

If the market has a commonly used valuation technique applied to a financial instrument to which the fair value is not directly available, the fair value is based on a commonly used valuation technique and market quotations.

If, in rare circumstances, the valuation technique is not a commonly used technique in the market, a valuation model created for the instrument in question will be used to determine the fair value. Valuation models are based on widely used measurement techniques, incorporating all factors that market participants would consider in setting a price, and are consistent with accepted economic methodologies for pricing financial instruments.

The valuation techniques used include recent arm's length market transactions between knowledgeable, willing parties, the discounted cash flow method and reference to the current fair value of another instrument that is substantially the same. The valuation techniques take account of estimated credit risk, applicable discount rates, the possibility of premature repayment and other factors affecting the reliable measurement of the fair value of financial instruments.

The fair value of financial instruments is divided into the following three levels of hierarchy of valuation techniques:

- Quoted prices (unadjusted) in active markets for identical assets or liabilities (Level 1);
- Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices) (Level 2); and
- Inputs for the asset or liability that are not based on observable market data (Level 3).

It is typical of illiquid instruments that their price calculated using a pricing model differs from the actual transaction price. However, the actual transaction price is the best evidence of the instrument's fair value. The Day 1 profit/loss, based on the difference between the actual transaction price and the price deriving from the pricing model that uses market prices, is recognised in the income statement over the term of the contract or a shorter period taking account of the product's structure and counterparty. However, the non-recognised amount will be recognised as soon as there is a genuine market price for the instrument or a well-established pricing practice is created in the market. The amount of these financial assets is insignificant in the balance sheet.

### Impairment of financial assets

At the end of each reporting period, the Group assesses whether there is objective evidence that a financial asset other than that recognised through profit or loss is impaired.

A financial asset is impaired and impairment losses are incurred if there is objective evidence of impairment as a result of one or more events that occurred after the initial recognition of the asset and that the loss event has an impact on the estimated future cash flows of the financial asset that can be reliably estimated.

The criteria which the Group uses to determine that there is objective evidence of an impairment loss include:

- significant decline in the issuer's financial results, credit rating, balance sheet, payment status or business plans, and unfavourable changes in the issuer's economic and operating environment;
- bona fide bid for the same or similar investment from the market below acquisition value;
- events or circumstances that significantly weaken the issuer's ability to operate on a going concern basis, such as negative cash flows resulting from operations, insufficient capital and shortage of working capital;
- obligor's breach of contract;
- a concession granted to the obligor;

- impairment recognised earlier; and
- the disappearance of an active market for the financial asset.

A significant impairment of an equity instrument, or its impairment over a long period, below its acquisition cost represents objective evidence of impairment.

A more detailed description of recognition of impairments can be found under the various financial instruments below.

### Securities sale and repurchase agreements

The purchase price of securities bought under 'resell conditions' binding on both parties is recognised as a receivable under the balance sheet item determined by the counterparty. The difference between the purchase price and resale price is treated as interest income and accrued over the term of the agreement.

The selling price of securities sold under 'resell conditions' binding on both parties is recognised as a financial liability under the balance sheet item determined by the counterparty. The difference between the selling price and repurchase price is treated as interest expenses and accrued over the term of the agreement. Securities sold under the repurchase obligation and the corresponding securities provided as maintenance margin are included in the original balance sheet item despite the agreement.

### Classification and recognition

Upon initial recognition, financial assets and liabilities are classified as follows: financial assets at fair value through profit or loss, loans and receivables, held-to-maturity investments, available-for-sale financial assets, financial liabilities at fair value through profit or loss and other financial liabilities. The classification depends on the purpose for which the financial assets and liabilities were acquired.

The purchase and sale of financial assets and liabilities at fair value through profit or loss, held-to-maturity investments and available-for-sale financial assets are recognised in the balance sheet on the transaction date, or the date on which the Group agrees to buy or sell the asset or liability in question. Notes and bonds classified as loans and receivables are recognised as financial assets on the transaction date and loans granted on the date on which the customer draws down the loan.

Financial assets and liabilities are offset and the net amount reported in the balance sheet only if there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis.

The Group derecognises a financial asset when the contractual rights to the cash flows from the financial asset expire, or when it transfers the financial asset in a transaction in which substantially all the risks and rewards of ownership of the financial asset are transferred. Financial liabilities are derecognised when they are extinguished, i.e. when the obligation is discharged, cancels or expires.



## Financial assets and liabilities at fair value through profit or loss

Financial instruments at fair value through profit or loss include financial assets and liabilities held for trading, derivative contracts held for trading and financial assets at fair value through profit or loss at inception.

### Financial assets and liabilities held for trading and derivative contracts held for trading

Assets held for trading include notes and bonds, shares and participations acquired with a view to generating profits from short-term fluctuations in market prices. Liabilities held for trading refer to the obligation to deliver securities which have been sold but which have not been owned at the time of selling (short selling). Derivatives are also accounted for as held for trading unless they are designated as derivatives for effective hedging or they are guarantee contract derivatives.

Financial assets and liabilities held for trading and derivative contracts are measured at fair value and any change in the fair value and any capital gains and losses, interest income and expenses as well as dividend income are recognised in the income statement.

### Financial assets at fair value through profit or loss at inception

Financial assets at fair value through profit or loss at inception include financial assets which are designated as at fair value through profit or loss upon their initial recognition. These financial assets are measured at fair value and any change in their fair value and any capital gains and losses, interest income and expenses as well as dividend income are recognised in the income statement.

Financial assets recognised at fair value through profit or loss at inception comprise bonds used in the management of liquidity. In accordance with the Group's risk management principles, the Group manages these investments and assesses their performance at fair value in order to receive a true and real-time picture of investment operations. Reporting to the Group's management is based on fair values.

Since the business involves investment on a long-term basis, financial assets are presented separately from those held for trading.

Financial assets at fair value through profit or loss also include hybrid instruments in which the fair value of an embedded derivative cannot be determined separately, and investments in associates in insurance operations made by venture capital investors.

These financial assets in the consolidated balance sheet are presented as financial assets at fair value through profit or loss or as Non-life Insurance assets.

## Loans and receivables

Financial assets classified as loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market.

Receivables related to insurance contracts, claims administration contracts and disposal of investments are presented within this asset class. These financial assets are shown as receivables from customers, from credit and financial institutions or as Non-life Insurance assets in the consolidated balance sheet.

Loans and receivables are initially recognised at cost, which is the fair value of consideration given plus directly attributable transaction costs. Loans and receivables are carried at amortised cost after their initial recognition. Impairment losses on loans and receivables are recognised on an individual or collective basis. Impairment will be assessed and recognised on an individual basis if the debtor's total exposure is significant. In other respects, impairment is assessed and recognised on a collective basis.

Impairment will be recognised and impairment losses incurred if there is objective evidence of a debtor's reduced solvency after the initial recognition of the receivable. A receivable is impaired if the present value of estimated future cash flows – including the fair value of collateral – is lower than the aggregate carrying amount of the loan and the related unpaid interest. Estimated future cash flows are discounted at the loan's original interest rate. If the loan carries a variable interest rate, the discount rate for measuring any impairment is the current effective interest rate

determined under the agreement. The difference between the carrying amount of the loan and a lower recoverable amount is recognised as an impairment loss in the income statement. For notes and bonds classified as loans and receivables, the difference between the carrying amount of the note/bond and a lower recoverable amount is recognised as an impairment loss in the income statement.

For the purpose of a collective assessment of impairment, receivables are grouped into credit grades on the basis of credit risk. The amount recognised collectively as an impairment loss for each grade is determined by average estimated future losses based on historical loss experience and the probability of default.

Impairment losses on loans are presented as an allowance of loans in the balance sheet and under "Impairments of receivables" in the income statement. Recognition of interest on the impaired amount continues after the recognition of impairment.

The loan is derecognised after the completion of debt-collection measures, or otherwise based on the management's decision. Following the derecognition, payments received are recognised as an adjustment to impairment losses on receivables. If there is subsequent objective evidence of the debtor's improved solvency, the amount of the impairment loss recognised earlier will be reassessed and any change in the recoverable amount will be recorded in the income statement.

Some notes and bonds were reclassified out of the financial assets held for trading category into the loans and receivables category in connection with the reclassification performed in the autumn of 2008. Notes and bonds were also reclassified out of the available-for-sale financial assets category into the loans and receivables category to their fair value on 1 July 2008.

### Held-to-maturity investments

Investments held to maturity are non-derivative financial assets with fixed or determinable payments that the Group has the positive intention and ability to hold to maturity.

These investments are carried at amortised cost after their initial recognition.

Impairment of investments held to maturity is reviewed on the basis of the same principles as that of loans and receivables. The difference between the carrying amount of notes and bonds and a lower recoverable amount is recognised as an impairment loss under "Net investment income" in the income statement.

If investments included in the financial assets held to maturity category are sold before their maturity, all of these investments must be reclassified out of this category into the available-for-sale financial assets category, except for the exceptional cases mentioned in the standard, and the Group may not classify these securities into the financial assets held to maturity category for the subsequent two years.

Some notes and bonds were reclassified out of the financial assets held for trading category into the financial assets held to maturity category in the process of reclassification performed in the autumn of 2008. The reclassification of these notes and bonds was performed at their fair value on 1 July 2008.

These financial assets are shown under investment assets in the consolidated balance sheet.

### Available-for-sale financial assets

Available-for-sale financial assets include non-derivative assets which are not classified as the abovementioned financial assets but which may be sold before their maturity, comprising notes and bonds, shares and participations. At the time of their acquisition, available-for-sale financial assets are recognised at cost, which equals the fair value of the consideration paid plus transaction costs directly attributable to their acquisition. Available-for-sale financial assets are measured at fair value. Any changes in their fair value are recognised in the consolidated statement of comprehensive income, from where they, including any capital gain or loss, are transferred to the income statement when the asset is derecognised or impaired.

An available-for-sale financial asset is deemed to have impaired when its issuer's credit rating has undergone a significant downgrading or the fair value of an equity instrument has fallen considerably or on a long-term basis below its acquisition cost. If an equity instrument's market value continues to fall following impairment recognition, the

impairment loss will be recognised in the income statement.

If the fair value of impaired notes and bonds classified as available-for-sale financial assets increases subsequently and this increase can be objectively regarded as being related to an event after their impairment loss recognition, the impairment loss will be reversed and recorded in the income statement. If the fair value of an impaired equity instrument increases subsequently, this increase will be recognised in the fair value reserve.

Interest income related to available-for-sale financial assets is recognised under "Net interest income" in the income statement and dividends under "Net investment income". For Non-life Insurance, both items are recognised under "Net income from Non-life Insurance".

The difference between the nominal value and the acquisition cost of fixed-rate bonds is recognised in interest income over the estimated residual term to maturity, using the effective interest method.

These financial assets are shown as investment assets or as Non-life Insurance assets in the consolidated balance sheet.

### Cash and cash equivalents

Cash and cash equivalents consist of cash and receivables from credit institutions repayable on demand.

### Other financial liabilities

Other financial liabilities include financial liabilities other than those at fair value through profit or loss, comprising deposits and other liabilities to credit institutions and customers, debt securities issued to the public and other financial liabilities. Other financial liabilities are recognised in the balance sheet on the settlement date and carried at amortised cost after initial recognition.

The difference between the nominal value and the acquisition cost of fixed-rate bonds is recognised in interest expenses over the estimated residual term to maturity, using the effective interest method.

### Derivative contracts

Interest-rate derivatives, currency derivatives, equity derivatives, commodity derivatives and credit derivatives are classified as derivative contracts measured at fair value at all times. Derivative contracts are classified as hedging derivative contracts and derivative contracts held for trading.

The Group's Risk Management has prepared methods and internal principles used for hedge accounting, whereby a financial instrument can be defined as a hedging instrument.

In accordance with the hedging principles, the Group can hedge against interest rate risk, currency risk and price risk by applying fair value hedge or cash flow hedge. While the latter refers hedging against risks causing cash flow fluctuations, the former refers to hedging against changes in the fair value of a hedged asset/liability.

Contracts may not be accounted for according to the rules of hedge accounting if the hedging relationship between the hedging instrument and the related hedged item, as required by IAS 39, does not meet the criteria of the standard.

The Group's parent company, Pohjola Bank plc, concludes derivative contracts which are in fact used to hedge against financial risks but which do not fulfil these criteria.

### Derivative instruments held for trading

The difference between interest received and paid on interest-rate swaps held for trading is recorded in interest income or expenses and the corresponding interest carried forward is recognised in other assets or other liabilities. Changes in the fair value of derivatives held for trading are recorded under "Net trading income" or "Net income from Non-life Insurance". Derivatives are carried as assets under "Derivative contracts" when their fair value is positive and as liabilities under "Derivative contracts" or "Non-life Insurance liabilities" when their fair value is negative.

Embedded derivatives associated with structured bonds issued are separated from the host contract and measured at fair value in the balance sheet, and changes in the fair value of these embedded derivatives and derivatives designated as hedging instruments are recognised in "Net interest income".

## Hedge accounting

Hedge accounting is used to verify that changes in the fair value of a hedging instrument fully or partially offset changes in the fair value or cash flows of a hedged item.

The relationship between hedging and hedged instruments is formally documented, containing information on risk management principles, hedging strategy and the methods used to demonstrate hedge effectiveness. Hedge effectiveness is tested at the inception of the hedge and in subsequent periods by comparing respective changes in the fair value or cash flows of the hedging and hedged instrument. The hedge is considered highly effective if the change in the fair value or cash flows of the hedging instrument offsets the change in the fair value or cash flows of the hedged contract or position within a range of 80–125%.

## Fair value hedges

Fair value hedging against interest rate risk involves long-term fixed-rate debt instruments (Pohjola's own issues), individual bond and loan portfolios, as well as individual loans. The Group uses forward exchange contracts and interest-rate and currency swaps as hedging instruments. Hedging against equity and foreign currency risks applies to Non-life Insurance's equity fund investments.

Changes in the fair value of derivative contracts that are documented as hedging the fair value and are highly effective hedges are recognised in the income statement. Hedged assets and liabilities are also measured at fair value during the period for which the hedge is designated, and any fair value changes are recognised through profit or loss.

In fair value hedge accounting, changes in the fair value of the hedging and hedged instrument are recorded under "Net interest income", with the exception of changes in the fair value of mutual fund investments included in Non-life Insurance's available-for-sale financial assets and that of instruments hedging them, which are recognised in "Net income from Non-life Insurance".

## Cash flow hedges

A cash flow hedge is a hedge of the exposure to the variability attributable to a particular risk associated with variable-rate debt or other variable-rate assets and liabilities. For example, interest rate swaps are used as hedging instruments. Derivative contracts which are documented as cash flow hedges and provide effective hedges are measured at fair value. The effective portion of changes in the fair value of the hedging instrument is recognised in other comprehensive income. Any ineffective portion of changes in the fair value is recognised immediately in profit or loss. Fair value changes recognised in shareholders' equity are included in the income statement in the period when hedged items affect net income.

If the hedging derivative expires or is sold, terminated, or exercised, or the hedge no longer meets the criteria for cash flow hedge accounting, or the hedge designation is revoked, the hedge accounting is discontinued prospectively. In a discontinued hedge of a forecast transaction, the cumulative amount recognised in the income statement from the period when the hedge was effective is reclassified from equity to profit or loss when the forecast transaction occurs and affects profit or loss.

## Investment property

Investment property is land and/or buildings or part thereof held to earn rental income or for capital appreciation. Property, a minor part of which is used by the owner company or its personnel, is also accounted for as investment property. However, a part of property used by the owner company or its personnel is not accounted for as investment property if the part can be sold separately. Investment property is shown as investment assets or as Non-life Insurance assets in the consolidated balance sheet.

Investment property is initially recognised at cost and subsequently carried at fair value. Investment property under construction is also measured at fair value only if the fair value can be determined reliably. Any changes in the fair value are recognised in "Net income from Non-life Insurance" or "Net investment income".

The fair value of investment property is mainly based on its market value. The fair value of major property holdings is based on a valuation performed by an independent external appraiser while that of other property holdings is based on

either estimated yield values based on market data or the management's estimate of the property's market value. The fair value of business, office and industrial premises is primarily determined using the income capitalisation approach. The income capitalisation approach is based on market return requirements. The fair value of business, office and industrial premises owned by Non-life Insurance is also determined using the cash flow statement. The fair value of residential buildings and land areas is primarily determined using the sales comparison approach.

## Intangible assets

### Goodwill

For business combinations on or after 1 January 2010, the Group measures goodwill as the fair value of the consideration transferred including the recognised amount of any non-controlling interest in the acquiree and the previous holding exceed the Group's share of the fair value of the acquired assets and assumed liabilities.

For acquisitions between 1 January 2004 and 31 December 2009, goodwill represents at the time of acquisition the excess of the cost of an acquisition over the fair value of the Group's share of the net identifiable assets, liabilities and contingent liabilities of an acquiree.

Goodwill is tested annually for impairment and carried at cost less accumulated impairment losses. For the purpose of impairment testing, goodwill is allocated to cash-generating units, which are either business segments or entities belonging to them.

### Customer relationships

Identifiable customer relationships acquired through business combinations are measured at fair value upon acquisition. This intangible asset arising from customer relationships is amortised on a straight-line basis over the asset's estimated useful life. The estimated useful life of Pohjola Group's acquired customer relationships is 10–13 years. The value of customer relationships is tested for impairment whenever necessary.

### Brands

Identifiable brands acquired as part of business combinations are measured at fair value upon acquisition. The estimated useful lives of brands acquired through business combinations are indefinite, since they will generate cash flows for an indefinable period. The value of brands is tested annually for impairment.

### Other intangible assets

Other intangible assets are measured at cost less accumulated amortisation and any impairment losses. These assets are amortised over their estimated useful lives, which is 2–5 years for computer software and licences and 5–10 years in general for other intangible assets. The useful lives of assets are reviewed on each balance sheet date and, if necessary, their value is tested for impairment.

Expenditure on the development of computer software or assets is presented as an intangible asset when their amount can be reliably determined and they will generate future economic benefits. The asset will be amortised from the time it is ready for use, mainly 3–5 years. An asset that is not yet ready for use is tested annually for impairment.

Foreign subsidiaries capitalise costs related to the acquisition of new insurance contracts or to the renewal of existing contracts. The resulting capitalised costs are amortised on a straight-line basis over the effective lives of the contracts, which is the insurance period.

An intangible asset is tested annually in connection with testing the adequacy of the liability associated with insurance contracts.

## Property, plant and equipment

Property, plant and equipment (PPE) are stated at historical cost less depreciation and any impairment losses. These assets are depreciated on a straight-line basis over their estimated useful lives. Land is not subject to depreciation.

Subsequent expenditures are capitalised at the asset's carrying amount only if it is probable that the asset will generate greater economic benefits to the Group than initially estimated.

The estimated useful lives are mainly as follows:

Buildings 20–50 years

Machinery and equipment 4–10 years

IT equipment 3–5 years

Cars 5–6 years

Other tangible assets 5–10 years

The assets' residual value and useful lives are reviewed on each balance sheet date and adjusted as appropriate if expectations differ from previous estimates with respect to economic benefits.

Depreciation ceases when a PPE asset is classified as available for sale under IFRS 5 Non-current Assets Held for Sale and Discontinued Operations.

## Impairment of PPE and intangible assets

On each balance sheet date, the Group assesses whether there is any indication of an asset's impairment. If such indication exists, the amount recoverable from the asset will be estimated. Regardless of the existence of such indication, the recoverable amount is estimated for assets not yet available for use, goodwill and intangible assets with indefinite useful lives (brands). An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its future recoverable amount.

The recoverable amount is the higher of an asset's fair value less costs to sell (net selling price) or value in use. The recoverable amount is primarily determined on the basis of the asset's net selling price, but if this is not possible, the asset's value in use must be determined. The asset's value in use equals the present value of future cash flows expected to be recoverable from the asset. The discount rate used is a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the asset. The need for impairment of the annually tested assets stated above is always determined on the basis of value-in-use calculations.

If the asset's net selling price cannot be determined and the asset does not generate cash flows independent of other assets, the need for impairment will be determined through the cash-generating unit, or the business segment or its company, to which the asset belongs.

In such a case, the carrying amounts of the unit's assets are compared with the entire unit's recoverable amounts.

An impairment loss is reversed if there has been a change in the estimates used to determine the asset's recoverable amount since the last impairment loss was recognised. The increased carrying amount of the asset may not exceed the carrying amount of the asset that would have been determined had no impairment loss been previously recognised. Impairment losses on goodwill may not be reversed under any circumstances.

## Leases

Whether a lease is classified as a finance lease or an operating lease depends on the substance of the transaction. A lease is classified as a finance lease if it transfers substantially all the risks and rewards incident to ownership to the lessee. All other leases are classified as operating leases. Lease classification is performed at the inception of the lease.

Assets leased out under finance lease are recorded as receivables from customers in the balance sheet, to the amount equal to the net investment in the lease. Finance income is recognised in interest income based on a pattern reflecting a constant periodic rate of return on the lessor's net investment outstanding in respect of the finance lease.

Assets leased under finance lease are recognised as property, plant and equipment and the corresponding finance lease liability is included in other liabilities. At the inception of the lease term, these leased assets are recorded as assets and liabilities at the lower of the fair value of the asset and the present value of the minimum lease payments. Assets held under finance lease are depreciated over the shorter of the lease term or the life of the asset. Finance charges are recognised in interest expenses so as to produce a constant periodic rate of interest on the remaining balance of the liability. For sale and leaseback transactions, any excess of proceeds over the carrying amount is deferred and amortised over the lease term.

Assets leased out under operating lease are shown under property, plant and equipment and lease income is

recognised on a straight-line basis over the lease term. Lease payments under operating lease are recognised as expenses on a straight-line basis over the lease term.

## Employee benefits

### Pension benefits

The statutory pension cover for Pohjola Group companies' employees is managed through payments to OP Bank Group Pension Fund or insurance companies. Some Group companies provide their employees with supplementary pension cover through OP Bank Group Pension Foundation or an insurance company.

Pohjola Group has both defined benefit and defined contribution plans. With respect to funded disability and old-age pensions, pensions managed by OP Bank Group Pension Fund are classified as defined benefit plans.

Pension plans managed by insurance companies may be either defined benefit or defined contribution plans. All of the plans managed by OP Bank Group Pension Foundation are defined benefit plans.

Expenses arising from pension plans are recognised under "Personnel costs" in the income statement. Contributions under defined contribution plans are paid to the insurance company and charged to expenses for the financial year to which they relate. No other payment obligations are included in defined contribution plans.

Defined benefit plans managed by insurance companies, OP Bank Group Pension Fund and OP Bank Group Pension Foundation are funded through payments based on actuarial calculations.

The asset recognised in the balance sheet in respect of the defined benefit plan is the present value of the defined benefit obligation on the balance sheet date less the fair value of plan assets, together with adjustments for unrecognised actuarial gains or losses and past service costs.

Defined benefit obligations are calculated separately for each plan using the projected unit credit method. Pension costs are charged to expenses over the employees' expected working lives on the basis of calculations performed by authorised actuaries.

The discount rate for the present value of the defined benefit obligation is determined on the basis of the market return on high-grade corporate bonds on the closing date of the reporting period. Actuarial gains and losses are recognised in the income statement over the employees' expected average remaining working lives to the extent that they exceed 10% of the greater of the present value of the defined benefit obligation or the fair value of plan assets.

### Share-based payments

The Group has short-term and long-term management incentive schemes in place, on the basis of which the person covered by the schemes may receive the related compensation for services rendered during each performance period partly as equity-settled payments (Pohjola Bank plc Series A shares) and partly as cash-settled payments. Depending on the settlement method used, transactions under these schemes are recognised either as equity-settled or cash-settled transactions.

Equity-settled share-based payments are measured at fair value on the grant date and the amount charged to expenses is recognised in personnel costs and an increase in equity over the vesting period. Cash-settled share-based payments and the corresponding liability are measured at fair value at the end of each period and the amount charged to expenses is recognised in personnel costs and deferred expenses over the vesting period.

At the end of each reporting period, OP-Pohjola Group revises its estimates of the number of shares that are expected to vest. Any effects resulting from revising the previous estimate are recognised in personnel costs and the corresponding adjustment in equity and deferred expenses.

## Insurance assets and liabilities

### Classification of Non-life Insurance financial assets and liabilities

The section "Classification and recognition" under Financial Instruments contains information on the classification of financial assets and liabilities within Non-life Insurance.



## Classification of insurance contracts

Insurance contracts are contracts under which the insurer accepts significant insurance risk from the policyholder. They are classified by contract or contract type. If several contracts are concluded simultaneously with a single counterparty or if contracts are otherwise interdependent, the significance of insurance risk is assessed collectively. As a general rule, financial guarantee contracts are treated as insurance contracts or, if the insurance risk transfer is not significant, as financial instruments at fair value through profit or loss.

Intra-Group insurance contracts are eliminated, since they do not meet the criteria set for insurance contracts.

Insurance contracts are classified into main categories based on differences in either the nature of the insured object or the contract terms and conditions, involving a material effect on the risk's nature. In addition, this classification into categories takes account of differences in the duration of contract periods or the average length of the period between the occurrence of a loss event and the date of the fully-paid claim (speed of claims settlement).

Descriptions of insurance contracts can be found in the section "Risk Management Principles", Insurance operations.

## Non-life insurance contracts

### Short-term contracts

Short-term insurance contracts are usually valid for 12 months or a shorter period, but very seldom over 24 months. In particular, policies for private individuals, motor-vehicle policies and statutory workers' compensation policies are usually automatically renewable annual policies.

### Long-term contracts

Long-term insurance contracts refer to contracts with an average minimum validity period of two years.

## Measurement and recognition of insurance contracts

### Non-life insurance contracts

Premiums are primarily recognised as revenue proportionally over the contract's period of validity.

However, revenue recognition in decennial (construction defects) and perpetual insurance is based on the proportional distribution of underwriting risk. The portion of premiums written for the post-balance sheet date is recognised as provision for unearned premiums in the balance sheet. If the provision for unearned premiums is not sufficient to cover future claims and expenses attributable to effective insurance contracts, a supplementary amount (provision for unexpired risks) corresponding to the difference is reserved in the provision for unearned premiums.

Insurance premium tax and public charges collected on behalf of external parties, excluding commissions and credit loss on premiums, are deducted from premiums written.

Claims paid out and direct and indirect loss adjustment expenses incurred by the Group are charged to expenses on the basis of the date of loss occurrence. Claims unsettled on the balance sheet date for losses already occurred and their loss adjustment expenses – including losses occurred but not yet reported to the Group (IBNR) – are reserved in the provision for unpaid claims consisting of both claims reserved for individual cases and statistically reserved claims. The provision, included in the provision for unpaid claims, for loss adjustment expenses not yet realised for losses that have already occurred is based on estimated costs of loss adjustment.

Provision for unearned premiums for statutory decennial insurance and perpetual insurance and provision for unpaid claims for annuities are discounted based on a fixed discount rate applied by the Group. Determined in view of the underlying trend in interest rates, the discount rate may not exceed the expected return on the assets covering the liability or the level set by the authorities. An increase in technical provisions due to the passage of time (unwinding of discount) is shown in the income statement as a separate item within "Other Non-life Insurance items" under "Net income from Non-life Insurance".

## Liability adequacy test on insurance contracts

On each balance sheet date, the Group tests for the adequacy of technical provisions in the balance sheet, using current estimates of future cash flows from insurance contracts. If the test shows that the carrying amount of insurance



contract liabilities, less intangible assets related to capitalised policy acquisition costs, is inadequate, the deficiency is recognised in profit or loss primarily by performing an additional amortisation on intangible assets and secondarily by increasing technical provisions.

### Reinsurance contracts

Reinsurance taken out by the Group refers to an insurance contract which meets the classification requirements set for insurance contracts and under which the Group may be paid compensation by another insurer if the Group becomes liable to pay compensation on the basis of other insurance contracts (ceded reinsurance).

Benefits received under reinsurance contracts held are included in "Loans and other receivables" or receivables "From reinsurance under Non-life Insurance assets", with the latter receivables corresponding to reinsurers' share of provision for unearned premiums and provision for unpaid claims of the insurance contracts reinsured by the Group. Items included in "Loans and other receivables" are shorter-term receivables. Premiums unpaid to reinsurers are included in "Reinsurance liabilities" under Non-life Insurance liabilities.

Reinsurance assets are tested for impairment on each balance sheet date.

If there is objective evidence that the Group may not receive all amounts to which it is entitled on the basis of the contract terms and conditions, the carrying amount of the reinsurance asset is reduced to correspond to the recoverable amount and the impairment loss is recognised in the income statement.

### Receivables and payables related to insurance contracts

Non-life Insurance premium receivables are recognised at the beginning of the insurance period when the right to the receivable is established.

These receivables are mainly those from policyholders and only to a minor extent from insurance intermediaries. Prepaid insurance premiums are included in "Direct insurance liabilities" under Non-life Insurance liabilities.

Non-life Insurance receivables based on insurance contracts are tested for impairment on each balance sheet date. If there is objective evidence of an impaired receivable, its carrying amount is reduced through profit or loss. Both final impairment losses (credit losses) and impairment losses established statistically on the basis of the phase of collecting the charge are deducted from receivables.

### Salvage and subrogation reimbursements

Damaged property that has come into the Group's possession is recorded to its fair value as an allowance for claims incurred and recognised under "Non-life Insurance assets". Subrogation reimbursements for losses occurred are accounted for as an allowance for provision for unpaid claims. When the claim is settled, the receivable is recognised in "Non-life Insurance assets". The counter security of guarantee insurance is measured at fair value and the portion corresponding to provision for unpaid claims or to the claim paid is recognised in "Non-life Insurance Assets". Receivable from the liable party will not be recognised until the payment is received or receipt of payment is otherwise certain in practice.

### Coinsurance and pools

The Group is involved in a few coinsurance arrangements with other reinsurers. Of coinsurance contracts, the Group treats only its share of the contract as insurance contracts and the Group's liability is limited to this share.

The Group also underwrites shares of insurance contracts through pools, whose members are primarily responsible for their own proportionate share of the underwriting risk. These shares are based on contracts confirmed annually. The Group treats as insurance contracts its own proportionate share of the direct insurance business managed by pools and of the reinsurance business from the pool to its members. The pool's share of these insurance contracts is treated as ceded reinsurance. In some pools, members are responsible for an insolvent member's liabilities in proportion to their shares in the pool. The Group recognises liabilities and receivables based on joint liability if joint liability is likely to materialise.

## Provision for joint guarantee system

The Employment Accidents Insurance Act, the Motor Liability Insurance Act and the Patient Injury Act previously included provisions on joint liability on the basis of which insurance companies engaged in the business of the line of insurance concerned assumed joint liability should one of them fail to pay claims in the event of liquidation or bankruptcy. For this purpose, insurance companies made a provision for this joint guarantee system.

As a result of the abolition of the joint guarantee system on 31 December 2010, insurance companies do not need to make such a provision in their balance sheet. However, insurers providing statutory workers' compensation policies continue to be jointly and severally liable for claims of an insurance company put into liquidation or declared bankrupt.

Funds tied to the joint guarantee system under statutory workers' compensation insurance will be returned evenly to the pay-as-you-go system within three years.

## Provisions and contingent liabilities

A provision is recognised for an obligation if the obligation is based on a past event and it is probable that an outflow of resources will be required to settle the obligation, but there is uncertainty about the timing or amount required in settlement. In addition, an entity must have a present legal or constructive obligation towards a third party as a result of past events. If it is possible to receive compensation for part of the obligation from a third party, the compensation is recognised as a separate asset, but only at the time when receipt of the compensation is actually certain.

A contingent liability is a possible obligation arising from past events, whose existence will be confirmed only by the occurrence of an uncertain future event beyond the Group's control.

## Income tax

Income tax expense shown in the income statement includes current tax, based on the taxable income of Pohjola Group companies for 2011, and income tax for prior financial years and deferred tax expense or income.

Deferred tax liabilities are recognised for all temporary differences between the carrying amount and taxable value of assets and liabilities. Deferred tax assets are calculated on tax-deductible temporary differences between the carrying amount and taxable value included in the financial statements, and on losses confirmed for tax purposes. Deferred tax assets are recognised to the extent that it is probable that taxable profits will be available against which deductible temporary differences can be utilised.

The Group offsets deferred tax assets and liabilities by company. Deferred tax assets and liabilities resulting from consolidation are not offset. Deferred tax assets and liabilities are measured at the tax rates that are expected to apply to the period when the asset is realised or the liability is settled, based on tax rates enacted or substantively enacted by the balance sheet date. If deferred tax originates from balance sheet items whose changes have no effect on the income statement, any change in deferred tax is recognised in other items in the statement of comprehensive income, not in the income statement.

## Revenue recognition

Interest income and expenses for interest-bearing assets and liabilities are recognised on an accrual basis. Interest on receivables with non-settled, due payments is also recognised as revenue and this interest receivable is tested for impairment. The difference between the receivable's acquisition cost and its nominal value is allocated to interest income and that between the amount received and nominal value of the liability to interest expenses.

Commission income and expenses for services are recognised when the service is rendered. For one-off commissions covering several years that may have to be refunded at a later date, only the portion of their revenue related to the period is recognised.

Dividends are primarily recognised when they are approved by the General Meeting of Shareholders.

Income and expense items in the income statement are presented separately without offsetting them unless there is a justified reason for offsetting them in order to give a true and fair view.

## Summary of presentation of income statement items:

Net interest income	Received and paid interest on fixed-income instruments, the recognised difference between the nominal value and acquisition value, interest on interest-rate derivatives and fair value change in fair value hedging, as well as commissions and fees regarded as compensation for risk associated with a financial instrument and taken by the bank are deemed to be an integral part of the financial instrument's effective interest and are recognised in interest income or interest expenses
Net income from Non-life Insurance	Premiums written, claims incurred, change in provision for unearned premiums and for unpaid claims, investment income, expenses (interest, dividends, realised capital gains and losses) and impairment losses
Net commissions and fees	Commission income and expenses, and the recognition of Day 1 profit related to illiquid derivatives
Net trading income	Fair value changes in financial instruments at fair value through profit or loss, excluding accrued interest, and capital gains and losses, as well as dividends
Net investment income	Realised capital gains and losses on available-for-sale financial assets, impairment losses, dividends as well as fair value changes in investment property, capital gains and losses, rents and other property-related expenses
Other operating income	Other operating income, central banking service fee
Personnel costs	Wages and salaries, pension costs, share-based payments, social expenses
Other administrative expenses	Office expenses, IT costs, other administrative expenses
Other operating expenses	Depreciation/amortisation, rents, other expenses

## Segment reporting

Financial information serves as the basis of defining operating segments, which the executive in charge monitors regularly. The Group's reportable operating segments comprise Banking, Non-life Insurance, Asset Management, and the Group Functions.

A description of the operating segments and segment accounting policies can be found as part of segment information.

## Critical accounting estimates and judgements

The preparation of financial statements requires making estimates and assumptions about the future and the future actual results may differ from these estimates and assumptions. It also requires the management to exercise its judgement in the process of applying the Group's accounting policies.

Liabilities arising from insurance contracts involve several discretionary factors and uncertainty. With respect to Non-life Insurance, estimates are based on assumptions about the operating environment and on the actuarial analyses of the Group's own claims statistics. The Group monitors the appropriateness of future assumptions on an ongoing basis. Information on uncertainties included in assumptions related to insurance contracts and their effects can be found in Note 32.

The values of insurance contracts, customer relationships and brands acquired through business combinations are based on estimates of eg future cash flows and the applicable discount rate. Information on the effects of these assumptions and estimates can be found in Note 24.

Goodwill, assets with indefinite useful lives and intangible assets not yet available for use are tested annually for impairment. The recoverable amount determined in the impairment test is usually based on value in use, and its calculation requires estimates of future cash flows and the applicable discount rate. Information on the effects of these assumptions and estimates can be found in Note 24.

Impairment tests of receivables are performed on an individual or collective basis. An impairment test carried out for an individual receivable is based on the management's estimate of the future cash flows of the individual loan. The most critical factor in testing an individual loan for impairment is to determine the cash flow whose realisation is the most probable.

For the purpose of a collective assessment of impairment on receivables, receivables are grouped on the basis of similar credit risk characteristics. Impairment losses on receivables recognised collectively are based on estimates of future losses based on historical data. In such a case, the management's judgement is required to assess how estimates of

future losses based on historical data correspond to realised losses and whether any adjustments for these estimates are needed.

Available-for-sale financial assets, notes and bonds included in loans and receivables, and investments held to maturity must be tested for impairment on each balance sheet date. If there is objective evidence of an impaired asset, the impairment will be recognised in the income statement. Impairment of an equity instrument must also be recognised if such impairment is significant or long-term in nature. Determining significant or long-term impairment forms part of the normal management judgement, performed for each instrument taking account of general accounting policies and the criteria of standards.

The management must assess when markets for financial instruments are not active. The management must also assess whether an individual financial instrument is actively traded and whether the price obtained from the market is a reliable indication of the instrument's fair value. Otherwise, the fair value of financial instruments is determined using a valuation technique. In such a case, the management judgement is required to select the applicable valuation technique. Whenever market observable input data is not available for outputs produced by valuation techniques, the management must evaluate how much other information will be used. The Group regularly monitors the effectiveness of valuation techniques.

The asset recognised in the balance sheet with respect to defined benefit pension plans is the present value of the defined benefit obligation less the fair value of plan assets, together with adjustments for unrecognised actuarial gains or losses and past service costs. This calculation uses actuarial assumptions for the future, involving the discount rate, the expected return on assets, future increases in pay and pension, the employee turnover rate and the inflation rate. The Note regarding Defined benefit pension plans presents this matter in greater detail.

The measurement of investment property at fair value is partially based on the management's estimates of the market value of property holdings. Investment property is also measured using a calculation model based on the income capitalisation approach utilising estimates of future net yield on property holdings.

## New standards and interpretations

In 2012, Pohjola Group will adopt the following standards and interpretations:

- Amendments to IFRS 7 Financial Instruments – Disclosures: The Transfers of Financial Assets amendment requires enhanced disclosure requirements related to risk exposures arising from transferred financial assets. This amendment will enhance detailed disclosure requirements to also cover transfer transactions of financial assets derecognised in their entirety but where the transferor retains a continuing involvement in such assets. This change may increase the extent of the disclosures in future financial statements. The amended IFRS 7 is effective for annual periods beginning on or after 1 July 2011 but has not yet adopted by the EU.
- Amendments to IAS 12 Deferred Tax: Recovery of Underlying Assets (effective as of 1 January 2012 or subsequent financial periods). This amendment will have no effect on Pohjola's consolidated financial statements.

The International Accounting Standards Board's (IASB) financial instruments accounting reform programme was scheduled for completion by the end of 2011, these changes relating to the disclosure and measurement of financial instruments, accounting for impairment, hedge accounting and the offsetting of financial assets and liabilities. Other significant changes related to presentation of financial statements, employee benefits, leases, insurance contracts, fair value measurement, consolidated financial statements and joint arrangements. In addition, the IASB is also expected to issue other changes in financial statements disclosures. OP-Pohjola Group is actively monitoring the progress of these changes.

# Notes to the Consolidated Financial Statements

## Note 2. Pohjola Group's Risk Management and Capital Adequacy Management Principles

Core values, strategic goals and financial targets form the basis for risk and capital adequacy management.

The purpose of risk management is to identify threats and opportunities affecting strategy implementation. The objective is to help achieve the targets set in the strategy by ensuring that risks are proportional to risk-bearing capacity.

Pohjola Group's major risks include credit risk, market risks, liquidity risks underwriting risks and market risks associated with investments, as well as strategic and operational risks associated with all business operations.

Pohjola Bank plc's Board of Directors approves Pohjola Group's capital adequacy management principles, subject to an annual review, which are based on the risk management and capital adequacy management principles adopted by the Supervisory Board of OP-Pohjola Group Central Cooperative, the central institution.

The capital adequacy management principles specify the Group's risk-bearing capacity, risk appetite, overall risk and capital adequacy management principles, as well as a capital maintenance plan. The principles define the Group's business-related risks and the risk management organisation while describing the duties of various decision-making levels and the organisational units involved in risk management, and their division of responsibilities. The capital adequacy management principles also include a description of the capital adequacy assessment process, risk management methods and indicators, and the principles related to risk monitoring and reporting.

### Organisation of risk management

As the highest decision-making body in matters associated with Pohjola Group's risk management and capital adequacy management, Pohjola's Board of Directors decides on the goals and organisation of risk management and capital adequacy management, confirms the capital adequacy management principles, risk policies, investment plan and the main principles governing risk management. In addition, the Board supervises and monitors the implementation of risk management and capital adequacy management. The Board ensures the adequacy of risk management systems, confirms business goals, assesses the need for the Group's and Group companies' capital buffers, confirms capital plans and a proactive contingency plan for the capital base, and decides on the implementation method and organisation of the Compliance function. It also decides on reporting procedures which senior management uses to monitor the Group's and subsidiaries' business, risk-bearing capacity and risk status. The Board assesses the appropriateness, extent and reliability of Pohjola Group's capital adequacy management on a holistic basis at least once a year. The Board also approves the decision-making system and appoints Pohjola's Risk Management Executives, Asset/Liability Management Executives and members of the Senior Credit Committee, and confirms the description of the Underwriting Executives' duties and appointments.

The Board has appointed a Risk Management Committee for the purpose of preparing risk management and capital adequacy management duties for which the Board is responsible. The Committee is tasked with assisting the Board of Directors in ensuring that the Company and its consolidated group have adequate capital adequacy management and risk management systems covering all operations. The Committee shall also supervise the Company and its consolidated group so that they do not take excessive risks which would materially jeopardise the Company's and its consolidated group's capital adequacy, liquidity or profitability, and that the Company's and its consolidated group's risk-bearing capacity is sufficient to secure the continuity of operations.

To carry out its duties, the Risk Management Committee deals with the Company's and its consolidated group's capital adequacy management principles, risk policies and other general guidelines governing risk management. The Committee supervises the scope and performance of the Company's and its consolidated group's risk management systems and the quantity and quality of the Company's and its consolidated group's capital base, developments in their

financial performance, risk exposure and compliance with risk policies, credit lines and other instructions. It also supervises the Company and its consolidated group to ensure that risk management is in conformity with laws and regulations and instructions issued by relevant authorities. The Risk Management Committee reports to the Board of Directors.

## Pohjola Group's reporting relationships in brief 1 Jan. 2012



The Board of Directors shall confirm the description of Pohjola Group's Risk Management Executives' duties and appoint the executives. The Risk Management Executives coordinate and supervise overall risk management and capital adequacy management principles and operational policies on a holistic basis. The Risk Management Executives deal with the Pohjola Group capital adequacy management principles submitted for the Board's confirmation, risk policies, an investment plan and major operating principles governing risk management and capital adequacy management. In addition, the Risk Management Executives approve the methods and indicators used in risk monitoring and, upon a business line's proposal, new Group operating models and products and any changes to existing operating models and products. The Risk Management Executives report to the Risk Management Committee.

The Board of Directors shall confirm the description of the Asset/Liability Management Executives' duties and appoint the executives. The Asset/Liability Management Executives are tasked with analysing, coordinating and controlling asset/liability management in accordance with laws, official regulations, risk policies issued by the Board of Directors and operating principles set by the Risk Management Executives. The Asset/Liability Management Executives deal with



the development of the equity structure, the allocation of shareholders' equity to business units and risk types, and make decisions on policies governing the management of Group capital to optimise the return/risk ratio. Within the framework of the policy guidelines confirmed by the Board of Directors, the Asset/Liability Management Executives make decisions on Group funding and holdings in the liquidity buffer. They also decide on the allocation of limits, as defined in the Group's risk policies, to the business divisions. The Asset/Liability Management Executives report to the Risk Management Committee.

Pohjola Group's Risk Management Executives shall confirm the descriptions of the Insurance Risk Management Board's and the Pohjola Asset Management Risk Management Board's duties. The Risk Management Boards coordinate and supervise the Group's risk management and capital adequacy management principles and policy guidelines within their business lines. They monitor compliance with capital adequacy management principles and risk policy guidelines within their business lines and the businesses' risk exposure in relation to their risk-bearing capacity and goals. The Risk Management Boards report to the Risk Management Executives and their own business line's President.

Within the framework of authorisations confirmed by the Board of Directors, the Senior Credit Committee takes decisions on exposure, credit limit and credit approval concerning customer, bank and country risks. The Senior Credit Committee is chaired by the Executive Vice President of Banking. The Credit Committee, the Bank Credit Committee and the department- and unit-level decision-making bodies take decisions concerning credit risk within the framework of the confirmed authorisations.

Group capital adequacy management principles apply to Banking, Non-life Insurance and Asset Management, which bear the main responsibility for risk-taking, financial performance and compliance with the principles of internal control and risk and capital adequacy management. The business lines have the right to take decisions on risk-taking within the approved decision-making powers and limits in compliance with the Group's risk policies and guidelines.

The Boards of Directors of subsidiaries bear the primary responsibility for the subsidiaries' compliance, where applicable, with Pohjola Group's risk management and capital adequacy management principles, and for ensuring that the subsidiaries have sufficient internal control in place and risk management systems in view of the nature and scope of their business operations.

Tasked with developing and implementing integrated risk management and capital adequacy management in cooperation with the Finance function within Pohjola Group, the Risk Management function, independent of business operations, is responsible for assisting the Board of Directors, the Risk Management Committee, the Audit Committee and the Risk Management Executives in preparing and developing the Group's capital adequacy management principles (incl. capital planning), and in preparing the Group's overall risk policy, risk policies by risk type, and investment plans. It is also in charge of monitoring and reporting the implementation of the Group's risk-bearing capacity and risk policies, and preparing and maintaining decision-making powers and instructions pertaining to risk-taking.

The Risk Management function also assists in decision-making and serves as a quality controller in the credit decision process, coordinates the Compliance function and supports the Group's business lines in the management of their compliance risks. The coordination, monitoring and reporting related to the identification and assessment of strategic risks, business risks and operational risks are carried out by the Risk Management function. The function is responsible for the creation, maintenance and further development of risk management methods in use. It also assesses risks associated with the introduction of new products and business models/concepts.

The Risk Management function supervises the Group Functions' compliance with the Group capital adequacy management principles. The Group Functions monitors and supervises the business lines' compliance with the principles of internal control and risk and capital adequacy management. OP-Pohjola Group Central Cooperative is responsible for OP-Pohjola Group-level risk and capital adequacy management and for ensuring that OP-Pohjola Group's risk management system is sufficient and up to date. OP-Pohjola Group's risk management control is a function independent of any of the business lines that defines, steers and supervises the overall risk management of OP-Pohjola Group and its entities. As part of OP-Pohjola Group Central Cooperative Consolidated and OP-Pohjola Group, Pohjola Group complies in its risk management and capital adequacy management with the risk management and capital adequacy management principles applied at OP-Pohjola Group level, and reports its risk exposure to the central institution on a regular basis. The central institution's Risk Management and Internal Audit assess the

performance of Pohjola Group's risk management and capital adequacy management on a regular basis.

## Risk-bearing capacity and capital adequacy assessment (ICAAP)

Pohjola Group's risk-bearing capacity involves a sufficient capital base based on profitable business, and qualitative factors, such as good corporate governance, internal control, risk management and capital adequacy management. Pohjola Group's statutory capital adequacy is determined on the basis of the Act on Credit Institutions. The Group's long-term target for the Tier 1 ratio is a minimum of 9.5%, which is more than double vis-à-vis the statutory minimum.

Determined on the basis of the Insurance Companies Act, the statutory solvency of Non-life Insurance is influenced by the minimum requirements set for solvency capital, the minimum solvency margin and equalisation provision. The Non-life Insurance capitalisation target is 70% of insurance premium revenue.

Pohjola Bank plc uses the Foundation Internal Ratings-based Approach (FIRBA) under Basel II to calculate its capital adequacy requirement for credit risk on corporate exposures, retail exposures, credit institution exposures, equity exposures, trading book counterparty credit risks and securitisation exposures. Pohjola uses the Standardised Approach (SA) to calculate its capital adequacy requirement for other credit risks and market risks. The Standardised Approach applies to the business in the Baltic States. The Standardised Approach is used to calculate the capital adequacy requirement for operational risks.

With the adoption of Basel II, the Internal Capital Adequacy Assessment Process, ICAAP, must involve assessing capital adequacy on the basis of an overall evaluation of risks, i.e. in the measurement of the minimum capital requirement the Group must take account of all material risks associated with business, such as risks included in the Pillar I minimum capital requirement (credit, market and operational risks), risks taken into account only partially in Pillar I, risks falling outside Pillar I (eg interest rate risk associated with the banking book and the concentration risk of loan portfolios) and risks inherent in the operating environment (eg the effect of business cycles and legislative amendments). Pohjola mainly uses its own economic capital model in assessing these risks.

The Solvency II Directive, the updated regulatory solvency requirements for insurance companies, will come into force at the beginning of 2014. According to preliminary estimates, Solvency II is not expected to tighten Pohjola Group's Non-life Insurance solvency requirements significantly, since Finland complies with considerably higher minimum requirements than those set by the EU. Although there is not yet any final interpretation of the definition of solvency requirements and the capital base, the assumption is that equalisation provisions, for example, will be classified as Tier 1 capital under Solvency II. The Group began to make arrangements for the entry into force of Solvency II in 2007 and in 2009 initiated the related organised project which proceeds on schedule.

Capital adequacy management places a strong emphasis on profitability and effective capital management. The parent company is responsible for capital management on a coordinated basis. Every year, subsidiaries distribute their surplus capital to the parent company as dividends and, if necessary, the parent company injects capital into the subsidiaries through subordinated loans or equity investments.

The Group controls and monitors business by business line and allocates capital to the business lines on the basis of risks. The business lines' earnings are compared with the capital allocated to them and their operating return on equity is monitored against the set targets.

Forming part of integrated risk management, capital adequacy management aims to ensure effective capital management and the sufficient quantity and quality of capital in order to secure uninterrupted operations in the event of unexpected losses. Capital adequacy management is based on a proactive approach based on the Group's business strategy and plans. In addition to the capital adequacy target, the capital adequacy management process defines capitalisation targets by business line, capital adequacy forecasts, stress tests, scenarios and sensitivity analyses, as well as a contingency plan for maintaining the capital adequacy target considering all material risks arising from the business and changes in the operating environment.

Well-balanced risk-taking, the capital structure, strong earnings power and proactive risk management secure Pohjola Group's risk-bearing capacity.



## Economic capital requirement

The economic capital requirement is an estimate of the amount of capital sufficient to cover unexpected losses arising from Group risks. In this economic capital model, the Group's internal risk models are used to calculate the required economic capital, with a 12-month time horizon and a 99.97% confidence level. Approved by the Risk Management Executives, Pohjola Group's economic capital models were adopted in 2009.

Economic capital requirement is better at describing the risk associated with business than the regulatory capital requirement. The Group's economic capital model provides a calculatory basis for controlling businesses, i.e. capital can be allocated efficiently to correspond to each business unit's risks.

The Group's economic capital model involves the various risk types (eg credit, market, interest rate, loss and provision risks, as well as business and operational risks) by each business line.

## Risk appetite

Pohjola Group is a moderate risk taker and its business operations are based on a reasoned risk/return approach. The Group's risk appetite is defined by proportioning Group risk exposure to its risk-bearing capacity and expected returns. In its business operations, the Group exploits credit risks, market risks and liquidity risks as well as underwriting and investment risks. Business operations also involve strategic, business, compliance and operational risks. In 2012, the Group aims to keep its risk acceptance level unchanged and allocate it to customer business in particular. Non-life Insurance is returning closer to its long-term neutral investment allocation in its risk acceptance within the limits permitted by its solvency margin.

In Banking, the aim is that the average amount of loan and impairment losses over the economic cycle should not exceed 0.30% of the loan and guarantee portfolio.

In Non-life Insurance, the aim is that the risk ratio between claims incurred (excl. loss adjustment expenses) and insurance premium revenue does not exceed 70%.

With respect to Non-life Insurance investment operations, the aim is that any annualised negative income at fair value from investment assets arising from investment risks with a 95% probability does not exceed EUR 50 million.

The Group Functions aims to secure OP-Pohjola Group's liquidity for a minimum of the next 12 months, based on its liquidity buffer and other measures according to its liquidity contingency plan, even if potential threat scenarios were to materialise.

The Group reviews its risk appetite annually and adjusts it by type of risk by setting target values for risk-specific indicators considering the economic cycle and market prospects. The Board of Directors reviews risk appetite and risk policies whenever the economic outlook changes fundamentally. It also assesses the risk acceptance level and risk appetite and the related updating needs on a half-yearly basis.

## Risk policies

Annually formulated risk policies provide guidelines for risk acceptance. Pohjola's Board of Directors approves Pohjola Group's overall risk policy and the underlying risk policies and principles guiding the Group, Banking, the Group Functions and Non-life Insurance. Pohjola's overall risk policy is based on OP-Pohjola Group's risk policy.

In the overall risk policy, risk appetite is apportioned to various types of risks in such a way that the Group is able to achieve its business goals without jeopardising its risk-bearing capacity and capital adequacy targets. The overall risk policy is also aimed at restricting the creation of risk concentrations.

This overall risk policy is supplemented by risk policies by risk type within Banking and the Group Functions, and specific risk policies and reinsurance principles related to private and corporate customers guiding Non-life Insurance, and investment plans and a policy for hedging against interest rate risks of technical provisions guiding Non-life Insurance investments.

## Management of strategic and business risks

The management of strategic and business risks is aimed at creating a corporate culture with a risk-preventive approach. Risk management is based on systematic planning, diligence and continuity throughout business operations. Pohjola prevents the materialisation of risks by developing processes enabling the Group to identify and assess potential risks better and more efficiently manage measures taken to control risks.

### Strategic risk and business risks

Strategic risks and business risks arise from competition, internal pressures or market forces which result in unexpected fluctuations in volumes, margins and costs, thus affecting the volatility of earnings and the achievement of long-term business goals. Strategic and business risks may also arise from opting for a wrong strategy and from mismanagement and inadequate monitoring or from slow reaction to changes in the operating environment.

### Methods of the management of strategic and business risks, and their measurement

The Group manages strategic risks through continuous planning based on analyses and forecasts of developments in market areas, of competition and future customer needs. Pohjola Group annually revises its strategy by business line and monitors strategic risks by business line.

The Group monitors and assesses risks and their significance annually in connection with updating its business strategies and plans. At the same time, it also evaluates changes in the operating environment and competition and their effect on the implementation of the strategy, and links the identified risk factors to the planned strategic initiatives.

### Monitoring and reporting strategic and business risks

Pohjola Group monitors strategic and business risks and the related risk-management measures by using risk maps and risk registers in which identified and assessed risks have been registered.

The Group draws up strategy and business risk reviews twice a year.

## Management of operational risks

Operational risk refers to the risk of financial loss or other harmful consequences resulting from inadequate or failed processes, systems or external events. Operational risk also includes compliance risk. Operational risk may also materialise in terms of loss or deterioration of reputation or trust.

### Methods of the management of operational risks, and their measurement

Operational risks are qualitative in nature and a company cannot ever fully hedge against them. Operational risk management is aimed at ensuring that no unforeseeable financial consequences or loss of reputation arise from risks.

The key area of operational risk management involves identifying and assessing risks and ensuring the effectiveness and adequacy of risk control and management tools, with the aim of identifying operational risks associated with all major products, services, functions, processes and systems, including outsourcing. Risk identification also involves paying attention to the illegal use of the banking system (money laundering and terrorism financing) as well as regulatory compliance-related risks.

The Group assesses the significance of identified risks through their financial effect and probability, and this assessment also takes account of reputational risk.

In its operational risk management, Pohjola adheres to a uniform OP-Pohjola Group level, system-supported operating model. Business units assess operational risks involving identifying and analysing their risks and defining and monitoring measures designed to reduce them. Each month, the business units report events above a certain threshold through the operational risk reporting and management system. The business lines describe in a reporting application reasons for the loss event and measures taken to prevent similar losses.

The Group and Group companies assess the level of operational risks and risk-mitigating management tools on a regular basis or immediately whenever necessary, using standardised methods. Reports issued by Internal Audit and

ensuring the flow of sufficient information also form an important part of operational risk management.

## Monitoring and reporting operational risks

For reporting purposes, operational risks are divided into different categories, according to the Advanced Measurement Approach, based on their potential sources, and identified and materialised risks are reported to the executive management. The most significant risks are also reported to the Risk Management Committee of Pohjola Bank plc's Board of Directors. In addition, material operational risks related to regulatory compliance are reported to the Board's Audit Committee.

## Compliance risk management

Forming part of operational risk, compliance risks refer to risks resulting from non-compliance with external regulations, internal policies and appropriate procedures and ethical principles governing customer relationships. If this risk materialises, it may cause not only a financial loss but also other sanctions (eg a corporate fine and separate administrative fines for violation of obligations, and public warnings and reprimands). Compliance risk may also materialise in terms of loss or deterioration of reputation or trust.

The Compliance function forms part of organising good corporate governance. Compliance risk management is aimed at ensuring that the Group complies with external regulations and internal policies throughout its operations and functions and operations, and that the Group applies appropriate procedures in customer relationships.

Pohjola Group's Compliance supports the senior management and the business lines in their compliance risk management, for instance, by keeping those responsible for the business lines informed of any material regulatory changes and of any effects they may have on the business lines, by drawing up guidelines supporting the application of the regulations, by identifying and evaluating proactively any major adverse consequences related to regulatory non-compliance. The Group identifies and assesses compliance risks as part of its operational risk identification and assessment process. Compliance risks associated with new products, services, practices and outsourcing are assessed as part of the implementation process.

The Compliance function monitors and ensures regulatory compliance by evaluating eg internal processes and procedures ensuring regulatory compliance and by proposing any necessary improvements. Compliance officers in Pohjola Bank plc's subsidiaries ensure that the subsidiaries also adhere to Group-wide guidelines, instructions, regulations etc.

## Risk management: Banking

### Credit risk management

Credit risk refers to a risk of loss arising from the inability of the bank's counterparties to meet their obligations and collateral not securing the bank's receivables. Credit risk also includes country risks and settlement risks, the former representing a credit risk associated with foreign receivables by country and the latter relating to the clearing and settlement process involving the risk of losing a receivable being settled. Credit risk management aims to restrict losses due to credit risks arising from customer and other exposures to an acceptable level whilst seeking to optimise the risk/return ratio. Credit approval and the effectiveness of the credit approval process play a key role in the management of credit risks. The process is guided by confirmed credit risk policies, decision-making authorisations and operating guidelines. Pohjola mitigates credit risks by diversifying its loan portfolio and defining collateral and covenant policies on a customer-specific basis. It also mitigates credit risks by using netting contracts and exchange-traded products in derivatives trading. In order to further mitigate credit risks, Pohjola has defined a maximum customer exposure on the basis of its capital base, and has a credit limit system in place.

In settlement risk management, it is vital to ensure the reliability of counterparties. The Group mitigates settlement risks by concluding standard agreements and using only reliable clearing centres.

Pohjola Group's Risk Management Executives approve the principles governing the use and assessment of collateral, and confirm valuation percentages for each type of collateral according to the principles specified by OP-Pohjola Group Central Cooperative. Developments in collateral values are monitored on a regular basis. The value of collateral is re-assessed, for instance, when it has significantly changed or the client's financial standing has weakened substantially.

The Group exercises special care in assessing the value of collateral deemed as cyclical in nature, and its usability.

## Credit risk policy

Credit risk policies define principles governing the composition, diversification and customer selection in respect of total exposure, as well as the use of collateral and covenants, with a view to ensuring a sufficiently diversified loan portfolio in order to avoid excessive risk concentrations by country, customer sector, industry, credit rating, group of connected clients or time period.

For the portfolio analysis, customers are divided into the following six groups: corporate customers and housing associations, financial institutions and insurance companies, households, OP-Pohjola Group institutions, public-sector entities, non-profit institutions serving households. Corporate customers, credit institutions, households and international banking are governed by specific credit risk policies. Furthermore, the Group has drawn up a country risk policy.

The corporate customer credit risk policy involves determining target values for corporate exposure, for example, by rating category and a group of connected clients, as well as a relative maximum exposure by industry. OP-Pohjola Group's rating system is not so far used in Baltic Banking. OP-Pohjola Group's Rating Committee categorises clients meeting Pohjola's rating criteria. In other respects, for lending purposes Pohjola makes use of credit status reports provided by selected agencies in each country.

Risks associated with credit institutions are diversified by credit rating, issuer and product. In addition, in order to ensure the liquidity of negotiable fixed-income investments, the Group has determined minimum sizes for issues in which it can invest.

The country risk policy allows risks to be diversified by setting maximum limits on exposure in individual groups of countries on exposure in individual groups of countries by country.

## Credit risk limits

The exposure limit is a euro-denominated ceiling on a customer-specific basis and is annually confirmed for corporate and credit institution customers whose actual or planned exposure exceeds EUR 5 million.

A risk limit is the maximum exposure or uncovered exposure set for a customer or country. A limit may also include restrictions in terms of maturity or product. The Group also confirms a customer-specific risk acceptance policy for most corporate and institutional customers, comprising the minimum amount of collateral and the covenants to be used. The credit institution limit is a euro-denominated counterparty limit for a specified period, within which limits the Group conducts business with credit institutions. The limit is provided on condition that the credit institution is located in a country for which a country limit has been approved. The credit institution limit is reviewed at least once a year.

The country limit is a euro-denominated ceiling on receivables from a given country. The amount of the country limit for each country and any related time restriction are defined in accordance with the country's credit rating and Pohjola Bank plc's risk-bearing capacity in such a way that it supports the approved business principles. Country limits are reviewed at least once a year.

## Credit process

The day-to-day credit process plays a crucial role in credit risk management. From the risk management perspective, its key stages include credit standing assessment (credit rating), decision-making and execution, which are separate processes. The Risk Management function supervises the credit process flow and quality.

## Credit rating

At OP-Pohjola Group, credit risk models are used to control credit risk taking and assess the amount of risk involved. Credit rating covers models for risk parameters involving Probability of Default (PD), Loss Given Default (LGD) and Exposure at Default (EAD).

## CREDIT RISK INDICATORS WITHIN INTERNAL CREDIT RATINGS

Probability of loan defaults within 12 months	=	Probability of default (PD),%
Estimate of the loss caused by a loan default	=	Loss given default (LGD),%
Estimate of the sum the customer would owe the bank in case of insolvency	=	Exposure at default (EAD),€

Credit risk models are utilised, for example, in

- credit approval and pricing;
- specifying financing decision-making authorisations;
- setting and monitoring the loan portfolio's qualitative objectives;
- credit risk reporting;
- in capital adequacy measurement using the Internal Ratings Based Approach (IRBA); and
- measuring economic capital requirement and expected loss.

### Probability of default

The purpose of credit rating is to divide customers into different groups according to the risk involved. A customer's credit rating is an estimate of the risk of some of the customer's exposures becoming non-performing receivables within 12 months or of the customer having payment defaults. The size of this risk is explained by average probability of default, or PD, estimated for each credit rating category, which is the average probability within one year over the economic cycle. In other words, when the economy is thriving, the actual proportion of defaulted customers in a given credit rating category is lower than the estimated PD, and when economic trends are poor, higher than the estimated PD.

OP-Pohjola Group uses several methods to evaluate customers' creditworthiness. Private customers' loans included in retail exposures in capital adequacy measurement are categorised using specific models in the application stage and as part of the bank's loan portfolio. Small business exposures included in retail exposures in capital adequacy measurement are categorised using 'A' rating or a rating model for low exposures. Mid-size and large companies' exposures included in corporate exposures are categorised using 'R' rating. Small business exposures included in corporate exposures are categorised using 'A' rating. An internal credit rating model is used for credit institution counterparties.

## Assessment of corporate customer creditworthiness

Pohjola assesses the creditworthiness of its corporate customers using OP-Pohjola Group's internal 20-step credit rating system. Corporate exposure is put into categories ranging from 1 to 12, with defaulted customers falling under categories 11 or 12.



Creditworthiness assessment of mid-size large corporate customers (R rating) is based on the companies' financial indicators and qualitative background information transferred into a statistical scoring model. An expert familiar with the customer will make a rating proposal on the basis of what is suggested by the model and of any other information available. Any changes and uncertainties relating to the future outlook will be considered as warning signs and exceptions to the rating provided by the model. Based on the expert's proposal, OP-Pohjola Group's Rating Committee will at least once year make the final decision on the customer's credit rating. The model currently used in 'R' rating was adopted at the beginning of 2008 and updated in 2011. Some 75% of Pohjola Banking corporate customers' EAD is rated based on 'R' rating.

Suomen Asiakastieto Oy's rating model, Rating Alfa, which it has used since 1999, forms the basis of small corporate customers' 'A' ratings. This is a statistical regression model in which variables cover a comprehensive range of factors related to the company's payment method, key indicators based on financial statements, and other background information. The rating model has been supplemented with safety and backup clauses restricting the credit rating of a company if, for example, no financial statements are available. Scores provided by Rating Alfa have been calibrated with OP-Pohjola Group's internal credit ratings. The rating given to corporate exposures by the statistical model will be assessed annually and may be adjusted to correspond to the company's actual probability of default. The model has been used since the beginning of 2008 and was updated in March 2011. Some 24% of Pohjola Banking corporate customers' EAD is rated based on 'A' rating.

Low exposure corporate customers are rated using a rating model for low exposures. Rating is based on customer



history and payment behaviour data available from OP-Pohjola Group's information systems. Each rating is updated once a month. The rating model for low exposures was adopted in 2009 and updated in 2011. Only less than 1% of Pohjola Banking corporate customers' EAD is rated based on this model.

Score limits have been set for credit rating categories based on the 'A' rating model and the model for low exposures, and average PD has been calculated for each category for a period of 12 months.

Irrespective of the model, each credit rating category is subject to the same probability of default, i.e. credit rating categories deriving from various models are comparable with one another. In deriving probability of default, Pohjola has used recent years' actual payment default data, long-term credit loss data and bankruptcy statistics and the cyclical nature of the model. The need for updating probabilities of default for each category is assessed annually.

The table below shows the correspondence between OP-Pohjola Group's credit rating categories for corporate exposure and the credit rating categories of international rating agencies.

### Correspondence between corporate exposure rating categories and S&P ratings

S&P Rating	AAA...AA+	AA...BBB+	BBB...BBB-	BB+...BB-	B+...B	B-...CCC
OP-Pohjola-rating	1,0-2,0	2,5-4,0	4,5-5,0	5,5-7,0	7,5-8,5	9,0-10,0

### Assessment of credit institution creditworthiness

A specific 'L' rating model used to assess the creditworthiness of credit institutions is based on the probability of default deriving from qualitative and quantitative factors. The resultant probabilities are divided into 20 categories that form the basis of credit rating categories.

The statistical model that forms the basis of credit ratings is based on empirical data on Pohjola's international credit institutions as counterparties. The model is based on the so-called sovereign ceiling rule according to which a private-sector counterparty cannot have a higher credit rating than the government. OP-Pohjola Group's Rating Committee makes decisions on the ratings of credit institutions. The 'L' credit rating is valid for a maximum of 12 months after which it is updated. Whenever necessary, the credit rating may be updated earlier in the case of any changes in the credit institution's creditworthiness. The 'L' credit rating model was adopted in 2009.

The table below shows the correspondence between OP-Pohjola Group's credit rating categories for credit institution exposure and the credit rating categories of international rating agencies.

### Correspondence between credit institution exposure rating categories and S&P ratings

S&P Rating	AAA...AA+	AA...BBB+	BBB...BBB-	BB+...BB-	B+...B	B-...CCC
OP-Pohjola rating	1,0-2,0	2,5-4,5	5,0	5,5-7,0	7,5-8,0	8,5-10,0

### Assessment of private customer creditworthiness

In the assessment of private customer creditworthiness, exposures are divided into 16 rating categories from A+ to F, the latter representing exposures of defaulted customers. In this assessment, Pohjola uses a credit rating of the customer's loan portfolio or, if no such rating exists, rating of the application stage. The rating is based on information available from the loan application, the customer's payment behaviour and other transaction history data that are scored. The combined scores are used to create rating categories and average PD has been calculated for each category for a period of 12 months.

The rating model for private customers' loan portfolio is used to categorise the exposures of private customers, some of whose debtors has had loans with OP-Pohjola Group for the last six months. The loan portfolio's rating categories are updated once a month. This model was adopted in 2006 and its current version dates back to 2011.

If a private customer exposure has not yet any loan portfolio rating, Pohjola uses credit rating based on the application stage. Pohjola uses credit rating models for the application stage of finance-company products to categorise its private

customer exposures, which it adopted in 2012. Three models for assessing creditworthiness are in use, as follows: car finance, trade finance and accounts with credit facility, and merchant MasterCard. All of these models were created in 2010 and re-calibrated in autumn 2011.

The rating based on the application stage supports the credit approval process, credit risk assessment and the pricing of new loans. This rating takes place as part of OP-Pohjola Group's credit process. The credit rating based on the application stage is valid for six months after which it will be replaced with the credit rating set for the loan portfolio if the customer had not previously have such credit rating.

### Country rating

Pohjola examines country risks on the basis of external credit ratings.

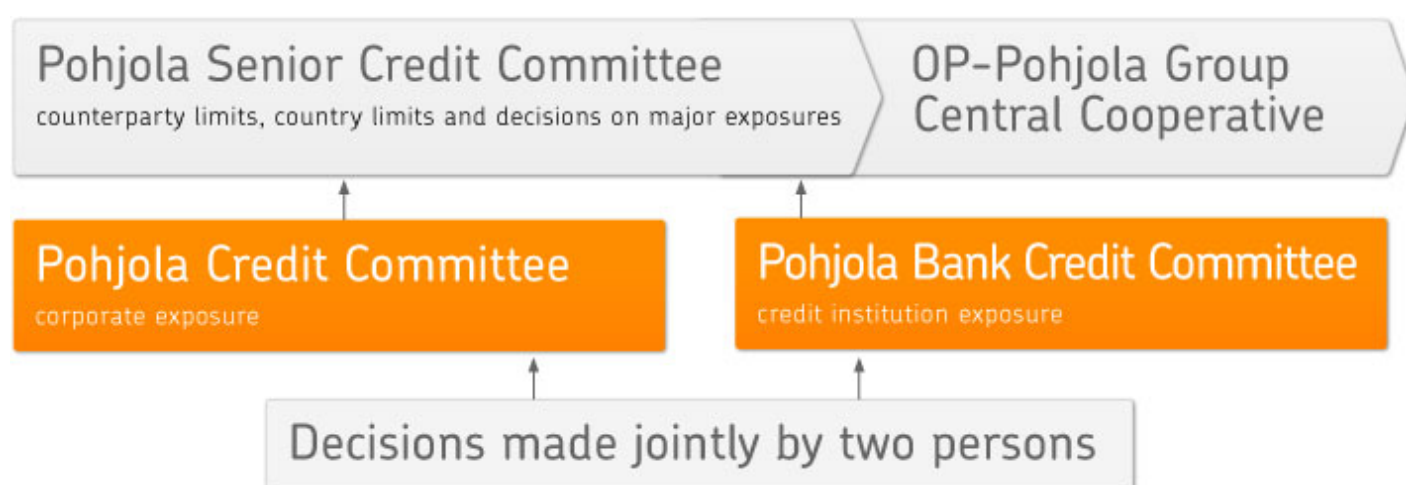
### Loss given default and exposure at default

In addition to the models used for predicting the probability of default, Pohjola uses models for predicting loss given default (LGD) and exposure at default (EAD) to measure credit risk. In OP-Pohjola Group's credit risk models, LGD is an estimate of a financial loss (as a share of customer exposures at default) which the bank would incur if the customer defaulted within one year. EAD refers to the estimated amount of exposures based on the assumption that the customer defaults. Estimating off-balance-sheet exposures involves using a credit conversion factor (CCF). This factor should capture how much of the off-balance was utilised at time of default.

### Credit decision

The assessment of credit standing and the credit rating decision form the basis of a proposal for credit decisions. Account managers prepare proposals for the exposure limit, credit limit and financing in cooperation with representatives from different product areas and credit directors, and present them to the decision-making bodies. The proposal for a credit decision includes a report on the applicant, any previously granted credit and the related collateral and uncovered exposure. In addition to the assessment of credit standing and the credit rating decision, a credit proposal for corporate customers includes the collateral and covenant policy for short- and long-term exposure and a forecast of the development of the customer's financial standing. A financial statements analysis is always included in the proposal for the exposure limit of corporate customers and a company analysis is often also required of new corporate customers. In most cases, credit proposals for corporate and credit institution customers involve an opinion of credit risk issued by the Risk Management function.

### Pohjola credit decision-making bodies



The decision-making bodies make decisions to accept risks within the framework of their powers and in compliance with the confirmed credit risk policies, limits and policy guidelines. The powers of the decision-making bodies have been scaled on the basis of the customer's credit rating, exposure and uncovered exposure. Decisions on credit for private customers are based on OP-Pohjola Group's internal credit rating applicable to private customers using an automatic



credit-decision system.

## Execution

The execution stage involves preparing the tender and contract documents based on the approved proposals. Before the customer has access to any funds, Pohjola verifies the fulfilment of the drawing terms and conditions. Furthermore, it supervises the fulfilment of the contractual terms throughout the term of the agreement.

## Measuring, monitoring and reporting credit risk

Pohjola measures credit risk on a customer-specific basis in terms of total exposure and uncovered exposure. Exposure refers to the total amount of balance sheet and off-balance-sheet items that the bank holds for a specific customer. Uncovered exposure is calculated as the difference between the exposure and the collateral value. Credit risk is also measured using a weighted collateral shortfall figure calculated by multiplying the customer-specific uncovered exposure against the probability of default corresponding to the customer's credit rating. Other credit risk indicators include the ratio of doubtful receivables and past due loan repayments to the loan and guarantee portfolio, as well as the ratio of loan losses to the loan and guarantee portfolio.

The credit risk associated with a loan portfolio is also measured by the amount of expected and unexpected losses and the development of expected losses in relation to the loan and guarantee portfolio. Various stress tests are also performed on the amount of the expected and unexpected losses.

Customer monitoring consists of an annual analysis of financial statements and interim reports, and continuous monitoring of the customer's payment behaviour and business. Pohjola Group monitors continuously its customers' payment behaviour, past due payments and doubtful loans using information obtained from both OP Pohjola Group's internal monitoring service and external services.

Customers whose financial status performance, credit risk and payment behaviour justify a more detailed examination are subject to special observation. In this context, the Group also analyses the need to change the customer's credit rating, the probability of a credit loss and the need to recognise an impairment loss. This often means that the credit approval decision is made by a higher-level decision-making body.

The credit approval decision process involves monitoring the exposure limits of corporate customers and the total exposure limits of consolidated credit institutions. Furthermore, decision-making bodies supervise credit approval decisions and always submit their minutes to the next decision-making level.

The Risk Management function bears overall responsibility for reporting credit risks. It prepares a corporate risk analysis for the Risk Management Committee of the Board of Directors. The analysis also contains information, for instance, on the development of the amount, distribution and type of total exposure, and on the development of doubtful loans.

The use of limits and any of their overdrafts are reported regularly. In addition, the Risk Management function prepares portfolio-specific analyses.

## Decision-making and assessment related to credit risk models

OP-Pohjola Group's Risk Management Committee decides on the adoption of any significant changes in the credit risk models. These decisions are based on the general principles governing credit ratings and the validation of credit risk models approved by the central institution's Executive Board. The models are developed and maintained by the central institution's Risk Management, independent of business lines/divisions.

The effectiveness of the credit rating process and credit risk models is subject to regular monitoring and supervision. The central institution's and Pohjola's Risk Management functions collect continuous feedback from the business lines/divisions on the effectiveness of the credit rating process and models related to credit risk parameters. It monitors monthly the models that automatically create a credit rating category, with a view to following changes in the loan portfolio and lending while ensuring the effectiveness of the rating process.

In addition, the quality of the models is assured at least once a year in accordance with the validation instructions approved by OP-Pohjola Group's Risk Management Committee. The set of the validation instructions contains requirements for quality assurance that must be carried out when adopting a model. Validation uses statistical methods

to test, for example, the model's sensitivity and the validity of risk parameter estimates (PD, LGD and EAD). Validation also involves qualitative assessment, such as an analysis of user feedback, and a peer group analysis. The results of validation and any recommendations for required measures are reported to the Risk Management Committee, which decides on any improvements on the basis of the validation.

OP-Pohjola Group Central Cooperative's Internal Audit is responsible for ensuring that validation is performed independent of businesses. It also inspects the credit risk models and their use in the central institution's companies and Group member banks as a matter of regular auditing.

### Use of credit risk models in capital adequacy measurement

In September 2008, the Finnish Financial Supervisory Authority granted OP-Pohjola Group Central Cooperative permission to use the Internal Ratings Based Approach (IRBA) to measure its capital adequacy requirement for credit risk on equity investments at OP-Pohjola Group level and on Pohjola Bank plc's corporate exposures. In October 2011, Pohjola Bank plc as part of OP-Pohjola Group received permission to use IRBA to measure its capital adequacy requirement for credit risk on retail and credit institution exposures.

Pohjola uses the Foundations Internal Ratings Based Approach (FIRBA) to measure its capital adequacy requirement for credit risk on corporate and credit institution exposures. In FIRBA, an estimate of probability of default (PD) generated by OP-Pohjola's credit risk models affects the capital adequacy requirement for credit risk associated with the customer. Pohjola uses the so-called standard estimates supplied by the authorities on loss given default (LGD) and exposure at default (EAD).

Within IRBA to measuring the capital requirement for credit risk on retail exposures, PD, LDG and EAD values based on OP-Pohjola Group's internal models are used to calculate the risk weight of each customer's exposure.

### Securitised assets

Pohjola has not acted as an originator or manager of securitisation transactions but has invested in asset-backed securities issued by special purpose vehicles. Credit derivatives are not connected to asset-backed securities within Banking. In calculating the total amount of the risk-weighted assets of securitisation exposures, the Group has used IRBA to credit risk when the securitisation exposure belongs to the exposure category to which the assessment model based on credit rating is applied and ratings issued by Moody's, Fitch and Standard & Poor's to other exposures.

### Liquidity risk management

Liquidity risk management involves the management of structural funding risk and funding liquidity risk. A difference between the maturities of receivables and liabilities presents risks. Such a risk also arises if liabilities or receivables, or both, are concentrated with respect to counterparties, instruments or market segments. Liquidity risk may also result from changes in customer behaviour, the business environment or market liquidity.

Structural funding risk refers to uncertainty related to long-term lending, arising from the refinancing risk due to the structure of funding. Pohjola's structural funding risk mainly arises from the differences of the maturity structures between lending characterised by long maturity plus deposit funding dependent on customer behaviour within retail banking, and wholesale funding.

Funding liquidity risk refers to the risk that a bank will not be able to meet its current and future cash flow and collateral needs, both expected and unexpected, without affecting its daily operations or overall financial position. For the management of funding liquidity risks, Pohjola maintains a liquidity portfolio consisting of liquid notes and bonds.

Funding liquidity management is governed by the regulations of the minimum reserve and marginal lending facility systems by the European Central Bank.

Liquidity risk management is based on policy guidelines issued by and risk limits approved by OP-Pohjola Group Central Cooperative. OP-Pohjola Group Central Cooperative approves the qualitative targets set for the liquidity buffer, a funding plan, a contingency funding plan in case of threat scenarios and a liquidity status control model. The contingency funding plan involves a control model based on threshold levels, a contingency plan containing funding sources, and a contingency funding plan at operational level. The liquidity buffer's quantitative and qualitative targets, the contingency

plan and the control model based on threshold levels have been determined on the basis of threat-scenario stress tests.

As the central financial institution of OP-Pohjola Group, Pohjola is responsible for the liquidity and sufficient liquidity buffer of OP-Pohjola Group. The liquidity buffer consists mainly of notes and bonds, issued by entities of high credit rating, which may be used as collateral for central bank debt or sold on the market in a flexible way.

Liquidity risk management aims to ensure that the buffers and other precautions are correctly proportioned to the risk-bearing capacity, to ensure capital commitment and to mitigate the structural funding risk and the funding liquidity risk arising from the balance sheet structure. Funding liquidity risk management aims to ensure sufficient liquidity in an acute, unexpected liquidity squeeze, focusing on establishing and maintaining a framework for supporting sufficient liquidity, as well as planning precautionary measures.

Liquidity risk management involves planning liquidity and the balance sheet structure, maintaining a sufficient liquidity buffer and diversifying funding by maturity category, counterparty, product and market area. With a view to managing liquidity and funding liquidity risks, the Group carries out scenario analyses describing threats critical to liquidity and their effects on funding and liquidity, as well as tools to secure liquidity.

Every year, Pohjola's Board of Directors confirms a liquidity risk policy which describes the principles, methods and limits governing the management of liquidity risks. The Risk Management Executives coordinate, and supervise compliance with, these principles and control the use of limits. Group Treasury is responsible, on a centralised basis, for Pohjola's liquidity risk and funding liquidity risk management, long-term funding as well as the maintenance of liquidity portfolios. The Risk Management function monitors and reports liquidity risks to the business lines/divisions and the management.

Key sources of funding include issues of CDs and bonds/notes, deposits from other banks and member cooperative banks, deposits from the public and shareholders' equity. Pohjola's credit rating contributes to the availability and price of funding in international money and capital markets.

The liquidity risk policy specifies the minimum liquidity buffer and the maximum structural funding risk.

In addition, the liquidity risk policy includes a funding plan and a plan for securing OP-Pohjola Group's liquidity in case bad scenarios threaten liquidity.

### Measuring, monitoring and reporting liquidity risks

The Group monitors structural funding risk on the basis of the ratio of long-term assets to liabilities, for which the Group has set a limit. The Group monitors long-term funding maturity using a maturity distribution, for which it has set limits. Funding liquidity management is based on the scenarios of maturing cash flows and the liquidity buffer, and the Group has set limits and target values for these scenarios. Stress tests measure liquidity in an improbable situation.

The Risk Management function reports funding risks to the business lines/divisions and the management on a monthly basis. A liquidity risk report must be prepared on a daily basis.

### Market risk management

Market risks in this section refer to Banking's and the Group Functions' exposure to market risks. Section "Risk Management of Non-life Insurance" below deals with market risks associated with investment operations by Non-life Insurance subsidiaries.

Market risks include the effects caused by changes in market prices (interest rates, foreign exchange rates, equity prices and credit spreads) or implied volatilities. Market risks may have a direct effect on earnings or the effect may span several financial years. The recognition of the effects on earnings depends on how a vulnerable asset or derivative instrument is accounted for. Market liquidity has an effect on the formation of market prices. If markets lack sufficient depth or cease to function in a regular manner due to a disruption, market risks also arise due to the lack of market liquidity. In general, a decrease in market liquidity leads to weaker financial results due to higher liquidity premiums included in market prices.

Market risk management aims to limit risks arising from the volatility of balance-sheet and off-balance-sheet items to an acceptable level and to promote healthy financial performance by optimising the risk/return ratio.

Both trading and the banking book involve market risks. Trading aims to benefit from market price changes in the short term by actively taking market risks. The effects on earnings of the market risks taken in trading are mainly immediately reflected in changes in the fair value of assets and derivatives.

The banking book contains the bank's structural interest-rate risk arising from the loan and deposit portfolio, and domestic and foreign wholesale funding and derivative contracts hedging the abovementioned items. The banking book also includes liquidity buffers and other assets (for example shares, real property holdings and equity). The management of market risks associated with the banking book has the aim of hedging the Group's net financial income against interest rate fluctuations and maintaining OP-Pohjola Group's liquidity buffer at optimum levels. No currency risks are taken in the management of the banking book. The market risk associated with the banking book tends to materialise in net interest income recognised between financial periods.

Pohjola restricts its market risk exposure by means of the market risk policy decided by the Board of Directors, the policy describing the methods applied in market risk measurement, and bank-level risk limits. In addition, the policy specifies those authorised to take open market risks and presents other restrictions with respect to taking market risks. The market risk policy is subject to annual updating.

In addition to implementing its market risk policy, Pohjola limits its liquidity portfolio's market risk exposure based on an investment plan for its liquidity portfolio, which specifies the basic allocation of investments within certain ranges (tactical asset allocation). The liquidity portfolio comprises notes and bonds eligible as collateral for central bank refinancing. The Board of Directors approves the investment plan on annual basis. The Group's Risk Management function and the middle offices of the Markets division, Treasury and Asset Management monitor and report market risks and their outcome to the business lines/divisions, executive management. The principles and indicators used in managing market risks involved in trading and the banking book are largely the same.

Analysing the risk exposure structure and markets on an ongoing basis and anticipating the impact of changes on the bank's risk exposure and earnings play a key role in market risk management. Effective market risk management requires real-time and accurate information on exposure and markets and a quick response to changes. The Group manages market risks by adjusting the risk exposure using both assets and derivative instruments within the risk limit framework, in line with the current market views. Derivative instruments can also be used to hedge market exposure or individual contracts against changes in market values or in order to secure net financial income.

## Measuring, monitoring and reporting market risks

Pohjola uses the indicators shown in the table below to monitor market risks:

Type of risk	Risk indicator	Performance indicator	Frequency
Interest rate risk/trading portfolios	As part of VaR indicator	Change in market value	Daily
Interest rate risk/ banking book	As part of VaR indicator	Change in market value, banking book	Daily
Credit spread risk	As part of VaR indicator	Change in market value	Daily
Currency risk	As part of VaR indicator	Change in market value	Daily
Price risk of structured and securitised investments	As part of VaR indicator (liquid investments) or separate VaR indicator (illiquid investments)	Change in market value	Daily (liquid investmentst) or monthly (illiquid investments)
Commodity risk	Separate VaR indicator	Change in market value	Daily
Equity risk	20-percentage point change in market value	Change in market value	Weekly
Volatility risk	Effect of 1-percentage point volatility change on the present value of exposure	Change in market value	Daily

In the market risk policy, the Board of Directors decides on the acceptable total market risk exposure level. Pohjola mitigates its total market risk exposure by means of the Value-at-Risk limit (VaR), covering all key market risk exposures. The Asset/Liability Management Executives allocate the total VaR limit to the business divisions whose management allocate the limits to their units/departments.

Market risk exposures requiring VaR limits are defined by using long-term, over-the-cycle volatility and correlation

estimates. VaR levels have been calculated according to a one-day holding period at 99% confidence level.

In addition to the total VaR limit, the market risk policy defines specific VaR limits for commodity derivatives and repurchased index-linked bonds issued by Pohjola Bank plc. Pohjola mitigates market risks associated with equity and private equity investments and the vega risk of option positions using limit based on sensitivity indicators. Nominal amount limits are used to mitigate market risk associated with underwriting commitments issued.

In addition to the VaR limits that mitigate risk exposure under an average economic situation, Pohjola manages market risks using dynamic VaR indicators sensitive to market movements. Furthermore, Pohjola applies risk factor sensitivity indicators for exposure, stress test scenarios and the monitoring of cumulative returns of trading positions. The risk measurement methods supplement with each other.

### Interest rate risk

Interest rate risks arise from differences between the maturities of balance-sheet and off-balance-sheet items, interest rate reset dates or the bases of interest rates. In trading, interest rate risks materialise when market rates change as a result of changes in the market value of securities and derivative contracts. Interest rate risks exposed by the banking book translate into a change in net financial income, those by notes and bonds at fair value through profit or loss, included in the liquidity buffer, into a change in fair values shown in the income statement and those by available-for-sale notes and bonds into a change in fair value reserve under equity.

The balance sheet also includes structural interest rate risks arising from retail borrowing and non-interest-bearing balance sheet items. Any premature repayment based on customer agreements may also create interest rate risks. Premature repayments and retail borrowing do not constitute a significant item from the perspective of Pohjola's business. The Group monitors both items but has not modelled customer behaviour.

The Group measures and reports interest rate risks exposed by trading and the banking book on a daily basis using the same benchmarks and principles governing limits set for the risks. The interest rate risk of both trading and the banking book is included in the VaR indicator. In addition, Pohjola uses a specific tool to estimate the sensitivity of the accumulated net financial income to interest rate movements. Only specifically designated units may take interest rate risks within the set limits.

### Credit spread risk

Credit spread risk refers to a position's negative change in the market value, arising from changes in the pricing of credit risk premiums and liquidity risk premiums in the market. The credit spread risk exposure is defined for notes and bonds used in trading and those in the banking book. Consequently, the price risk of notes and bonds are divided into interest rate risk and credit spread risk components.

Pohjola daily measures and set limits for credit spread risks as part of the VaR limit.

### Currency risk

Currency risks arise if there is a gap between assets and liabilities denominated in the same currency.

Currency risk management is carried out in the context of trading. Pohjola set a limit for currency risk as part of the VaR limit. Foreign currency exposures are subject to daily reporting.

### Price risk associated with structured products and securitised assets

Pohjola uses a specific risk indicator to monitor the price risk associated with structured and securitised bonds and notes. Structured products are entered in the trading book when Pohjola repurchases its index-linked bonds on the secondary market, in accordance with its promise. Investments in securitised assets are included in long-term investment assets.

The market risk of structured products and securitised assets are included in the VaR limit. The risk of liquid investments and illiquid investments is subject to daily and monthly reporting, respectively.

## Commodity risk

Commodity risk arises from uncovered commodity derivative position. The Group takes commodity risk through electricity, oil and metal derivatives.

Commodity exposures are subject to daily reporting.

## Equity risk

Equity risk arises from equity and private equity investments. Equity investments include shares held for trading and long-term ownership.

The market risk policy specifies the principles regulating the composition of the equity portfolio and the selection of investments.

Treasury is responsible for the management of the equity portfolio for available-for-sale investments. The Group measures equity investment risks in terms of the effect of a 20% change in share prices on the market value of an equity exposure. Equity risks are subject to weekly reporting.

Nominal amount limits are used to mitigate equity risk associated with underwriting commitments issued.

## Volatility risk

Volatility risks arise from uncovered option exposure. Interest rate, currency and commodity options create volatility risk.

Interest rate, foreign currency and commodity volatility risks are subject to daily reporting.

## Real estate risk

Real estate risks refer to risks associated with fair value changes in and returns on property holdings.

The market risk policy specifies the principles regulating the composition of the real estate portfolio and the selection of investments. The Group makes annually value estimates and action plans for each property holding. Real estate risks are reported quarterly in the Group's risk analysis.

## Derivatives business

Pohjola uses interest rate and currency derivatives actively and equity, equity index and credit derivatives to a lesser extent. Note 87 provides detailed information on the underlying values and credit equivalents. Derivatives are used for trading and hedging purposes as part of total exposure management. The Group monitors derivative risks as part of the total exposure in trading and treasury using the same benchmarks as for balance sheet exposure.

Counterparty risk involved in the derivatives business is monitored using credit equivalents determined on the basis of the repurchase cost of contracts (market value) and product-specific future credit risk factors.

The purpose of hedging loans and debt issues against interest rate risks is to lock the margin, or the interest rate difference between the hedged and hedging item. Hedge effectiveness is assessed by the ratio between the interest rate risk figures and market values of the hedged and hedging items.

Additional earnings components related to the issued index-linked bonds are hedged using derivative structures. The hedging derivatives are equity, equity index, currency, interest rate, commodity and credit derivatives.

## Risk management of Non-life Insurance

### Risks of insurance operations

The insurance business is based on taking and managing risks. The largest risks pertain to risk selection and pricing, the acquisition of reinsurance cover, and the adequacy of technical provisions. Within Non-life Insurance, the risk inherent in technical provisions lies mainly in insurance lines characterised by a long claims settlement period. In addition to underwriting risks, a major insurance business risk consists of the investment risk related to the assets covering technical provisions.



## Underwriting risks

By taking out an insurance policy, the policyholder transfers his insurance risk to the insurer. The underwriting risk associated with an individual non-life insurance contract comprises two components. The first one is the occurrence of one or more loss events coverable under the contract and the second one is the size of the coverable loss. Both the number of coverable losses and the size of each individual loss are random in nature. The insurance terms and conditions require the occurrence of a coverable loss to be unforeseeable. On the other hand, the size of a loss sustained by the insured object generally depends heavily, for instance, on the cause of the loss and on the circumstances at the time of loss event as well as on the details of the occurrence. In addition, one insurance contract may cover objects whose nature and value vary.

The insurance portfolio comprises a very large number of non-life insurance contracts. Because of this large size of the insurance portfolio, the expected number of claims is also great. If there is no connection between loss events, the law of large numbers according to the calculus of probability provides that the larger the number of underwriting risks in the portfolio, the smaller the relative variation in claims expenditure.

Since the lack of correlation between underwriting risks is never complete in real life, the insurer's claims risk in proportion to the size of the insurance portfolio never totally disappears, no matter how large the insurance portfolio. The remaining risk due to this correlation between underwriting risks is called non-diversifiable risk. Non-diversifiable risks usually relate to changes in the operating environment, such as economic fluctuations, which have a systematic effect on the incidence and size of loss in certain groups of insurance contracts. Inflation, for instance, may increase the size of loss simultaneously in a large part of the Group's insurance portfolio. Changes in the population's general mortality rate would, in turn, be reflected in the whole annuity portfolio in statutory insurance lines. A non-diversifiable risk may, in some cases, also relate to yet unknown and latent risks of loss applying to a large number of insurance contracts, with asbestos claims representing the most well-known examples from the near past.

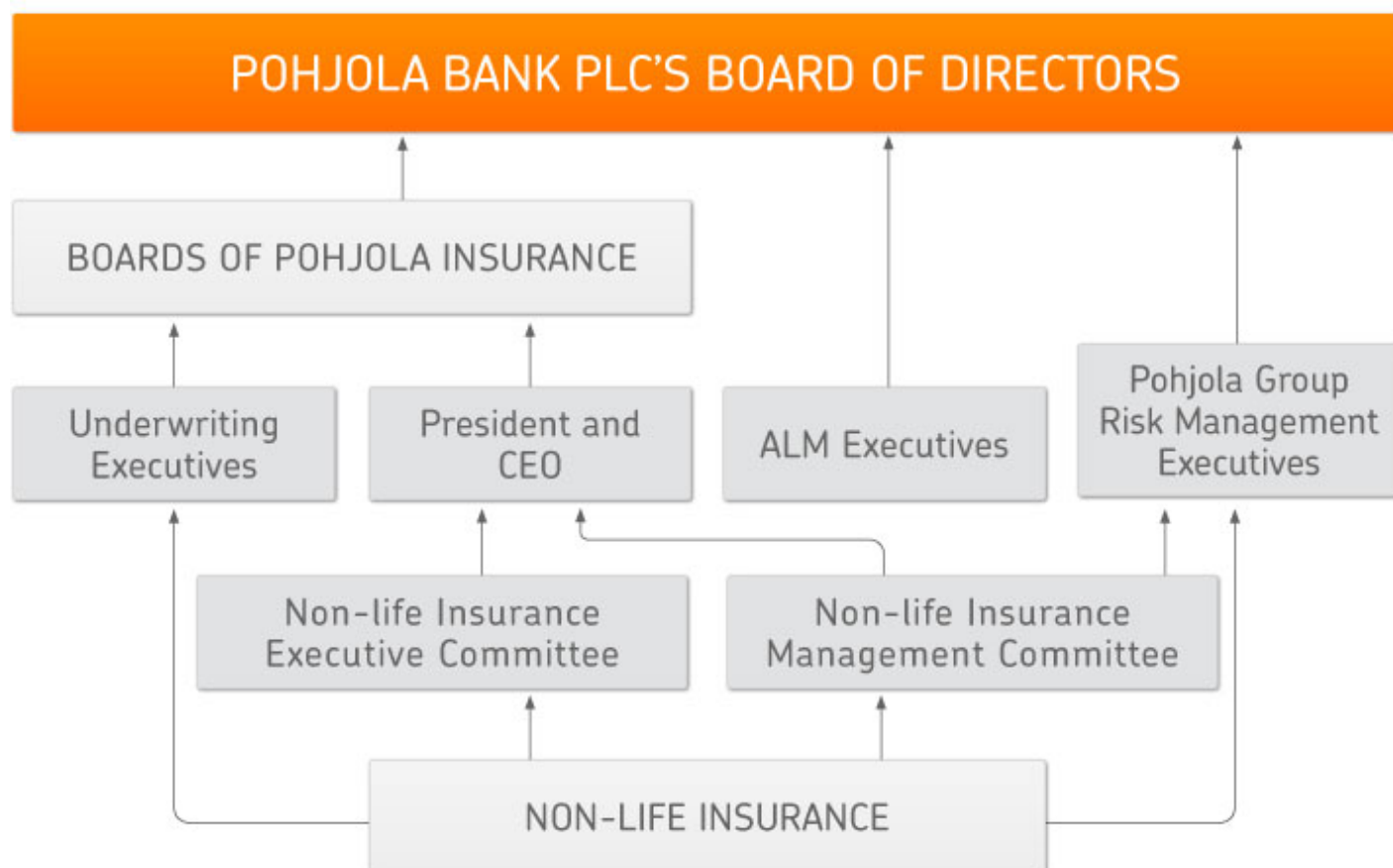
An accumulation of loss due to natural catastrophes or large catastrophes caused by human activity constitutes a specific risk type. In such a case, one catastrophic event may in practice give rise to simultaneously payable claims for a large number of insured risks at high amounts. The resulting total claims expenditure may be extremely large. However, this risk can be diversified, since the Group operates in the region with a perceived relatively low risk of natural catastrophes, enabling the Group to protect against the risk through reinsurance.

## Underwriting risk management

The most important tasks within underwriting risk management relate to risk selection and pricing, the acquisition of reinsurance cover, the monitoring of claims expenditure and the analysis of technical provisions.

The Underwriting Executives act as the highest decision-making body in charge of underwriting risks. Responsible for Pohjola Group's underwriting risk management, the Underwriting Executives make underwriting decisions within the framework of powers confirmed by the boards of directors of the insurance companies, and report its decisions to these boards.

## Non-life Insurance decision-making levels



The Non-life Insurance decision-making system contains a description of Non-life Insurance decision-making. Decisions on customer and insurance object selection and risk pricing are made according to the Underwriting Guidelines governing each line of insurance in case the risk involved is below the amount set for the Underwriting Executives. Greater and more severe risks require decisions made jointly by several underwriters or managers. For basic insurance lines, decisions are made on a system-supported basis and customers and the objects of insurance are selected within the powers allowed by instructions specifically approved.

### Risk selection and pricing

Operating models highlight the role of risk selection and pricing. The Group has set limits for the size and extent of risk for each insurance line and risk concentration. The Group has a centralised data warehouse and analysis applications in place to support risk selection and pricing. Insurance terms and conditions serve as a vital tool in mitigating risks. In addition, risk analyses are performed on a customer or insurance line specific basis to mitigate risks.

### Reinsurance

The reinsurance principles and the maximum risk per claim retained for own account are annually approved by the Board of Directors. In practice, this risk is kept lower if this is justifiable considering the price of reinsurance. Retention in risk-specific reinsurance is a maximum of EUR 5 million and that in catastrophe reinsurance EUR 5 million. The capacity of catastrophe reinsurance covering loss accumulation stood at EUR 95 in 2011. In addition, claims under the short-tail business have an annual aggregate protection with a capacity of EUR 11 million.

The level of reinsurance protection has an impact on the need of solvency capital. Only companies with a sufficiently high insurance financial strength rating are accepted as reinsurers. Moreover, maximum limits have been confirmed for the amounts of risk that can be ceded to any one reinsurer. These limits depend on the nature of the risk involved and on the company's solvency. The Group has mainly placed its reinsurance agreements with companies with at least 'A' rating affirmed by Standard & Poor's.



## Risk concentrations

The Group takes account of local risk concentrations in EML (Estimated Maximum Loss) estimates for property risks and through EML breakthrough cover included in reinsurance cover. Our operating region has no major risk of earthquakes. With respect to risks associated with other natural disasters, such as storms and floods, Finland is a very stable area. However, the Group has protected against catastrophe accumulation losses through an extensive catastrophe reinsurance cover whose size has been dimensioned to correspond to the calculated size of a catastrophe loss occurring once every 200 years. The catastrophe accumulation cover applies to property damage and personal injuries.

## Evaluation of technical provisions

The Group monitors the adequacy of technical provisions on an annual basis. Technical provisions arising from insurance contracts are determined on the basis of estimated future cash flows. The cash flows comprise claims paid out and loss adjustment expenses.

The amount of technical provisions has been estimated in such a way that it is, in reasonable probability, sufficient to cover the obligations arising from insurance contracts. This has been performed by estimating an expected value for the technical provision and then by determining a safety loading based on the degree of uncertainty related to the provision.

The provision for unearned premiums has mainly been determined in accordance with the pro rata parte temporis rule, calculated in relation to the duration of the insurance period. The provision for unearned premiums is determined for each insurance in contracts with companies and for private customers using specific statistical coefficients.

For the provision for unpaid claims, known losses above a provision level and the provision for unpaid claims for annuities are reserved on a case-by-case basis. The provision for unpaid claims for unknown losses and known losses below a case-specific reserve level are reserved collectively using actuarial techniques.

The provision for unpaid claims for annuities corresponds to the discounted present value of cash flow of compensation for loss of income payable as continuous annuity. The discount rate is determined taking account of the current interest rate, security required by law and the maximum discount rate set by the authorities. On 31 December 2011, the discount rate used was 3.3% (2010: 3.5%). As a result of the lower discount rate, the provision for unpaid claims for annuities rose by EUR 32 million.

The mortality model applied is the cohort mortality model which is based on Finnish demographic statistics and which assumes the current trend of an increase in life expectancy to continue. In their joint actuarial project launched in the spring of 2010, the Federation of Accident Insurance Institutions and the Finnish Motor Insurers' Centre have examined whether the mortality model commonly used by Finnish insurers and applied to motor liability insurance and statutory workers' compensation insurance is up to date, considering that the average life expectancy has increased. The preliminary findings based on the first stage of the project and received in October 2010 reveal that life expectancy has increased in Finland and the commonly used mortality model needs some update. According to the preliminary estimate, Pohjola's technical provisions increased by EUR 35 million in 2012. The second stage of the project involved updating the commonly used mortality model, with the related outcome published in October 2011. On the basis of the second stage findings, life expectancy has risen more than estimated in the first stage of the project. As a result of the new mortality model, growth in the provision for unpaid claims for annuities totalled EUR 62 million for 2010–11, of which EUR 27 million was recognised in 2011.

The valuation of collective liability is based on different statistical methods. In the valuation of collective liability, the largest risks relate to estimating the future rate of inflation (excl. compensation for loss of income), the adjustment of changes due to changed compensation practices and legislation in the development triangle of claims (i.e. whether history provides a true picture of the future) and the adequacy of historical information over dozens of years. Of the collective liability, only the liability for annuities has been discounted.

When estimating the collective liability for medical expenses and rehabilitation expenses benefits in statutory workers' compensation and motor liability insurance, the Group has taken account of the fact that claims paid for accidents occurred more than 10 years ago are financed through the pay-as-you-go system.

The evaluation of technical provisions always involves uncertainties which may be due, for instance, to the prediction of the claims trend, delays in verifying losses, cost inflation, legislative amendments and general economic development. Every three years, an external actuary performs for the Group an analysis of the appropriateness of the calculation bases and the amount of Group technical provisions. The next analysis to be carried out in 2012 will take account of the Solvency II regulatory framework, effective from 2014, in the calculation bases for technical provisions.

## Statutory insurance

By law statutory insurance is mandatory for the policyholder. On the other hand, an insurance company is obliged to grant statutory insurance. The indemnification regulations and the amount of compensation are strictly prescribed by law. In addition, statutory lines of insurance are regulated by joint bodies which supervise compliance with consistent claims principles and claims standards. Private motor vehicles account for a larger share of the Group's motor liability insurance portfolio than motor vehicles owned by companies. In other respects, statutory insurance is mainly taken out by companies or other organisations.

With respect to statutory workers' compensation insurance, employers take out the insurance for the benefit of their employees to provide cover for occupational injuries and diseases. Motor liability insurance covers all bodily injuries resulting from the use of a motor vehicle in road traffic and, with certain restrictions, bodily injuries sustained by the driver who caused the accident, and material damage caused to a third party. Patient insurance covers bodily injuries caused to patients as a result of medical treatment.

## Number and size of claims

The majority of claims expenditure in statutory lines of insurance for bodily injuries consists of compensation for loss of income and for medical care, which are covered in full. As an exception to the above, compensation for loss of income in statutory workers' compensation insurance is, before the age of 65 years, only covered up to 85% of the full compensation. Compensation for permanent loss of income is paid in the form of a lifetime annuity. In case of death, the insured person's widow(er) and his/her children until the age of 25 years are entitled to survivors' pension. No maximum monetary amount has been set for pension benefits paid. With respect to statutory workers' compensation insurance and motor liability insurance, the insurance company is not, however, liable for the index increments of compensation for loss of income nor for any medical expenses that are paid for over ten years after the accident's occurrence. These are financed through the so-called pay-as-you-go system (see Pay-as-you-go system below).

As regards claims paid out under statutory lines of insurance, the public sector also charges for losses, based on actual costs incurred due to medical care, which have occurred after 2004. However, the risk for medical treatment expenses is substantially limited by the fact that medical treatment expenses for accidents that have occurred more than 10 years ago do not fall within the scope of compensation payable under insurance contracts (see Pay-as-you-go system below). In addition, the insurance company actively seeks to conclude contracts with different medical care providers in order to minimise costs.

In statutory workers' compensation insurance, a major loss may occur, since a large number of those insured may be working within a small area. A traffic accident may involve many casualties and injured persons, in addition to material damage. However, an upper limit of EUR 3.3 million applies to compensation payable for material damage under one motor liability policy.

In addition to accidental injuries, statutory workers' compensation insurance covers occupational diseases, which tend to develop slowly and therefore the evaluation of the related claims expenditure involves more uncertainty than accidents. Latent occupational diseases are an extreme example of this, in which the period from exposure until the actual outbreak of the disease may take several decades, such as asbestos-induced diseases. The death rate is very high among those suffering from the most severe asbestos diseases, i.e. mesothelioma or lung cancer.

Since taking out insurance is mandatory in statutory lines of insurance, the law provides that insurers must aim at risk correlation in their rating of insurance policies in such a way that premiums are reasonably proportioned to the costs incurred due to the policies. Motor liability insurance has a no-claims bonus system under which a loss event raises the insurance premium. In statutory workers' compensation insurance schemes for large companies, the policyholder has the option of experience rating, which means that premiums are linked to the policyholder's own claims experience. The

larger the company the stronger the linkage, and the more reliable the estimation of the company's actual risk level, measured on the basis of the company's own claims experience. A corresponding principle also applies to the rating of the largest vehicle fleets of a single policyholder. In this way, the risk associated with premium rating is limited, since the rating of the insured risk follows automatically, albeit not fully, the policyholder's own claims experience.

The reinsurance of statutory workers' compensation insurance has been arranged through a national catastrophe pool. The Group's share of the pool is determined by the market share in the insurance line concerned. The pool has acquired reinsurance cover of up to EUR 200 million and the retention limit after the pool's share is EUR 5 million. In motor liability insurance, the retention is EUR 3 million for any single loss event.

The provision for unpaid claims for annuities consists mainly of annuities of statutory insurance lines. Discounting is used in the computation of the provision for unpaid claims for annuities and the discount rate used is of great significance for the provision.

### Uncertainties related to future cash flows

It is typical of the statutory lines of insurance that the period from the date of the occurrence of loss event until the date on which the claim is fully paid out is often long. Such underwriting business generates a long-term cash flow, on the evaluation of which medical-cost inflation and the mortality of beneficiaries have the greatest impact.

A downward trend in mortality increases cash flow from claims, since compensation for loss of income is mainly paid as lifetime annuity. Mortality has continued its downward trend in Finland and other industrialised countries for several decades. In Finland, the life expectancy of new-born babies has increased by around 1.5 years in the last ten years. This trend has been assumed to continue in the mortality model used by the Group for calculating technical provisions. The estimation of medical-cost inflation also plays a major role in the evaluation of cash flows. Advancements in medicine and improvements in living conditions have both decreased mortality and increased medical treatment expenses. In the projection of future cash flows, the Group has assumed medical-cost inflation to be two percentage points higher than the general inflation rate.

Since index increments in annuities under statutory insurance lines and medical expenses payable in excess of ten years after occurrence of a loss event are excluded from the scope of cover of an insurance contract (see Pay-as-you-go system below), the provision for unpaid claims contains practically no inflation risk in this respect. However, the medical-cost inflation risk associated with statutory lines of insurance concerns technical provisions arising from the Group's insurance contract liabilities for the first ten years after occurrence of the loss event.

Losses coverable as occupational diseases resulting from exposure to asbestos fall, almost without exception, within the scope of occupational diseases covered under statutory workers' compensation insurance. The related compensation paid mainly covers medical expenses, loss of income and survivors' pensions. Assessing liabilities due to asbestos losses is difficult, since the latent period of various asbestos-induced diseases, i.e. the symptom-free period from asbestos exposure until the outbreak of an occupational disease, is long varying from 15 to 40 years on average, depending on the type of asbestos disease. In Finland, the use of asbestos ended mainly in the 1980s and was forbidden in 1994, with the 1960s and 1970s representing the peak years. The estimate of liabilities resulting from asbestos losses is based on the average claim amounts and on the estimated number of claims, which is based on national statistics on the use of asbestos as a raw material in Finland from 1905, on the assumed latent periods of various asbestos-induced diseases, and on the statistical data on asbestos claims reported. The Group reviews annually the sufficiency of claims provisions and the accuracy of assumptions.

The scope of cover in statutory lines of insurance is fully regulated by legislation. Therefore, all parties are aware of the type of claims paid and the amount of compensation paid for each claim, which improves the predictability of future cash flows.

### Pay-as-you-go system

The pay-as-you-go system is a scheme based on special laws governing each statutory line of insurance. Under this system, the financing of certain benefits, the so-called pay-as-you-go benefits specified in these laws, has been arranged through the pay-as-you-go system. The system is a statutory scheme not generating any financial benefit or harm to the insurance company that would lead to changes in equity.

Pay-as-you-go benefits include index increments in annuities, medical treatment expenses paid under statutory workers' compensation insurance and motor liability insurance over ten years after the accident occurred, and certain other benefits and increases in benefits, as provided in special laws on various statutory lines of insurance.

In accordance with these laws, the pay-as-you-go benefits are financed through contributions charged annually by insurers from policyholders in connection with premium payment. The amount of this contribution is determined on the basis of the insurance company's market share of the line of insurance concerned during the same year. In particular, an insurance company which no longer underwrites the insurance line in question does not participate in the financing within the pay-as-you-go system. The amount collected through this contribution is annually remitted to the central organisation for the particular insurance line, as provided by law, which is in charge of distributing the related funds in such a way that each company engaged, or was previously engaged, in the insurance line concerned receives exactly the amount that corresponds to the claims it had paid pay-as-you-go benefits during that year.

Accordingly, future policyholder generations will pay for the financing of future pay-as-you-go benefits. The obligation to insure regarding all statutory lines of insurance guarantees the financing basis for the system. For instance, in the case of statutory workers' compensation insurance, the contribution for financing the pay-as-you-go benefits payable in any given year is charged from all employers who have employees in Finland or Finnish employees assigned abroad in that particular year. Therefore, the financing of the pay-as-you-go system, based on the special laws governing statutory lines of insurance, could fail only if paid work, motor traffic or medical care in Finland would cease altogether.

### Other accident and health insurance

These lines of voluntary insurance cover medical expenses incurred due to treatment of an accidental injury or illness. In addition, a lump-sum benefit is paid in case of handicap or death caused by injury or illness. The policyholder may be either a private individual or a company. The actual insurance risk between these two does not differ materially.

### Number and size of claims

Claims are usually small in other accident and health insurance. The largest claims may arise from catastrophes with a large number of injured people. In designated crisis areas, insurance cover is not in force.

An upper age limit has generally been set for insured persons, with the aim of restricting the amount of claims paid under policies. Furthermore, a person to be insured under medical expenses insurance is required to provide a health declaration on the basis of which the insured person's entitlement to compensation may be limited.

Insurers have the right to alter the price and terms and conditions of insurance annually when renewing automatically renewable annual policies. However, insurance legislation restricts the grounds for altering insurance premiums and terms and conditions, and these grounds must be listed in the insurance contract. Moreover, an insurance contract may not be terminated because of a loss event.

For new medical expenses insurance contracts written after 2004, the Group has set a policy-specific upper limit of EUR 50,000 for compensation for medical treatment expenses.

The Group has taken out reinsurance cover against catastrophe accumulation in the insurance class "Other accident and health". Retention under reinsurance amounts to EUR 2.5 million and claims are paid up to EUR 25 million. In addition, the amount remaining for own account has been reinsured under general catastrophe cover.

### Uncertainties related to future cash flows

Technical provisions for other accident and health insurance are long-term in nature. Projecting cash flows with respect to long-term medical treatment expenses under other accident insurance involves uncertainty due to cost inflation. If tax-funded public healthcare services decline, the medical-cost inflation applying to other accident insurance will intensify.

Medical expenses insurance policies are mainly contracts which cover only medical treatment expenses incurred during the insurance period. Under the health insurance terms and conditions, insurance premiums may be raised in proportion to an increase in medical treatment expenses. Consequently, how the medical-cost inflation will develop does not add to any major uncertainty with respect to the future cash flows of the lines of health insurance.

Medical-cost inflation has a major impact on projecting cash flows in medical expenses insurance, with respect to illnesses for which compensation is paid for a long time. Rapid progress in medicine and rising pharmaceuticals costs will increase medical-cost inflation.

Developments in public healthcare will also affect future cash flows. If tax-funded public healthcare services decline, people will increasingly start financing their medical care through medical expenses insurance.

## Comprehensive and cargo insurance

Comprehensive insurance policies cover loss of or damage to insured motor vehicles and railway rolling stock. The comprehensive insurance portfolio consists mainly of comprehensive motor vehicle policies taken out by private individuals and companies. Cargo insurance applies mainly to companies' transport risks, covering loss of or damage to goods in transit. This line of insurance also contains luggage and boat/yacht insurance whose policyholder is mainly a private individual.

## Number and size of claims

Weather conditions have the greatest effect on the number and size of losses. Therefore, claims expenditure is larger during the winter than during the summer.

The greatest risks within cargo insurance are associated with risk concentrations caused by sea transport and trading stock. In addition, weather conditions may involve accumulation risks covering a geographically large region, such as storms and floods, and the risk of snow and icy roads during the winter pertains to comprehensive insurance.

The rating of motor vehicle insurance employs a no-claims bonus system, under which the occurrence of a loss event raises the premium. In addition, the insurance company has the right to alter the premium annually. However, the premium paid by a private individual as the policyholder may be altered only if the conditions set out in the insurance contract are met.

The Group has taken out reinsurance cover against major loss of or damage to cargoes, with the retention under reinsurance amounting to EUR 5 million. In addition, the Group has taken out reinsurance cover for losses for own account under catastrophe cover under the same reinsurance agreement as property and business interruption policies. Retention under this catastrophe protection totals EUR 5 million for one loss event.

The majority of the motor vehicle insurance portfolio comprises private individuals' policies. In other respects, the insurance risk in this class consists mainly of insurance taken out by companies.

## Uncertainties related to future cash flows

Projecting future cash flows in private individual and motor vehicle insurance does not involve any major uncertainties. Almost all claims have been paid out within six months of the occurrence of the loss event. For other policies, the claim settlement period is somewhat longer.

## Property and business interruption/consequential loss insurance

Property insurance covers loss of or damage to the insured property, excluding property coverable under comprehensive or cargo insurance. Companies and other organisations account for over half of the property insurance portfolio. This line also comprises business interruption insurance which covers financial losses arising from interrupted business operations due to damage to the company's property.

## Number and size of claims

The largest single risks within property and business interruption insurance include fire, natural phenomenon and breakage risks exposed by companies' production facilities and buildings, and the related business interruption risks. Households' individual property risks are small and the related individual claims have no material effect on the Group's earnings. The majority of claims expenditure for households is due to leakage, fire and burglary claims.

The risk of natural catastrophes has been considered minor in Finland and the Baltic region, but forest damage in Sweden has led to the reassessment of this risk. Pohjola has insured around 24% of all Finnish commercial forests against storms, and geographically these are dispersed all over Finland. On the basis of our current knowledge based on

studies, it is still uncertain whether the recent storms are due to climate change or natural variations in climatic conditions. However, the studies have suggested that there are indications of a change in climatic conditions in the Group's operating region at least in the long term. The projected temperature increase will probably be reflected in changes in summer and winter conditions and, for instance, in higher precipitation, although there is no clear proof of higher temperatures intensifying storms in our region. The capacity of the catastrophe reinsurance cover totals EUR 95 million, which is 10-fold compared with the largest realised catastrophe accumulations.

As a general rule, flood damage is excluded from the insurance terms and conditions of property insurance covering buildings.

In the selection of property and business interruption risks, the Group applies standardised procedures based on customer segments' various insurance needs and solutions. Based on a certified quality management system, the rating of major customers' policies is performed in a graded way in accordance with the size and severity of the risk. In the rating process, resources and managerial decision-making are increased as the size and severity grows.

Customer-selection and discount guidelines serve as guiding principles in the rating of corporate customers. The customer-selection guidelines provide details on a potential customer's eligibility for becoming a customer, taking account of eg payment defaults. In sectors characterised by large risks, the Group conducts stricter risk selection. The discount guidelines define the seller's, risk manager's, underwriter's and supervisors' powers to grant discounts by line of insurance and partly by customer segment. The Group also applies system authorisations to control the rating of small companies.

The Group monitors the profitability of property and business interruption insurance contracts using a diversified follow-up and analysis system based on an insurance and loss data warehouse. Profitability analyses are carried out by line of insurance, customer segment, business sector and customer care organisation.

The Group has the right to re-rate policies in connection with a policy renewal or to terminate a policy. However, the premium paid by a private individual as the policyholder may be altered only on conditions specified in the insurance contract.

The Group has reinsured its insurance portfolio under a non-proportional reinsurance treaty in which retention amounts to EUR 5 million by underwriting risk. In addition, it has taken out reinsurance protection against catastrophe accumulation claims.

### Uncertainties related to future cash flows

Projecting future cash flows in property and business interruption insurance does not involve any major difficulties. Claims are mainly paid within a year of the occurrence of the loss event and the amount of loss can be estimated reliably. By and large, the greatest uncertainty in claim-specific estimates pertains to new business interruption and accumulation losses.

With respect to monitoring the extent of storm damage, the Group monitors separately the damage caused by each storm. In each monthly report, the Group compares the initial overall loss estimate with the established claim expenditure and adjusts this estimate, where necessary.

### Liability and legal expenses insurance

The lines of statutory insurance which comprise liability insurance components are not included in this group. Pure liability insurance covers loss provided that the insured party is liable to pay damages for a loss caused to a third party. Corporate insurance accounts for the majority of the insurance risk associated with this group. Legal expenses insurance covers financial loss resulting from legal expenses. Private individuals' insurance cover forms the majority of the insurance risk associated with this group.

### Number and size of claims

Legislation and legal practice governing the liability to pay damages have a major impact on the number and size of liability claims.

Claims made by private individuals are usually small. In addition, private individuals' risks account for a minor share of



the total risk within the class.

The majority of corporate liability policies consist of product liability and commercial general liability policies. In the selection of insurance risk, the same guidelines apply as in property and business interruption insurance. In product liability insurance, for instance, the risk of losses incurred due to a single defect or act – the so-called serial losses – has been reduced in such a way that, for losses incurred at different times from the same defect, the total maximum indemnity equals the sum insured for the period during which the first loss was detected.

Legal expenses insurance covers expenses for legal proceedings incurred by the insured person. Since the insured person can contribute to the costs of legal proceedings, for instance, through the choice of attorney, legal expenses insurance applies a proportional deductible, whereby the customer always pays a certain percentage of the overall loss.

The Group's retention for liability insurance amounts to EUR 4 million for any single loss event.

### Uncertainties related to future cash flows

Liability insurance is characterised by losses being revealed slowly. Once a loss has been reported, uncertainty may still prevail as regards the size of the loss. However, the most significant uncertainty relates to the assessment of unknown losses.

In liability insurance, claims can be allocated either by the time of occurrence or by the time at which the claim was made. This is of major significance with respect to cash flow projections. If the insurance contract stipulates that the loss must be allocated in accordance with the loss report, the policyholder cannot file new claims after an agreed period of time from the expiry of the insurance contract.

No significant uncertainty relates to cash flows from legal expenses insurance, since losses in this line are always reported promptly. Therefore, the size of the losses does not involve any major uncertainty.

### Long-term insurance contracts

Long-term insurance contracts refer to contracts with an average minimum validity period of two years, comprising guarantee insurance, decennial insurance and perpetual insurance.

### Number and size of claims

The risk associated with loan guarantees relates to the debtor's default and that associated with performance guarantees relates to the supplier's non-performance. The policyholders consist mainly of companies. The economic situation has a major effect on the number of claims in guarantee insurance in such a way that the number of guarantee claims is much smaller during upturns than during downturns. Guarantee insurance contracts are divided into loan guarantees and contract guarantees, the former's duration being an average of 5–7 years and the latter's a maximum of two years. More than half of the guarantee insurance portfolio consists of contract guarantees. The Group is no longer issuing new contract guarantees.

As a rule, the Group has not taken out reinsurance cover for guarantee insurance, but some of the guarantee insurance liabilities are covered by sufficient security. In case of a loss, the Group can realise the property held for security, thus reducing the loss. Since guarantee insurance is based on long-term activity, the Group must regularly monitor the insured party's financial standing, developments in the amount of liability and the adequacy of counter-security.

The majority of the decennial policies are statutory construction defects insurance policies. In these policies regarding residential buildings, a loss event requires a construction defect and the builder's default. Since the liability period under the insurance is 10 years, the risk of serial loss is involved. For a builder with exceptionally many recorded construction defects, the risk of default increases substantially.

In case of a serial loss, the Group has a stop loss reinsurance treaty covering loss accumulation per underwriting year. Under the treaty, retention for each underwriting year is 300–400% of premiums written.

The underwriting of perpetual insurance was terminated in the 1970s. The insured property may be a building or a forest. The policyholder has paid a lump-sum premium for the entire insurance period. The unlimited cover is valid until

the sum insured has been indemnified. The policyholder is entitled to surrender. Owing to the effect of inflation, the sums insured under perpetual insurance are small. The policyholders consist mainly of private individuals.

### Uncertainties related future cash flows

The largest problem related to the projections of cash flows from long-term insurance contracts is that the amount of compensation fundamentally depends on future years' economic conditions that are difficult to predict.

The greatest uncertainty related to cash flows from perpetual insurance resides in the amount of surrenders. Currently, there are very few surrenders, the greatest risk being that the number of surrenders increases markedly. The annual amount of surrenders has come to EUR 200,000. If all policies were to be surrendered immediately, the amount payable would be EUR 15 million.

### Investment risks

In insurance business, investments comprise assets covering technical provisions and shareholders' equity. Through controlled investment risks, Pohjola aims to achieve the best possible return on the investment portfolio at an acceptable risk level while taking account of the structure of technical provisions and the solvency targets.

The most significant investment risks pertain to market, credit and liquidity risks which can materialise in terms of lower-than-expected return on investment assets or of impaired investments. The Group mitigates investment risks by diversifying investments as efficiently as possible by asset class, counterparty, sector, geographical area, and by ensuring that the investment portfolio is as liquid as possible.

In Non-life Insurance, investment operations are based on investment plans and investment authorisations, confirmed annually by the Board of Directors, which specify the basic allocation and range of investments by asset class, the organisation of investment, risk limits as well as decision-making powers and authority.

The basic allocation of investments by asset class forms the key investment-management tool. In its determination, the Group takes account of the operating environment and prospects, investment risks in relation to expected income, requirements set by technical provisions, requirements set by the authorities, rating targets and risk appetite.

Non-life Insurance applies the Asset/Liability Management (ALM) model used to determine the basic allocation. As a result of fluctuations in asset values and active investing, the Group occasionally deviates from the basic allocation within defined limits.

Investment operations are subject to monthly reporting to the Risk Management Executives and the non-life insurance companies' boards of directors. These reports specify the amount invested, recorded income by asset class and recorded income based on benchmark indices, as well as risk indicators.

The Risk Management function monitors daily risk limits set in the investment plan, key risk limits including allocation limits, interest rate and currency limits, counterparty credit-rating limits and diversification limits.

### Market risk

Market risk consists of price, interest rate and currency risks. Changes in equity prices, interest rates, foreign exchange rates, prices of commodities and real properties have an effect on the value of, and annual income from, investment assets. The Group uses an internal ALM model and the market risk sensitivity analysis to assess the relation between the Non-life Insurance investment risk and solvency capital.

The maximum allocation of asset classes involving price risks, such as equities, alternative investments and real property, is subject to limits. The Group also manages investment risks by diversifying investments across various instruments, by region and by industry.

### Interest rate risk

In addition to the sensitivity analysis, the interest rate risk of fixed-income portfolios is monitored using modified duration. The investment plan sets a range for the modified duration of fixed-income portfolios proportioned to the modified duration of a benchmark portfolio. In determining the interest rate risk limit, Non-life Insurance has taken account of the effect of interest rate risk arising from the discounting of technical provisions.



## Currency risk

In the management of currency risks, Non-life Insurance takes account of the currency risk arising from both investments and insurance operations. Currency risks exposed by Non-life Insurance arise mainly from foreign equity investments. The investment plan specifies a limit set for currency risks and presents principles of hedging against currency risks by asset class. The Group is active in changing the degree of hedging within the risk limit according to the current market view.

## Use of derivatives

For the management of market risk, the Group also uses derivatives. The investment plan defines the principles of their use every year. Interest rate, equity and credit derivatives may be used both for hedging purposes and for increasing the risk level of the portfolio, within defined limits. Currency derivatives may be used for hedging purposes only. Derivative contracts may be signed on regulated markets or with a counterparty whose long-term rating is at least A3 (Moody's) or A- (Standard & Poor's).

## Credit risk

Credit risk associated with investment arises from the issuer's credit risk and the counterparty risk associated with derivative contracts. The Group manages credit risks by diversifying the portfolio and limiting the proportion of weaker credit risk in the portfolio. The investment plan specifies limitations regarding credit ratings and maximum investments regarding any single counterparty. The Group performs an internal credit risk assessment of non-rated issuers, on the basis of which it can make an investment decision.

## Liquidity risk

In the investment plan, the Group annually assesses the liquidity status and takes account of its liquidity requirements when building up the investment portfolio. Active insurance operations show a surplus in terms of liquidity, since premiums written are collected before payment of compensation. Whenever necessary, the money market portfolio serves as the primary liquidity buffer. Investments in equities and notes/bonds consist mainly of quoted and liquid instruments.

# Notes to the Consolidated Financial Statements

## NOTES TO THE INCOME STATEMENT

### Note 3. Net interest income

EUR million	2011	2010
<b>Interest income</b>		
Receivables from credit institutions	144	96
Receivables from customers	386	308
Loans	363	288
of which value changes of hedged items	11	2
Finance lease receivables	21	17
of which value changes of hedged items	0	-2
Impaired loans and other commitments	3	2
Notes and bonds	465	279
Held for trading	8	14
At fair value through profit or loss	0	0
Available for sale	416	213
of which value changes of hedged items	224	57
Held to maturity	21	20
Loans and other receivables	20	31
Derivative contracts	1,416	940
Held for trading	1,719	1,058
of which hedging derivatives	-16	-58
Hedge accounting	-304	-120
of which hedging derivatives	-223	-4
Cash flow hedge	2	2
of which hedging derivatives	0	
Other	4	2
<b>Total</b>	<b>2,416</b>	<b>1,625</b>

**Interest expenses**

Liabilities to credit institutions	110	61
of which value changes of hedged items	20	4
Financial liabilities at fair value through profit or loss	0	1
Liabilities to customers	53	16
Debt securities issued to the public	413	235
of which value changes of hedged items	108	-5
Subordinated liabilities	43	42
Subordinated loans	11	10
of which value changes of hedged items	0	-1
Other	32	32
Derivative contracts	1,517	1,006
Held for trading	1,705	1,085
of which hedging derivatives	-1	
Hedge accounting	-188	-79
of which hedging derivatives	-127	1
Other	4	6
<b>Total</b>	<b>2,140</b>	<b>1,367</b>
 <b>Net interest income before impairments</b>	 <b>276</b>	 <b>258</b>

Hedging instruments in hedge accounting showed a net loss of EUR 111 million (loss of 62) and net income from hedged contracts came to EUR 108 million (57).

# Notes to the Consolidated Financial Statements

## NOTES TO THE INCOME STATEMENT

### Note 4. Impairments of receivables

EUR million	2011	2010
Receivables written down as loan and guarantee losses	47	45
Recoveries of receivables written down	-1	0
Increase in impairment losses	80	111
Reversal of impairment losses	-70	-49
Collectively assessed impairment losses	4	-2
<b>Total</b>	<b>60</b>	<b>104</b>

# Notes to the Consolidated Financial Statements

## NOTES TO THE INCOME STATEMENT

### Note 5. Net income from Non-life Insurance

EUR million	2011	2010
Insurance premium revenue		
Premiums written	1,120	1,023
Change in provision for unearned premiums	-44	-13
Gross insurance premium revenue	1,076	1,010
Reinsurers' share	-53	-46
Total	1,024	964
Net investment income	32	92
Claims incurred		
Claims paid (excl. loss adjustment expenses)	703	655
Change in provision for unpaid claims*	51	19
Gross total claims incurred	754	674
Reinsurers' share	-62	-37
Total	692	637
Other Non-life Insurance items**	46	30
<b>Net income from Non-life Insurance</b>	<b>318</b>	<b>388</b>

#### Insurance premium revenue and insurance premiums ceded to reinsurers

Short-term insurance contracts		
Premiums written	1,116	1,021
Change in provision for unearned premiums	-45	-13
Change in provision for unexpired risks	1	-1
Long-term insurance contracts		
Premiums written	4	3
Change in provision for unearned premiums	0	1
<b>Gross insurance premium revenue</b>	<b>1,076</b>	<b>1,010</b>
Reinsurers' shares of short-term insurance contracts		
Premiums written	-54	-40
Change in provision for unearned premiums	3	-5
Reinsurers' share of long-term insurance contracts		
Premiums written	-1	0
Change in provision for unearned premiums	0	-1
Total reinsurers' share	-53	-46
<b>Net insurance premium revenue</b>	<b>1,024</b>	<b>964</b>

**Net investment income from Non-life Insurance**

## Loans and receivables

Interest income	9	13
Interest expenses	-3	-1
Capital gains and losses	0	1
Fair value gains and losses	-1	-4
<b>Total</b>	<b>5</b>	<b>9</b>

**Net income from financial assets recognised at fair value through profit or loss**

## Interest income

Notes and bonds	0	0
Derivatives	0	0

## Capital gains and losses

Notes and bonds	0	
Derivatives	-18	-20

## Fair value gains and losses

Notes and bonds	0	0
Derivatives	0	0
<b>Total</b>	<b>-18</b>	<b>-20</b>

**Net income from available-for-sale financial assets**

## Notes and bonds

Interest income	55	53
Capital gains and losses	5	28
Transferred from fair value reserve during financial year	-13	25
Impairments	-34	0
<b>Total</b>	<b>13</b>	<b>105</b>

## Shares and participations

Dividends	30	21
Other income and expenses	5	5
Capital gains and losses	-22	49
Transferred from fair value reserve during financial year	20	-47
Impairments	-8	-37
<b>Total</b>	<b>25</b>	<b>-9</b>
<b>Total</b>	<b>38</b>	<b>97</b>

**Net income from investment property**

Rental income	14	11
Capital gains and losses	0	3
Value changes from fair value measurement	3	1
Maintenance charges and expenses	-8	-8
Other	-1	-1
<b>Total</b>	<b>8</b>	<b>6</b>

<b>Total net investment income from Non-life Insurance</b>	<b>32</b>	<b>92</b>
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**Unwinding of discount, Non-life Insurance**

The increase in the discounted technical provisions of Non-life Insurance due to the passage of time (Note 32) (unwinding of discount) totals EUR 46 million (45). Unwinding of discount is computed monthly applying the discount rate at the end of the previous month and the technical provisions at the beginning of the current month. The discount rate was 3.7% from 31 December 2003 to 30 November 2004, 3.5% from 1 December 2004 to 30 November 2005, 3.3% from 1 December 2005 to 30 November 2007, 3.5% from 1 December 2007 to 30 November 2011 and 3.3% from 1 December 2011 to 31 December 2011.

\* Includes an increase of EUR 27 million (35) in technical provisions due to higher life expectancy and EUR 32 million in technical provisions as a result of the changed discount rate.

\*\* In 2010, this included income of EUR 16 million arising from the removal of provision for the joint guarantee system.

# Notes to the Consolidated Financial Statements

## NOTES TO THE INCOME STATEMENT

### Note 6. Net commissions and fees

EUR million	2011	2010
<b>Commissions and fees</b>		
Lending	37	35
Deposits	0	0
Payment transfers	14	13
Securities brokerage	29	29
Mutual fund brokerage	0	0
Securities issuance	9	10
Asset management and legal services	56	63
Insurance operations	20	19
Guarantees	16	17
Other*	6	5
<b>Total</b>	<b>187</b>	<b>192</b>

\* Other included EUR 0.2 million (0.2) in deferred Day 1 profit commissions and fees and EUR 0.1 million (1.2) in non-deferred commissions and fees. The counter-item is included in provisions and other liabilities in the balance sheet.

<b>Commission expenses</b>		
Payment transfers	2	2
Securities brokerage	10	10
Securities issuance	5	6
Asset management and legal services	7	7
Other	2	2
<b>Total</b>	<b>27</b>	<b>28</b>
 <b>Net commissions and fees</b>	 <b>161</b>	 <b>164</b>



# Notes to the Consolidated Financial Statements

## NOTES TO THE INCOME STATEMENT

### Note 7. Net trading income

EUR million	2011	2010
Financial assets and liabilities held for trading		
Capital gains and losses		
Notes and bonds	5	18
Shares and participations	0	0
Derivatives	9	2
Total	14	20
Fair value gains and losses		
Notes and bonds	2	-1
Shares and participations	0	0
Derivatives	10	0
Total	12	-1
Dividend income	0	0
Assets and liabilities at fair value through profit or loss		
Capital gains and losses		
Notes and bonds		0
Total		0
Fair value gains and losses		
Notes and bonds	0	2
Total	0	2
Net income from foreign exchange operations		
Currency exchange	-140	113
Other	139	-99
<b>Total</b>	<b>26</b>	<b>35</b>

# Notes to the Consolidated Financial Statements

## NOTES TO THE INCOME STATEMENT

### Note 8. Net investment income

EUR million	2011	2010
<b>Available-for-sale financial assets</b>		
Notes and bonds		
Capital gains and losses	9	28
Transferred from fair value reserve during the financial year	1	1
Shares and participations		
Capital gains and losses	5	1
Transferred from fair value reserve during the financial year		0
Impairments	-1	-4
Dividend income	10	4
<b>Total available-for-sale financial assets</b>	<b>24</b>	<b>29</b>
<b>Financial assets carried at amortised cost</b>		
Loans and other receivables		
Capital gains and losses	-1	0
<b>Total financial assets carried at amortised cost</b>	<b>-1</b>	<b>0</b>
<b>Investment property</b>		
Rental income	1	1
Gains and losses from fair value measurement	0	1
Maintenance charges and expenses	-1	-1
Other	0	0
<b>Total investment property</b>	<b>0</b>	<b>2</b>
<b>Total net investment income</b>	<b>23</b>	<b>31</b>

# Notes to the Consolidated Financial Statements

## NOTES TO THE INCOME STATEMENT

### Note 9. Other operating income

EUR million	2011	2010
Rental income from property in own use	0	0
Capital gains on property in own use	0	0
Insurance claims and benefits	0	
Central banking service fees	8	9
Realisation of repossessed items	0	0
Rental income from assets rented under operating lease	17	23
Reinsurance commissions of Non-life Insurance	2	2
Other	12	15
<b>Total</b>	<b>41</b>	<b>50</b>

# Notes to the Consolidated Financial Statements

## NOTES TO THE INCOME STATEMENT

### Note 10. Personnel costs

EUR million	2011	2010
Wages and salaries	173	158
Share-based payments	2	1
Pension costs	27	31
Defined contribution plans	26	28
Defined benefit plans	1	3
Other social expenses	11	9
<b>Total</b>	<b>213</b>	<b>199</b>

# Notes to the Consolidated Financial Statements

## NOTES TO THE INCOME STATEMENT

### Note 11. Other administrative expenses

EUR million	2011	2010
Office expenses	31	26
IT expenses	81	76
Telecommunication expenses	11	10
Marketing expenses	14	14
Corporate social responsibility expenses	1	0
Other administrative expenses	20	17
<b>Total</b>	<b>158</b>	<b>143</b>

# Notes to the Consolidated Financial Statements

## NOTES TO THE INCOME STATEMENT

### Note 12. Other operating expenses

EUR million	2011	2010
Rental expenses	3	3
Expenses for property and business premises in own use	26	23
Expenses for realisation of repossessed items	1	1
Reinsurance commissions of Non-life Insurance	3	2
Credit losses of Non-life Insurance	5	5
Depreciation and amortisation		
Buildings	1	1
Machinery and equipment	2	1
Intangible assets related to company acquisition	24	31
Other intangible assets	14	18
Leased out assets	16	21
Other	0	0
Total	56	72
Impairments		
Property in own use	0	0
Other	1	
Total	1	0
Other*	63	66
<b>Total</b>	<b>157</b>	<b>173</b>

\* The item includes EUR 339,000 (369,000) in audit fees paid to auditors, EUR 2,000 (3,000) in fees for assignments as referred to in sub-paragraph 2, paragraph 1, section 1 of the Auditing Act, EUR 74,000 (100,000) in fees for legal counselling and EUR 314,000 (433,000) in fees for other services.

\* The item includes EUR 43 million (41) in insurance business sales commissions paid to OP-Pohjola Group member banks.

# Notes to the Consolidated Financial Statements

## NOTES TO THE INCOME STATEMENT

### Note 13. Income tax

EUR million	2011	2010
Current tax	55	82
Tax for previous financial years	0	1
Deferred tax	-13	-4
<b>Income tax expense</b>	<b>42</b>	<b>79</b>
Corporate income tax rate	26	26

### Reconciliation between tax expense in the income statement and tax expense calculated by the applicable tax rate

Earnings before tax	258	308
Tax calculated at a tax rate of 26% (2010:26%)	67	80
Tax for previous financial years	0	1
Income not subject to tax	-2	-2
Expenses not deductible for tax purposes	1	1
Re-evaluation of unused losses	0	0
Change in tax rate 1 Jan. 2012	-23	
Other items	-1	0
<b>Tax expense</b>	<b>42</b>	<b>79</b>

# Notes to the Consolidated Financial Statements

## NOTES TO THE INCOME STATEMENT

### Note 14. Earnings per share

Earnings per share is calculated by dividing profit or loss for the financial year attributable to shareholders by the issue adjusted weighted average number of shares outstanding during the financial year.

	2011	2010
Profit for the year attributable to owners of the Parent (EUR million)	215	229
Weighted average number of shares (1,000)		
Series A shares	251,170	251,163
Series K shares	68,382	68,389
<b>Total</b>	<b>319,551</b>	<b>319,551</b>
Earnings per share (EUR/share)		
Series A shares	0.68	0.72
Series K shares	0.65	0.69



# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 15. Cash and cash equivalents

EUR million	31 Dec. 2011	31 Dec. 2010
Cash	2	1
Deposits with central banks repayable on demand		
Pohjola Bank's minimum reserve deposit	272	233
Other	3,974	1,267
<b>Total cash and cash equivalents</b>	<b>4,247</b>	<b>1,501</b>

In accordance with the minimum reserve system under the euro system, credit institutions are obligated to have a minimum reserve deposit with their national central bank. The reserve deposit equals the required percentage of the reserve base, as specified by the European Central Bank. The reserve base includes deposits (extensive) and debt securities with a maximum maturity of two years. The reserve base does not include deposits from other parties subject to the minimum reserve obligation. The reserve deposit accounted for 2% of the reserve base on 31 December 2011. From the maintenance period starting on 18 January 2011 the required minimum reserve is 1%. Credit institutions within OP-Pohjola Group place a reserve deposit with Pohjola Bank plc, which acts as an intermediary authorised by OP-Pohjola Group credit institutions and is responsible for OP-Pohjola Group's obligation to place a deposit with the Bank of Finland.

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 16. Receivables from credit institutions

EUR million	31 Dec. 2011	31 Dec. 2010
Receivables from credit institutions		
Deposits		
Repayable on demand	359	253
Other		0
Total	359	253
of which receivables from credit institutions due in less than 3 months	359	253
Loans and other receivables		
Repayable on demand		
From other credit institutions	1	1
Total	1	1
Other		
From OP-Pohjola Group retail banks	2,599	2,842
From other credit institutions	4,408	4,938
Total	7,007	7,779
<b>Total receivables from credit institutions</b>	<b>7,367</b>	<b>8,033</b>
Receivables from credit institutions include subordinated receivables	72	93

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 17. Financial assets at fair value through profit or loss

EUR million	31 Dec. 2011	31 Dec. 2010
<b>Financial assets held for trading</b>		
Government notes and bonds	8	263
Certificates of deposit and commercial papers	18	36
Debentures	1	4
Bonds	141	106
Other notes and bonds	1	1
Shares and participations	1	0
<b>Total</b>	<b>170</b>	<b>410</b>
<b>Financial assets at fair value through profit or loss at inception</b>		
Bonds	13	12
<b>Total</b>	<b>13</b>	<b>12</b>
<b>Total financial assets at fair value through profit or loss</b>	<b>183</b>	<b>422</b>

### Notes and bonds at fair value through profit or loss and shares and participations by quotation and issuer

	31 Dec. 2011		31 Dec. 2010	
	Notes and bonds	Shares and participations	Notes and bonds	Shares and participations
<b>Financial assets held for trading, EUR million</b>				
Quoted				
From public sector entities	8		263	
From others	140	1	97	0
Other				
From public sector entities	16		41	
From others	5		8	
<b>Total</b>	<b>169</b>	<b>1</b>	<b>410</b>	<b>0</b>

Financial assets at fair value through profit or loss at inception, EUR million	31 Dec. 2011		31 Dec. 2010	
	Notes and bonds	Shares and partici- pations	Notes and bonds	Shares and partici- pations
Quoted				
From others	9		12	
Other				
From others	4			
<b>Total</b>	<b>13</b>		<b>12</b>	
<b>Total financial assets at fair value through profit or loss</b>	<b>182</b>	<b>1</b>	<b>422</b>	<b>0</b>

Financial assets at fair value through profit or loss include EUR 108 million (330) in notes and bonds eligible for central bank refinancing and EUR one million (4) in subordinated publicly-quoted notes and bonds.

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 18. Derivative contracts

EUR million	31 Dec. 2011	31 Dec. 2010
Held for trading		
Interest rate derivatives	2,871	1,605
Currency derivatives	83	47
Equity derivatives	138	178
Credit derivatives	2	5
Commodity derivatives	27	28
Other	6	1
<b>Total</b>	<b>3,126</b>	<b>1,864</b>
Hedging derivative contracts		
Fair value hedging		
Interest rate derivatives	148	82
Currency derivatives	39	16
Cash flow hedge		
Interest rate derivatives	13	
<b>Total</b>	<b>200</b>	<b>98</b>
<b>Total derivative contracts</b>	<b>3,326</b>	<b>1,962</b>

Derivative contracts in the balance sheet include positive value changes and paid premiums.

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 19. Receivables from customers

EUR million	31 Dec. 2011	31 Dec. 2010
Loans to the public and public sector entities	9,434	9,677
Notes and bonds	265	302
Finance lease receivables	775	624
Other receivables		
Other	2,449	2,038
Impairment losses on loans		
Based on credit risk	-189	-187
Impairment losses on notes and bonds		
Based on credit risk	-33	-21
<b>Total receivables from customers</b>	<b>12,701</b>	<b>12,433</b>

#### Changes in impairments of loans and guarantees

EUR million	Loans	Notes and bonds	Bank guarantee receivables	Interest receivables	Total
Impairments 1 Jan. 2011	188	21	0	-2	208
Change in impairments of individually assessed loans and receivables	66	12	2	-16	64
Change in impairments of collectively assessed loans and receivables	4				4
Reversal of impairments of loans and receivables individually assessed	-28	0	0	16	-13
Loans and guarantee receivables derecognised from balance sheet,					
of which an individually assessed impairment was recognised	-42				-42
Exchange rate difference on impairments on loans		1			1
Impairments 31 Dec. 2011	189	33	2	-1	223

EUR million	Loans	Notes and bonds	Bank guarantee receivables	Interest receivables	Total
Impairments 1 Jan. 2010	99	48	0	-2	146
Change in impairments of individually assessed loans and receivables	111	0		-11	100
Change in impairments of collectively assessed loans and receivables	-2				-2
Reversal of impairments of loans and receivables individually assessed	-4	-8		12	-1
Loans and guarantee receivables derecognised from balance sheet,					
of which an individually assessed impairment was recognised	-16	-21			-37
Exchange rate difference on impairments on loans		2			2
Impairments 31 Dec. 2010	188	21	0	-2	208

**Finance lease receivables**

Pohjola Group mainly offers transport equipment and industrial machinery and equipment through finance leases.

EUR million	31 Dec. 2011	31 Dec. 2010
Maturity of finance leases		
Not later than one year	235	195
1–5 years	381	324
Over 5 years	280	193
Gross investment in finance leases	897	712
Unearned finance income (-)	-122	-88
Present value of minimum lease payments	775	624
<b>Present value of minimum lease payment receivables</b>		
Not later than one year	211	178
1–5 years	330	293
Over 5 years	233	153
<b>Total</b>	<b>775</b>	<b>624</b>
 <b>Gross increase during the financial year</b>	 <b>380</b>	 <b>206</b>

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 20. Non-life Insurance assets

EUR million	31 Dec. 2011	31 Dec. 2010
<b>Investments</b>		
Loans and other receivables	141	254
Shares and participations	435	400
Property	98	87
Notes and bonds	1,562	1,500
Derivative contracts	0	1
Other participations	568	561
<b>Total</b>	<b>2,805</b>	<b>2,802</b>
<b>Other assets</b>		
Prepayments and accrued income	36	38
Other		
From direct insurance	262	228
From reinsurance	121	87
Cash in hand and at bank	6	4
Other receivables	26	39
<b>Total</b>	<b>451</b>	<b>396</b>
<b>Total Non-life Insurance assets</b>	<b>3,256</b>	<b>3,198</b>
 <b>Non-life Insurance investments</b>		
<b>Loans and other receivables</b>		
Loans and other receivables	141	253
Deposits with ceding undertakings	0	1
<b>Total</b>	<b>141</b>	<b>254</b>
<b>Financial assets recognised at fair value through profit or loss</b>		
Notes and bonds	6	8
Derivative contracts	0	1
<b>Total</b>	<b>7</b>	<b>9</b>
<b>Available-for-sale financial assets</b>		
Notes and bonds	1,556	1,492
Shares and participations	435	400
Other participations	568	561
<b>Total</b>	<b>2,559</b>	<b>2,453</b>
<b>Investment property</b>		
Land and water areas	11	12
Buildings	86	76
<b>Total</b>	<b>98</b>	<b>87</b>
<b>Total Non-life Insurance investments</b>	<b>2,805</b>	<b>2,802</b>



### Breakdown of Non-life Insurance notes and bonds recognised through profit or loss and shares and participations and derivatives by quotation and issuer

EUR million	31 Dec. 2011			31 Dec. 2010		
	Notes and bonds	Shares and participations	Derivative contracts	Notes and bonds	Shares and participations	Derivative contracts
Quoted						
From others	6			8		
Other						
From others			0			1
<b>Total</b>	<b>6</b>		<b>0</b>	<b>8</b>		<b>1</b>

Available-for-sale financial assets of Non-life Insurance, 31 Dec. 2011, EUR million	Available-for-sale notes and bonds			Available-for-sale shares and participations		
	At fair value	At amortised cost	Total	At fair value	At cost	Total*
Quoted						
From public sector entities	521		521			
From others	971		971	813		813
Other						
From others	65		65	191		191
<b>Total</b>	<b>1,556</b>		<b>1,556</b>	<b>1,003</b>		<b>1,003</b>
Impairment losses for the financial year	-34		-34	-8		-8

\* Available-for-sale shares and participations include EUR 435 million (400) in equities and mutual funds with equity risk and EUR 568 million (561) in other participations. Other participations consist mainly of units in bond, money market, convertible bond, commodities, hedge funds and real estate funds.

The available-for-sale financial assets of Non-life Insurance include EUR 3 million (5) in pledged items, consisting mainly of collateral for derivatives trading.

Available-for-sale financial assets of Non-life Insurance, 31 Dec. 2010, EUR million	Available-for-sale notes and bonds			Available-for-sale shares and participations		
	At fair value	At amortised cost	Total	At fair value	At cost	Total
Quoted						
From public sector entities	558		558			
From others	918		918	809		809
Other						
From others	16		16	152	0	152
<b>Total</b>	<b>1,492</b>		<b>1,492</b>	<b>961</b>	<b>0</b>	<b>961</b>
Impairment losses for the financial year	0		0	-37		-37

Available-for-sale securities lent	31 Dec. 2011	31 Dec. 2010
Notes and bonds		
Nominal value		134
Fair value		152

The securities lending agreement has a three-year term and the loans have sufficient collateral.

Changes in Non-life Insurance investment property	2011	2010
Acquisition cost 1 Jan.	76	70
Increase	9	21
Decrease	-2	-14
Transfers between items		0
Acquisition cost 31 Dec.	84	76
Accumulated changes in fair value 1 Jan.	11	8
Changes in fair value during financial year	3	1
Other changes		2
Accumulated changes in fair value 31 Dec.	14	11
Carrying amount 31 Dec.	98	87

Construction and repair obligations regarding investment property amounted to EUR 17 million (15). The fair value of investment property holdings excludes the portion of debt.

A total of 75% of Non-life Insurance's investment property holdings, or EUR 73 million, was appraised by external property valuers, all of them being authorised property valuers (AKA). These valuers were Olli Kantanen and Antti Hänninen employed by Realia Group Oy.

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 21. Investment assets

EUR million	31 Dec. 2011	31 Dec. 2010
Available-for-sale financial assets		
Notes and bonds	6,522	5,304
Shares and participations	77	82
Total	6,600	5,385
Financial assets held to maturity		
Notes and bonds	716	928
Total	716	928
Investment property		
Land and water areas	0	0
Buildings	25	25
Total	25	26
<b>Total investment assets</b>	<b>7,341</b>	<b>6,339</b>

Investment property does not include real property received as collateral in 2011 and 2010.

#### Available-for-sale financial assets and held-to-maturity investments on 31 Dec. 2011

EUR million	Available-for-sale notes and bonds			Available-for-sale shares and participations			Held-to-maturity investments
	At fair value	At amortised cost	Total	At fair value	At cost	Total	
Quoted							
From public sector entities	6,374		6,374				
From others	131		131	11		11	716
Other							
From others	17		17	14	53	66	
<b>Total</b>	<b>6,522</b>		<b>6,522</b>	<b>24</b>	<b>53</b>	<b>77</b>	<b>716</b>
Impairment losses for the financial year				-1		-1	

Available-for-sale financial assets did not include subordinated publicly-quoted notes and bonds from others or subordinated notes and bonds other than publicly quoted from others. Investments in private equity funds, worth EUR 14 million (16), were measured at fair value. Non-quoted equities measured at cost within the portfolio amounted to EUR 53 million (53), of which non-consolidated shares of subsidiaries and associates came to EUR 2 million (1). It was not possible to determine reliably a fair value for investments measured at cost. Held-to-maturity investments included EUR 576 million (886) in notes and bonds eligible for central bank refinancing and EUR 141 million (41) in other publicly-quoted notes and bonds.

**Available-for-sale financial assets and held-to-maturity investments on 31 Dec. 2010**

EUR million	Available-for-sale notes and bonds			Available-for-sale shares and participations			Held-to-maturity investments
	At fair value	At amortised cost	Total	At fair value	At cost	Total	
Quoted							
From public sector entities	5,141		5,141				
From others	128		128	13		13	928
Other							
From others	34		34	16	53	68	
<b>Total</b>	<b>5,304</b>		<b>5,304</b>	<b>29</b>	<b>53</b>	<b>82</b>	<b>928</b>
Impairment losses for the financial year				-4		-4	

Changes in investment property, EUR million	2011	2010
Acquisition cost 1 Jan.	28	21
Increase		7
Decrease	-1	0
Acquisition cost 31 Dec.	27	28
Accumulated changes in fair value 1 Jan.	-2	-3
Changes in fair value during financial year	0	1
Accumulated changes in fair value 31 Dec.	-2	-2
Carrying amount 31 Dec.	25	26

Changes in the fair value of investment property are recognised under Net investment income. The fair value of investment property holdings excludes the portion of debt.

Information on investment property leased out under operating lease can be found in Note 92.

The investment property holdings were appraised by the following external property valuer: Authorised Property Valuer approved by Finland Chamber of Commerce, authorised property valuer (AKA), general authorisation, Mikko Kimpi employed by Corbel Oy.

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 22. Reclassified notes and bonds

The table below shows the carrying amounts and fair values of the reclassified notes and bonds.

EUR million, 31 Dec. 2011	Carrying amount	Fair value	Effective interest rate	Impairments arising from credit risk
Loans and other receivables	822	777	6.6	25
Investments held to maturity	573	502	4.2	8
<b>Total</b>	<b>1,395</b>	<b>1,279</b>		<b>33</b>

EUR million, 31 Dec. 2010	Carrying amount	Fair value	Effective interest rate	Impairments arising from credit risk
Loans and other receivables	1,260	1,241	5.5	21
Investments held to maturity	677	626	4.2	
<b>Total</b>	<b>1,938</b>	<b>1,867</b>		<b>21</b>

If notes and bonds were not reclassified and had been measured using fair values available in the market:

EUR million	Q1-4/2011		Q1-4/2010	
	Income statement	Fair value reserve	Income statement	Fair value reserve
Banking	-1		4	
Non-life Insurance	1	-4	3	-1
Group Functions	-41	-4	-14	1
<b>Total</b>	<b>-41</b>	<b>-8</b>	<b>-8</b>	<b>0</b>

Interest accrued on reclassified notes and bonds in January–December totalled EUR 38 million (52). The price difference between the nominal value and acquisition value recognised in the income statement totalled EUR 13 million (16). Impairment charges recognised on notes and bonds totalled EUR 12 million. In 2010, impairment loss recoveries recognised on notes and bonds totalled EUR 8 million. The Group used derivatives to hedge against interest rate risks, applying hedge accounting from 1 October 2008. Negative mark-to-market valuations recognised on hedging derivative contracts amounted to EUR 3.6 million. In 2010, positive mark-to-market valuations recognised on hedging derivative contracts amounted to EUR 1.4 million.

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 23. Investment in associates

EUR million	31 Dec. 2011	31 Dec. 2010
Investment 1 Jan.	25	2
Acquisition of shares		23
Share of profit for the financial year	2	0
Dividends	0	0
<b>Investment 31 Dec.</b>	<b>27</b>	<b>25</b>

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 24. Intangible assets

Changes in intangible assets, EUR million	Goodwill	Brands	Customer relationships related to insurance contracts and policy acquisition costs	Other intangible assets	Total
Acquisition cost 1 Jan. 2011	516	179	301	159	1,156
Increases	3			32	35
Decreases	0			-1	-1
Transfers between items				0	0
Acquisition cost 31 Dec. 2011	519	179	301	190	1,190
Acc. amortisation and impairments 1 Jan. 2011		-6	-123	-103	-231
Amortisation during the financial year			-24	-14	-38
Impairments for the financial year		-1			-1
Decreases				0	0
Other changes				0	0
Acc. amortisation and impairments 31 Dec. 2011		-7	-146	-116	-270
Carrying amount 31 Dec. 2011	519	172	155	74	920

Other intangible assets include computer software to the carrying amount of EUR 33 million and EUR 39 million in computer software under development.

Amortisation, impairment losses and their reversals were recognised on the income statement under Other operating expenses.

Changes in intangible assets, EUR million	Goodwill	Brands	Customer relationships related to insurance contracts and policy acquisition costs	Other intangible assets	Total
Acquisition cost 1 Jan. 2010	516	179	301	145	1,142
Increases	0			15	15
Decreases				-1	-1
Transfers between items				-1	-1
Acquisition cost 31 Dec. 2010	516	179	301	159	1,156
Acc. amortisation and impairments 1 Jan. 2010		-6	-99	-77	-182
Amortisation during the financial year			-24	-26	-50
Decreases				0	0
Acc. amortisation and impairments 31 Dec. 2010		-6	-123	-103	-231
Carrying amount 31 Dec. 2010	516	173	179	56	925

Other intangible assets include computer software to the carrying amount of EUR 34 million and EUR 19 million in computer software under development.

Amortisation, impairment losses and their reversals are recognised on the income statement under Other operating expenses.

Intangible assets with indefinite economic lives, EUR million	31 Dec. 2011	31 Dec. 2010
Goodwill	519	516
Brands	172	173
<b>Total</b>	<b>691</b>	<b>690</b>

The economic lives of goodwill and brands acquired through business combinations are estimated to be indefinite, since they affect the accrual of cash flows for an indefinable period.

Other most significant intangible assets	31 Dec. 2011		31 Dec. 2010	
	Carrying amount, EUR million	Remaining amortisation period	Carrying amount, EUR million	Remaining amortisation period
Customer relationships	155	4–7 yrs	179	5–8 yrs
Software	34	2–5 yrs	34	2–5 yrs
Software under development	39		19	

Goodwill was acquired as part of the acquisition of Pohjola Group plc's business operations in 2005 and as part of the acquisition of Pohjola Finance Ltd (formerly K-Finance Ltd) in 2008. In 2011, goodwill increased as a result of the acquisition of Excenta Ltd, a strategic corporate wellness services provider. Brands, customer relationships and a significant part of computer software were acquired as part of the acquisition of the Non-life Insurance operations.

#### Goodwill impairment test

Goodwill, EUR million	2011	2010
Non-life Insurance	407	407
Pohjola Asset Management Ltd	97	97
Leasing and Factoring Services	13	13
Wellbeing-at-work services	3	
<b>Total</b>	<b>519</b>	<b>516</b>

Goodwill of Pohjola Group originates entirely from the acquisition of the business operations of Pohjola Group plc and Pohjola Finance Ltd. Goodwill was determined by the so-called Purchase Price Allocation process (PPA). The resulting goodwill was allocated to the cash-generating units (CGUs), which were either business segments or entities included in them. The impairment testing of goodwill was carried out in accordance with IAS 36 on those CGUs for which acquisition cost calculations in accordance with PPA were made, i.e. Non-life Insurance, Asset Management, Leasing and Factoring Services, and wellbeing-at-work services.

For the purpose of goodwill testing, the value of the CGUs of Pohjola Group was determined by using the 'Excess Returns' method. Accordingly, profits for the current period and future periods were reduced by the return requirement set for shareholders' equity. Any excess return was discounted using a discount rate corresponding to the return requirement set for shareholders' equity in order to determine the present value of cash flows.

For Asset Management and mutual fund business, as well as Leasing and Factoring Services, and wellbeing-at-work services, the testing period was determined to be five years under IFRS 36, including residual values. For Non-life



Insurance, the testing period was determined to be the entire period of PPA amortisation plus one year free of PPA amortisation, which means an eight-year testing period.

The forecasts used in cash flow statements are based on strategy figures for 2012–14, confirmed by Pohjola in September 2009, and post-strategy-period expectations derived from them regarding business developments. Growth in cash flows for post-forecast periods ranges between 2 and 15%.

The discount rate used in the calculations was the market-based equity cost, which is in line with the applied value determination methods (i.e. through cash flows, only the value of equity belonging to investors was determined and the value was discounted by using the return requirement rate on shareholders' equity). The discount rate used in the calculations before tax (i.e. IFRS WACC) varied from 10.4 to 15.9%. In 2010, it varied from 10.1 to 11.6%. For testing the wellbeing-at-work services, Pohjola used the same discount rate as in the PPA performed at the time of Excenta's acquisition. For all the business line, the discount rates based on market data had risen from their 2010 level but the discount rates were still lower than those used in the original PPA procedures.

The impairment testing of goodwill did not lead to recognition of impairments.

A sensitivity analysis was carried out separately on each CGU on the basis of essential parameters of each CGU.

The discount rate, growth rate (%) of the loan portfolio and a growth rate (%) of expenses were used as key parameters in Leasing and Factoring Service's sensitivity analysis. The parameters used were the same as in the previous year. The results of the sensitivity analysis were significantly better than the year before. A 16-percentage point increase in the discount rate, a 21-percentage point decrease in the loan portfolio and a 17-percentage point increase in expenses compared with forecasts throughout the testing period, with other parameters remaining unchanged, would entail an impairment risk. In 2010, the results were as follows: a 11-percentage point increase in the discount rate, a 11-percentage point decrease in the loan portfolio and a 11-percentage point increase in expenses compared with forecasts throughout the testing period would have entailed an impairment risk.

The discount rate, growth rate (%) of assets under management and growth rate (%) of expenses were used as key parameters in Asset Management's sensitivity analysis. The parameters used were the same as in the previous year. The results of the sensitivity analysis did not differ significantly from those in the previous year. A 30-percentage point increase in the discount rate, an 13-percentage point decrease in assets under management and 16-percentage point growth in expenses compared with forecasts throughout the testing period, with other parameters remaining unchanged, would entail an impairment risk. In 2010, the results were as follows: an 25-percentage point increase in the discount rate, a 27-percentage point decrease in assets under management and 11-percentage point growth in expenses compared with forecasts throughout the testing period would have entailed an impairment risk.

The discount rate, growth rate (%) of the loan portfolio and a growth rate (%) of expenses were used as key parameters in Leasing and Factoring Service's sensitivity analysis. The parameters used were the same as in the previous year. The results of the sensitivity analysis were significantly better than the year before. A 16-percentage point increase in the discount rate, a 21-percentage point decrease in the loan portfolio and a 17-percentage point increase in expenses compared with forecasts throughout the testing period, with other parameters remaining unchanged, would entail an impairment risk. In 2010, the results were as follows: a 11-percentage point increase in the discount rate, a 11-percentage point decrease in the loan portfolio and a 11-percentage point increase in expenses compared with forecasts throughout the testing period would have entailed an impairment risk.

The discount rate and a growth rate (%) of net sales and operating margin were used as key parameters in wellbeing-at-work services' sensitivity analysis. In 2011, Pohjola tested the goodwill of the wellbeing-at-work services for the first time. A 6.1-percentage point increase in the discount rate, a 24-percentage point decrease in net sales and a 6.0-percentage point decrease in operating margin compared with forecasts throughout the testing period, with other parameters remaining unchanged, would entail an impairment risk.

**Impairment testing of brands**

Pohjola Group's brands originate entirely from the acquisition of Pohjola Group plc's business operations. Impairment testing was carried out separately for the Pohjola, Eurooppalainen, A-Vakuutus (A-Insurance) and Seesam brands, in accordance with IAS 36.

The value of the brands was determined by using the 'Relief from Royalty' method. Accordingly, their value was determined to be royalty savings accrued in the future from owning the brands, discounted to the present. The discount rate used in the calculations was the market-based equity cost defined for Non-life Insurance, plus an asset-specific risk premium. Pohjola used the same discount rate for Non-life Insurance as in the 2010 test. In addition, the same risk premium and the corresponding royalty percentages were applied in 2011 as in the PPA procedure and in previous years' tests.

All Pohjola brands are subject to a testing period of five years under IAS 36. The forecasts used in cash flow statements are based on strategy figures for 2012–14 updated for Non-life Insurance and post-strategy-period expectations derived from them regarding the business line's future developments. A 2% inflationary expectation was used as growth in cash flows for post-forecast periods.

As a result of testing brands for any impairment, EUR 1 million in impairment charges related to the Seesam brand was recognised in the 2011 financial statements. An impairment charge of EUR 3 million related to the Seesam brand was recognised in the 2009 and 2008 financial statements. Testing other brands for any impairment did not result in any recognition of impairment charges in the 2011 financial statements and prior financial statements.

**Impairment testing of other essential intangible assets**

Intangible assets originating from customer relationships are charged to expenses using straight-line amortisation over their estimated economic lives, and no indications of the need for their impairment recognition have been discovered. Intangible assets originating from computer software used by Non-life Insurance were charged to expenses in full in prior financial years.

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 25. Property, plant and equipment

EUR million	31 Dec. 2011	31 Dec. 2010
Property in own use		
Land and water areas	4	3
Buildings	18	18
Total	21	21
Machinery and equipment	4	3
Other tangible assets	3	3
Leased-out assets	54	69
<b>Total property, plant and equipment</b>	<b>82</b>	<b>97</b>
of which construction in progress	0	0

Changes in property, plant and equipment (PPE), EUR million	Property in own use	Machinery and equipment	Other tangible assets	Leased- out assets	Total PPE
Acquisition cost 1 Jan. 2011	26	55	3	112	195
Increases	1	2	0	19	22
Decreases	-1	-20	0	-42	-63
Transfers between items	0	0			0
Acquisition cost 31 Dec. 2011	26	36	3	89	155
Accumulated depreciation and impairments 1 Jan. 2011	-4	-51	0	-43	-99
Depreciation during the financial year	-1	-1		-16	-18
Reversals of impairments for the financial year	0				0
Decreases	0	20		23	43
Other changes		0		1	1
Accumulated depreciation and impairments 31 Dec. 2011	-5	-33	0	-35	-73
Carrying amount 31 Dec. 2011	21	4	3	54	82

Changes in property, plant and equipment (PPE), EUR million	Property in own use	Machinery and equipment	Other tangible assets	Leased- out assets	Total PPE
Acquisition cost 1 Jan. 2010	26	55	3	129	213
Increases	0	1	0	19	20
Decreases	-1	-1	0	-36	-38
Transfers between items	0				0
Acquisition cost 31 Dec. 2010	26	55	3	112	195
Accumulated depreciation and impairments 1 Jan. 2010	-5	-51	0	-40	-96
Depreciation during the financial year	-1	-1		-21	-23
Reversals of impairments for the financial year	0			1	1
Decreases	1	1		18	20
Other changes				0	0
Accumulated depreciation and impairments 31 Dec. 2010	-4	-51	0	-43	-99
Carrying amount 31 Dec. 2010	21	3	3	69	97

Depreciation, impairment losses and their reversals are charged to Other operating expenses.

Pohjola Group primarily offers passenger cars through operating leases. The Group has leased out office facilities it does not need and such facilities are classified as investment property in the financial statements.

A breakdown of PPE leased out under operating lease can be found in Note 92.

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 26. Other assets

EUR million	31 Dec. 2011	31 Dec. 2010
Payment transfer receivables	28	23
Pension assets	42	40
Accrued income and prepaid expenses		
Interest	861	580
Other accrued income and prepaid expenses	9	53
Other	664	513
<b>Total</b>	<b>1,604</b>	<b>1,208</b>

The item Other includes eg EUR 5 million (41) in accounts receivable from securities EUR 487 million (359) in foreign CSA collateral receivables.

### Defined benefit pension plans

Pohjola Group has funded assets of its pension schemes through OP Bank Group Pension Fund, OP Bank Group Pension Foundation and insurance companies. Schemes related to supplementary pensions in the Pension Foundation and insurance company, as well as the TyEL (Employees' Pensions Act) funded old-age and disability pension schemes managed by the Pension Fund are treated as defined benefit plans. Contributions to the TyEL pay-as-you-go system are treated as defined contribution plans.

Balance sheet values of defined benefit pension plans, EUR million	31 Dec. 2011	31 Dec. 2010
Fair value of assets	141	130
Present value of funded obligations (-)	-139	-121
Present value of unfunded obligations	-4	-4
Unrecognised actuarial gains (-) and losses (+)	33	23
<b>Net receivable (+) / liability (-) on the balance sheet</b>	<b>31</b>	<b>29</b>

Assets and liabilities recognised on the balance sheet

Assets	42	40
Liabilities	11	11
<b>Net assets</b>	<b>31</b>	<b>29</b>

### Plan assets include

Pohjola Bank plc shares	4	4
Securities issued by companies included in OP-Pohjola Group	1	3
Other receivables from companies included in OP-Pohjola Group	12	0
Property used by OP-Pohjola Group Central Cooperative Consolidated	2	1
<b>Total</b>	<b>20</b>	<b>8</b>

**Defined benefit pension costs on the income statement**

Current service cost	4	4
Interest cost	6	6
Expected return on plan assets	-8	-8
Actuarial gains and losses	1	1
Effect of curtailment of plans or settlements	0	0
<b>Total income (-)/expenses (+) included in personnel costs</b>	<b>1</b>	<b>3</b>
<b>Actual return on plan assets</b>	<b>12</b>	<b>14</b>

The expected long-term return on plan assets within the pension schemes is based on long-term time series and analyses of risk premiums for various asset classes. The expected return has been defined consistently, taking account of historical returns, the current market status and the strategic allocation of assets.

<b>Changes in present value of obligation, EUR million</b>	<b>31 Dec. 2011</b>	<b>31 Dec. 2010</b>
Present value of obligation 1 Jan.	125	124
Current service cost	4	4
Interest cost	6	6
Actuarial gains and losses	13	4
Benefits paid	-4	-4
Settlement of obligation	-1	-1
Change in division ratio		-8
Return on TyEL interest rate difference and growth in old-age pension liabilities (net)	1	1
Present value of obligation 31 Dec.	<b>143</b>	<b>125</b>

<b>Changes in fair value of assets, EUR million</b>	<b>31 Dec. 2011</b>	<b>31 Dec. 2010</b>
Fair value of assets 1 Jan.	130	127
Expected return on plan assets	8	8
Actuarial gains and losses	3	6
Employer contributions	3	3
Benefits paid	-4	-4
Settlement of obligation	-1	0
Change in division ratio		-9
Return on TyEL interest rate difference and growth in old-age pension liabilities (net)	1	1
Fair value of assets 31 Dec.	<b>141</b>	<b>130</b>

Contributions payable to the defined benefit plan in 2012 are estimated at EUR 3 million.

Proportion of most important asset groups of total fair value of plan assets, %	31 Dec. 2011	31 Dec. 2010
Shares and participations	20	33
Notes and bonds	41	41
Property	13	19
Other assets	26	7

Principal actuarial assumptions used	2011	2010
Discount rate, %	4.50	4.50
Expected long-term return on plan assets, %	5.04–5.90	5.07–6.60
Assumed future salary increases, %	3.00	3.00
Future pension increases, %	2.00–2.40	2.00–2.40
Turnover rate, %	0.50–3.00	0.50–3.00
Inflation, %	2.00	2.00
Average remaining service time in years	1–19	1–16

Surplus of defined benefit pension plans and experience adjustments, EUR million	31 Dec. 2011	31 Dec. 2010	31 Dec. 2009	31 Dec. 2008	31 Dec. 2007
Present value of obligation	143	125	124	101	114
Fair value of assets	-141	-130	-127	-106	-129
<b>Surplus or deficit</b>	<b>2</b>	<b>-5</b>	<b>-3</b>	<b>-6</b>	<b>-15</b>
Experience adjustments on liabilities	12	-4	0	-5	3
Experience adjustments on assets	3	6	7	-28	-4

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 27. Tax assets

EUR million	31 Dec. 2011	31 Dec. 2010
Income tax assets	4	1
Deferred tax assets	83	39
<b>Total tax assets</b>	<b>87</b>	<b>40</b>

Breakdown of tax assets and liabilities, EUR million	31 Dec. 2011	31 Dec. 2010
<b>Deferred tax assets</b>		
Due to available-for-sale financial assets	51	11
Due to depreciation and impairment losses	0	0
Due to provisions and impairment losses on loans	4	3
Due to cash flow hedging		2
Due to consolidation of Group accounts	1	2
Due to other items	33	22
Set-off against deferred tax liabilities	-7	-1
<b>Total</b>	<b>83</b>	<b>39</b>

<b>Deferred tax assets</b>		
Due to appropriations	198	179
Due to available-for-sale financial assets	1	10
Due to cash flow hedging	3	
Due to elimination of equalisation provision	86	110
Due to defined benefit pension plans	10	9
Due to fair value measurement of investment	35	20
Due to allocation of sale price of business combinations	80	91
Due to other items	7	7
Set-off against deferred tax assets	-7	-1
<b>Total</b>	<b>412</b>	<b>425</b>



Changes in deferred taxes, EUR million	31 Dec. 2011	31 Dec. 2010
Deferred tax assets/liabilities 1 Jan.	-386	-394
Recognised on the income statement		
Intra-Group capital gains on business combinations	0	0
Effect of losses		0
Provisions and impairments on receivables	1	0
Appropriations	-30	-26
Depreciation/amortisation and impairments	6	9
Elimination of equalisation provision	18	-2
Fair value changes in and sale of investments	-17	15
Change in tax rate 1 Jan. 2012	23	
Other	12	8
Recognised in statement of comprehensive income		
Fair value reserve		
Fair value measurement	59	16
Cash flow hedges	-6	2
Transfers to the income statement	-7	-13
Change in tax rate 1 Jan. 2012	-3	
<b>Total deferred tax assets/liabilities 31 Dec.</b>	<b>-329</b>	<b>-386</b>
<b>Income tax assets/liabilities</b>	<b>-3</b>	<b>-29</b>
<b>Total tax assets/liabilities</b>	<b>-331</b>	<b>-415</b>

Tax losses for which a deferred tax asset was not recognised came to EUR 7 million (3) at the end of 2011. The losses will expire before 2021.

A deferred tax liability has not been recognised for the EUR 21 million (34) of undistributed profits of the Baltic subsidiaries, since the assets have been permanently invested in these countries.

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 28. Liabilities to credit institutions

EUR million	31 Dec. 2011	31 Dec. 2010
Liabilities to central banks*	230	355
Liabilities to credit institutions		
Repayable on demand		
Deposits		
With OP-Pohjola Group retail banks	73	49
With other credit institutions	145	127
Other liabilities		
With OP-Pohjola Group retail banks	501	630
With other credit institutions	75	18
Total	794	824
Other than repayable on demand		
Deposits		
With OP-Pohjola Group retail banks	3,409	2,311
With other credit institutions	1,478	1,466
Other liabilities		
With other credit institutions	25	5
Total	4,911	3,782
<b>Total liabilities to credit institutions and central banks</b>	<b>5,935</b>	<b>4,960</b>

\* Deposits from non-euro-area central banks

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 29. Financial liabilities at fair value through profit or loss

EUR million	31 Dec. 2011	31 Dec. 2010
Financial liabilities held for trading		
Short selling of securities	1	0
Other		0
<b>Total financial liabilities at fair value through profit or loss</b>	<b>1</b>	<b>0</b>

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 30. Derivative contracts

EUR million	31 Dec. 2011	31 Dec. 2010
Held for trading		
Interest rate derivatives	2,946	1,768
Currency derivatives	19	4
Equity and index derivatives	84	52
Credit derivatives	2	0
Commodity derivatives	25	26
Other	5	1
Total	3,082	1,852
Hedging derivative contracts		
Fair value hedging		
Interest rate derivatives	365	181
Currency derivatives	13	13
Cash flow hedge		
Interest rate derivatives	0	8
Total	378	202
<b>Total derivative contracts</b>	<b>3,460</b>	<b>2,054</b>

The derivative contracts balance-sheet item includes negative changes in fair value and premiums received.

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 31. Liabilities to customers

EUR million	31 Dec. 2011	31 Dec. 2010
Deposits		
Repayable on demand		
Private	0	0
Companies and public sector entities	2,415	1,615
Total	2,415	1,615
Other		
Private	0	0
Companies and public sector entities	1,159	52
Total	1,159	52
Other financial liabilities		
Repayable on demand		
Private	0	0
Total	0	0
Other		
Companies and public sector entities	4,451	2,564
Total	4,451	2,564
<b>Total liabilities to customers</b>	<b>8,025</b>	<b>4,231</b>

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 32. Non-life insurance liabilities

EUR million	31 Dec. 2011	31 Dec. 2010
Technical provisions	2,365	2,224
Direct insurance liabilities	122	110
Reinsurance liabilities	15	10
Derivative contracts	1	2
Other	4	5
<b>Total Non-life Insurance liabilities</b>	<b>2,508</b>	<b>2,351</b>

#### Non-life Insurance contract liabilities and reinsurers' share

EUR million	31 Dec. 2011			31 Dec. 2010		
	Gross	Reinsurers' share	Net	Gross	Reinsurers' share	Net
Provision for unpaid claims for annuities	1,155	-3	1,152	1,108	-2	1,106
Other provisions by case	147	-80	67	151	-53	98
Special provision for occupational diseases	31		31	35		35
Collective liability (IBNR)	559	-6	553	502	-5	497
Reserved loss adjustment expenses	52		52	52		52
Provision for unearned premiums	422	-22	400	375	-19	356
Provision for unexpired risks	0		0	1		1
<b>Total Non-life Insurance contract liabilities</b>	<b>2,365</b>	<b>-111</b>	<b>2,254</b>	<b>2,224</b>	<b>-79</b>	<b>2,145</b>

#### Changes in insurance contract liabilities and reinsurance contract receivables

EUR million	2011			2010		
	Gross	Reinsurance	Net	Gross	Reinsurance	Net
<b>Provision for unpaid claims</b>						
Provision for unpaid claims 1 Jan.	1,847	-60	1,788	1,783	-52	1,731
Claims paid in financial year	-765	33	-733	-712	29	-683
Change in liability/receivable	816	-62	754	731	-37	694
Current period claims	784	-63	721	737	-45	692
Increase (decrease) from previous financial years	-27	1	-25	-41	8	-33
Change in discount rate	32		32			
Other change in reserving basis	27		27	35		35
Unwinding of discount	45		45	44		44
Foreign exchange gains (losses)	0	0	0	1		1
Provision for unpaid claims 31 Dec.	1,944	-89	1,855	1,847	-60	1,788

**Provision for unearned premiums**

Provision for unearned premiums 1 Jan.	377	-19	357	362	-25	337
Increase	386	-8	378	341	-3	338
Decrease	-342	5	-337	-328	9	-319
Exchange rate gains (losses)	0		0	0		0
Unwinding of discount	1		1	1		1
Provision for unearned premiums 31 Dec.	422	-22	399	377	-19	357
<b>Total Non-life Insurance contract liabilities</b>	<b>2,365</b>	<b>-111</b>	<b>2,254</b>	<b>2,224</b>	<b>-79</b>	<b>2,145</b>

The provision for unearned premiums represents obligations relating to insurance cover which has not yet expired at the year-end.

**Determination of Non-life Insurance contract liabilities****a) Methods and assumptions used**

The amount of liability has been estimated in such a way that it is, in reasonable probability, sufficient to cover the liabilities arising from insurance contracts. This has been performed by estimating an expected value for the liability and, after that, by determining a safety loading based on the degree of uncertainty related to the liability.

The provision for unearned premiums arising from insurance contracts has mainly been determined in accordance with the pro rata parte temporis rule for each contract.

The provision for unpaid claims for annuities corresponds to the discounted present value of cash flow of compensation for loss of income payable as continuous annuity. The discount rate is determined taking account of the current interest rate, security required by law and the upper limit of the discount rate set by the authorities. On 31 December 2011, the discount rate used was 3.3% (31 Dec. 2010: 3.5%). The mortality model applied is the cohort mortality model which is based on Finnish demographic statistics and which assumes the current trend of an increase in life expectancy to continue.

The provision for unpaid claims includes asbestos liabilities which arise from occupational diseases coverable under statutory workers' compensation insurance. The forecasted cash flow of these claims is based on an analysis which takes account of to what extent asbestos was used annually as raw material in Finland and how the latency periods of different asbestos diseases are distributed. Trends in asbestos-related claims are monitored annually and the outcome has corresponded well to the forecast.

The valuation of collective liability is based on different statistical methods: Bornhuetter-Ferguson, Cape Cod, Chain Ladder, Hovinen, PPCI and the average payment method. When applying these methods, other selections must also be made, in addition to the selection of the method, such as deciding on how many occurrence years' statistics the methods will be applied.

**Bornhuetter-Ferguson**

The Bornhuetter-Ferguson (BF) method is based on the assumption that, in each development year, a certain portion of claims is paid of the measure of exposure of the occurrence year. This measure of exposure can, for instance, be the number of policy years or insurance premium revenue adjusted by the loss ratio assumption. BF reacts slowly to changes in the development triangle of claims. In addition, BF is sensitive to the selection of the measure of exposure.

### **Cape Cod**

The Cape Cod method corresponds to the BF method in such a way that the portion of claims paid out in a development year relative to the measure of exposure is evened out between the occurrence years. In the traditional Cape Cod method, the claims' proportion of the measure of exposure is the same evened constant for all occurrence years. In the generalised Cape Cod method, the claims' proportion of the measure of exposure for the year of occurrence is evened out on the basis of the observations made in the occurrence year and close to the occurrence year.

### **Chain Ladder**

In the Chain Ladder (CL) method, the total claims expenditure for each occurrence year is determined by annual development factors. A development factor describes the relation between the successive development years in the cumulative claims development triangle. CL is sensitive to the observations in the first development years.

### **Hovinen**

In the Hovinen method, the collective liability is based on the weighted average of the evaluations provided by the BF and CL methods. The Hovinen method takes account of how much information has accumulated on the occurrence year to date and, accordingly, weights the estimate obtained on liability between BF and CL.

### **PPCI**

The PPCI (Payments per Claim Incurred) method corresponds to the BF method but the risk measure is the number of claims occurred. Use of the PPCI method requires that the estimates of the number of claims be known by occurrence year.

### **Average payment**

The average payment method (AP) corresponds to the BF method, but the claims paid in the development year are assumed to be comparable with the number of losses detected in the development year concerned. Use of the AP method requires that the numbers of detected claims for previous development years be known. In addition, estimates of future detected claims must be available. The AP method is effective in insurance lines where the cash flows of paid claims have a long maturity, because in such a case it is possible to stabilise the average payment and concentrate on the development of the number of paid claims.

In the valuation of collective liability, the largest risks relate to

- Estimating the future rate of inflation (excl. indemnities for loss of income payable on the basis of statutory insurance)
- Adjustment of changes due to changed compensation practices and legislation in the development triangle of claims (i.e. whether history provides a correct picture of the future)
- Adequacy of historical information over dozens of years.

Of the collective liability, only the liability for annuities has been discounted.

For the assessment of collective liability, the Group's non-life insurance portfolio is divided into several categories by risk and eg maturity of the cash flow applying to compensation paid. In each category, collective liability is first calculated using each statistical method stated above, and the method that best suits the category under review is chosen. The selection criteria used includes how well the model would have predicted developments in prior years of occurrence and the sensitivity of the estimate generated by the model with respect to the number of statistical years used. The safety loading of 2–10% is added to the expected value generated by the selected model. The safety loading is determined by the quality of historical data, the estimate's sensitivity to the number of history years and the deviation between estimates generated by various methods.

In the valuation of the collective liability, the Group has taken account of the fact that historical data do not in all circumstances provide any information at all regarding the foreseeable future. In such cases, attempts have been made to estimate safely the behaviour of the distribution of cash flows from paid claims in areas from where there are no observations and which are in a distant future (over 15 years).



When estimating the collective liability for medical expenses and rehabilitation expenses benefits in statutory workers' compensation and motor liability insurance, the Group has taken account of the fact claims paid for losses occurred more than 10 years ago are financed through the pay-as-you-go system.

### b) Changes in assumptions

In their joint actuarial project launched in the spring of 2010, the Federation of Accident Insurance Institutions and the Finnish Motor Insurers' Centre have examined whether the mortality model commonly used by Finnish non-life insurers and applied to motor liability insurance and statutory workers' compensation insurance is up to date, considering that the average life expectancy has increased. The preliminary findings based on the first stage of the project and received in October 2010 reveal that life expectancy has increased in Finland and the commonly used mortality model needs some update. According to the preliminary estimate, Pohjola's technical provisions increased by EUR 35 million in 2010. The second stage of the project involved updating the commonly used mortality model, with the related outcome published in October 2011. On the basis of the second stage findings, life expectancy has increased more than estimated in the first stage of the project. As a result of the new mortality model, growth in the provision for unpaid claims for annuities totalled EUR 62 million for 2010–11, of which EUR 27 million was recognised in 2011.

As a result of a reduction in the lower discount rate, the provision for unpaid claims for annuities rose by EUR 32 million.

Effect of changes in methods and assumptions on amount of liability	2011	2010
EUR million (increase +/-decrease - in liability)		
Change in discount rate	32	
Change in the mortality model	27	
Provision for change in the mortality model		35
Total	59	35

### c) Claims development

The claims triangle compares the actual claims incurred with previous estimates. The triangles describing claims development have been drawn up by occurrence year.

With the exception of long-term liabilities, claims development for the gross business is presented over a period of eight years. The claims triangle does not monitor the shares of pools and the trends in the rights of recourse related to statutory workers' compensation insurance. The capital value of finalised annuities is treated as if the annuities had been paid equalling the capital amount in connection with confirmation as final. For long-term liabilities, i.e. annuities confirmed as final and asbestos-related claims, information on the adequacy of insurance contract liabilities is provided.

**Claims triangles, gross business, EUR million****Occurrence year**

	2004	2005	2006	2007	2008	2009	2010	2011	Total
Estimated total claims expenditure									
0*	523	540	603	638	707	666	738	784	5,199
n+1	528	540	611	633	693	633	746		
n+2	521	535	591	627	691	640			
n+3	515	529	594	622	689				
n+4	518	532	594	622					
n+5	516	532	587						
n+6	517	529							
n+7	523								
Current estimate of accumulated claims expenditure									
	523	529	587	622	689	640	746	784	5,119
Accumulated claims paid									
	-495	-502	-543	-575	-623	-542	-596	-392	-4,266
<b>Provision for unpaid claims for 2004–2011</b>									
	<b>28</b>	<b>27</b>	<b>44</b>	<b>47</b>	<b>66</b>	<b>98</b>	<b>150</b>	<b>392</b>	<b>853</b>
Provision for unpaid claims for previous years									164

\* = at the end of the occurrence year

**Development of claims due to latent occupational diseases, EUR million**

Financial year	Collective liability	Known liabilities for annuities	Claims paid	Claims incurred	Changes in reserving basis*	Adequacy
2005	45	39	-4	-2	1	-1
2006	43	40	-4	-3		-3
2007	41	40	-4	-2	-1	-2
2008	40	41	-4	-4	3	-2
2009	42	43	-4	-8	4	-4
2010	38	44	-3	0		0
2011	35	50	-3	-6	5	-2

**Development of annuities confirmed as final, EUR million**

Financial year	Year-start	Year-end	New annuity capital	Annuities paid	Changes in reserving bases*	Adequacy
2006	681	731	77	26		1
2007	731	745	60	28	-15	3
2008	745	766	55	30		4
2009	763**	771	42	32		2
2010	771	794	60	34		3
2011	794	895	66	35	77	7

\* Effect of changes in the discount rate and the mortality model on final annuity capital.

\*\* A small amount of healthcare and senior housing provisions was eliminated from 2009 figures.

#### Claims triangles, net business, EUR million

Occurrence year	2004	2005	2006	2007	2008	2009	2010	2011	Total
Estimated total claims expenditure									
0*	504	511	580	621	656	649	693	721	4,936
n+1	510	519	593	623	656	620	707		
n+2	503	509	575	619	658	629			
n+3	500	509	577	615	656				
n+4	499	513	577	615					
n+5	499	513	569						
n+6	500	513							
n+7	506								
Current estimate of accumulated claims expenditure									
	506	513	569	615	656	629	707	721	4,916
Accumulated claims paid									
	-481	-489	-525	-569	-592	-538	-565	-392	-4,150
<b>Provision for unpaid claims for 2004–2011</b>									
	<b>25</b>	<b>24</b>	<b>44</b>	<b>46</b>	<b>64</b>	<b>91</b>	<b>142</b>	<b>329</b>	<b>765</b>

Provision for unpaid claims for previous years 163

\* = at the end of the occurrence year

**Change in claims incurred based on loss events for prior financial years**

Claims incurred based on loss events for prior financial years increased by EUR 34 million (2). The change in technical interest, EUR 32 million, and in the mortality model, EUR 27 million, added to claims incurred. In anticipation of the change in the mortality model, claims incurred increased by EUR 35 million in 2010. Change in claims incurred based on loss events for prior financial years describes the adequacy of technical provisions, which on average is positive due to the security of technical provisions.

**Provision for joint guarantee system**

As a result of the abolition of the joint guarantee system on 31 December 2010, insurance companies do not need to make such a provision in their balance sheet. However, insurers providing statutory workers' compensation policies continue to be jointly and severally liable for claims of an insurance company put into liquidation or declared bankrupt. Funds tied to the joint guarantee system under statutory workers' compensation insurance will be returned evenly to the pay-as-you-go system within three years.

**Claims administration contracts**

On 31 December 2011, liabilities related to claims administration contracts totalled EUR 80 million (78).

Claims administration contracts are contracts which are not insurance contracts, but on the basis of which claims are paid on behalf of another party. Among these contracts, the most important are captive arrangements in which the insured risk is reinsured with a captive company belonging to the same Group of companies with the customer; index increases in annuities of statutory workers' compensation, motor liability and patient insurance policies; certain other increases in benefits; and medical treatment indemnities payable over ten years after the occurrence of the accident; as well as public sector patient insurance.

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 33. Debt securities issued to the public

EUR million	Average interest rate, %	31 Dec. 2011	Average interest rate, %	31 Dec. 2010
Bonds	2.5	6,887	2.1	6,972
Other				
Certificates of deposit	1.6	3,424	1.0	3,421
Commercial paper holdings	1.3	4,689	0.8	6,141
Other	0.8	297	0.8	262
Included in own portfolio in trading (–)		–119		–111
<b>Total debt securities issued to the public</b>		<b>15,179</b>		<b>16,685</b>

Long-term loans and interest rate linkages	Nominal amount	Interest rate	Maturity
Pohjola Bank plc Issue of CHF 40,000,000 Floating Rate. Instruments due March 2012 under the EUR 15,000,000,000 Programme for the Issuance of Debt Instruments	32.0	CHL3M + 0.22%	12 March 2012
Pohjola Bank plc Issue of EUR 100,000,000 Floating Rate Notes due 15 May 2012 under the EUR 15,000,000,000 Programme for the Issuance of Debt Instruments	100.0	EUB3M + 0.10%	15 May 2012
Pohjola Bank plc Issue of EUR 40,000,000 Floating Rate Notes due 22 May 2012 under the EUR 15,000,000,000 programme for the Issuance of Debt Instruments	40.0	EUB3M + 0.10%	22 May 2012
JPY 8,000,000,000 Term Loan Facility	73.6	Fixed 0.85%	9 July 2012
Pohjola Bank plc ("Pohjola Bank" or the "Issuer") Issue of EUR 750,000,000 Floating Rate Instruments due 17 August 2012 (the "Instruments") under the EUR 15,000,000,000 Programme for the Issuance of Debt Instruments	750.0	3-mth Euribor +0.75%	17 Aug. 2012
JPY 5,000,000,000 Term Loan Facility	46.0	Fixed 1.41%	7 Sept. 2012
Pohjola Bank plc ("Pohjola Bank" or the "Issuer") Issue of SEK 350,000,000 Floating Rate Notes due October 2012 under the EUR 15,000,000,000 Programme for the Issuance of Debt Instruments	39.0	3-mth STIBOR +0.70%	1 Oct. 2012
Issue of EUR 50,000,000 Floating Rate Notes due 28 December 2012 under the EUR 15,000,000,000 Programme for the Issuance of Debt Instruments	50.0	EUB3M + 0.15 %	28 Dec. 2012
Pohjola Bank plc SEK 1,500,000,000 Floating Rate Notes due 21 January 2013	168.3	3-mth STIBOR + 0.80%	21 Jan. 2013
Pohjola Bank plc Issue of EUR 750,000,000 Floating rate Instruments due 25 February 2013 under the EUR 15,000,000,000 Programme for the Issuance of Debt Instruments	750.0	EUB3M + 0.50%	25 Feb. 2013
Pohjola Bank plc Issue of EUR 100,000,000 Floating Rate Notes due August 2013 under the EUR 15,000,000,000 Programme for the Issuance of Debt Instruments	100.0	EUB3M + 0.55%	13 Aug. 2013
Pohjola Bank plc ("Pohjola Bank" or the "Issuer") Issue of EUR 750,000,000 4.50 per cent. Instruments due 2014 under the EUR 15,000,000,000 Programme for the Issuance of Debt Instruments	750.0	Fixed 4.5%	22 May 2014
OKO Osuuspankkien Keskuspankki Oyj ("OKO Bank") Issue of NOK 400,000,000 5.2 % Fixed Rate Notes Due June 2014	51.3	Fixed 5.2%	16 June 2014
Pohjola Bank plc ("Pohjola Bank" or the "Issuer") Issue of NOK 500,000,000 5.40 per cent. Fixed rate Notes due June 2014 under the EUR 15,000,000,000 Programme for the Issuance of Debt Instruments	64.1	Fixed 5.4%	18 June 2014
Issue of CHF 100,000,000 Floating Rate Instruments due 11 July 2014 under the EUR 15,000,000,000 Programme for the Issuance of Debt Instruments	32.9	CHL3M + 0.22 %	11 July 2014
JPY 3,000,000,000 Term Loan Facility	27.6	Fixed 1.645%	17 Nov. 2014

Pohjola Bank plc Issue of EUR 750,000,000 3.125 per cent. Instruments due 25 March 2015 under the EUR 15,000,000,000 Programme for the Issuance of Debt Instruments	750.0	Fixed 3.125%	25 March 2015
Pohjola Bank plc Issue of EUR 10,000,000 2.62 per cent, Fixed Rate Instruments due 19 November 2015 under the EUR 15,000,000,000 Programme for the issuance of Debt Instruments	10.0	Fixed 2.62%	19 Nov. 2015
JPY 2,000,000,000 Term Loan Facility	18.4	Fixed 1.706%	30 Nov. 2015
Pohjola Bank plc EUR 500,000,000 Senior Unsecured Issue	500.0	Fixed 3.125 %	12 Jan. 2016
OKO Osuuspankkien Keskuspankki Oyj ("OKO BANK") Issue of NOK 1,000,000,000 Fixed Rate Notes Due 15 February 2016	128.2	Fixed 4.185%	15 Feb. 2016
Pohjola Bank plc JPY 5,000,000,000 Fixed Private Placement EUR 15,000,000,000 Programme for the Issuance of Debt Instruments dated 5 November 2010	49.9	Fixed 0.835 %	26 Sept. 2016
Pohjola Bank plc issue of EUR 100,000,000 Auto-Extendable Floating Rate Notes due June 2016 under the EUR 15,000,000,000 programme for the Issuance of Debt Instruments	100.0	EUB3M-0,25%	30 June 2016
Pohjola Bank plc (Pohjola Bank or the Issuer) Issue of EUR 750,000,000 3.00 per cent. Instruments due 8 September 2017 under the EUR 15,000,000,000 Programme for the Issuance of Debt Instruments	750.0	Fixed 3%	8 Sept. 2017
Pohjola Bank plc Issue of JPY 8,000,000,000 Fixed Rate Instruments due December 2020 under the EUR 15,000,000,000 programme for the Issuance of Debt Instruments	73.6	Fixed 1.405%	3 Dec. 2020

The interest rate is the rate according to the issue currency. The euro equivalents are calculated using the average rate of the European Central Bank on the balance sheet date. The nominal amount of structured bonds issued by Pohjola was EUR 1,195 million (1,390). The bonds' interest rate is determined on the basis of interest, equity, equity index or similar underlying instruments. Any possible additional return on the bonds to the investor is hedged using a corresponding derivative structure.

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 34. Provisions and other liabilities

EUR million	31 Dec. 2011	31 Dec. 2010
Other liabilities		
Payment transfer liabilities	844	587
Accrued expenses		
Interest payable	848	546
Other accrued expenses	75	99
Other	467	583
<b>Total provisions and other liabilities</b>	<b>2,234</b>	<b>1,816</b>

The item Other under Other liabilities consists eg of EUR 6 million (102) in accounts payable on securities, EUR 0 million (94) in liabilities for equities and derivative contracts and EUR 11 million (11) in pension liabilities.

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 35. Tax liabilities

EUR million	31 Dec. 2011	31 Dec. 2010
Income tax liabilities	7	30
Deferred tax liabilities	412	425
<b>Total tax liabilities</b>	<b>418</b>	<b>455</b>

A specification of deferred tax liabilities can be found in Note 27.



# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 36. Subordinated liabilities

	Average interest rate, %	31 Dec. 2011, EUR million	Average interest rate, %	31 Dec. 2010, EUR million
Subordinated loans	3.9	332	3.6	324
Other				
Perpetual loans	5.0	265	5.0	266
Debentures	4.9	454	2.5	665
<b>Total subordinated liabilities</b>		<b>1,050</b>		<b>1,255</b>

#### Hybrid bonds/subordinated loans

##### Hybrid bonds included in Tier 1

1) Subordinated loan of 10 billion Japanese yen (equivalent of EUR 99,8 million)

This is a perpetual loan (a loan without a due date) carrying a fixed interest rate of 4.23% until 18 June 2034 and subsequently a variable 6-month Yen Libor + 1.58% (step up). Interest will be annually payable on 18 June and 18 December. If interest cannot be paid for a given interest period, the obligation to pay interest for the period in question will lapse. The loan can be called in at the earliest in 2014 and can be annually repaid after 2014 on the interest due date on 18 June or 18 December. The loan's entire principal must be repaid in one instalment.

2) Subordinated loan of EUR 50 million

This is a perpetual loan without interest-rate step-ups, but with an 8% interest rate cap. The loan was issued on 31 March 2005 and its interest rate for the first year was 6.5% and thereafter CMS 10 years + 0.1%. Interest payments are made annually on 11 April. If interest cannot be paid for a given interest period, the obligation to pay interest for the period in question will lapse. The loan can be called in on the interest due date as of 11 April 2010 at the earliest, subject to authorisation by the Financial Supervisory Authority. The loan's entire principal must be repaid in one instalment.

3) Hybrid bond of EUR 60 million

This perpetual bond carries a variable interest rate based on 3-month Euribor + 0.65% payable quarterly on 28 February, 30 May, 30 August and 30 November. If interest cannot be paid for a given interest period, the obligation to pay interest for the period in question will lapse. It is possible to call in the loan at the earliest on 30 November 2015, subject to authorisation by the Financial Supervisory Authority, and thereafter on the interest due dates. After 2015, the loan carries a variable interest rate based on 3-month Euribor + 1.65% (step up). The entire loan principal must be repaid in one instalment.

4) Subordinated loan of EUR 40 million

This perpetual loan carries a variable interest rate based on 3-month Euribor + 1.25% payable quarterly on 28 February, 30 May, 30 August and 30 November. If interest cannot be paid for a given interest period, the obligation to pay interest for the period in question will lapse. Subject to authorisation by the Financial Supervisory Authority, the loan may be called in on the due date of interest payment of 30 October 2010. The entire loan principal must be repaid in one instalment.

**5) Hybrid bond of EUR 50 million**

Perpetual bond of EUR 50 million, issued on 17 June 2008, carries a variable interest rate based on 3-month Euribor + 3.05%, payable on a quarterly basis on 17 March, 17 June, 17 September and 17 December. If interest cannot be paid for a given interest period, the obligation to pay interest will lapse. Subject to authorisation by the Financial Supervisory Authority, the bond may be called in at the earliest on 17 June 2013 and thereafter on the due dates of interest payment. The entire loan principal must be repaid in one instalment.

**6) Pohjola Insurance Ltd's capital bond**

Pohjola Insurance Ltd's perpetual capital bond of EUR 50 million. Issued on 17 June 2008, the bond carries a variable interest rate based on 3-month Euribor + 3.05%, payable on a quarterly basis. Interest which cannot be paid on the interest payment date and interest which Pohjola Insurance Ltd could not have paid for previous interest payment dates constitute 'Unpaid interest'. Interest will accrue on unpaid interest in accordance with the interest rate applicable to the bonds and this additional interest accrued until each interest payment date will be added to unpaid interest on the interest payment date in question. The issuer agrees not to distribute dividends or other profit or to buy back own shares until unpaid interest has been paid in its entirety. The bond may be called in at the earliest in 2013 and its principal can be paid back only if the statutory terms and conditions are fulfilled. The bond will not be taken into account in the capital adequacy measurement under the Act on Credit Institutions but can be fully utilised in the capital adequacy measurement of the insurance company.

Loans 1 and 3 are included in hybrid instruments.

The Group has used derivatives to hedge against interest-rate and exchange-rate risks, and the financial statements include EUR 18.1 million in change in fair value recognised for hedging (17.7).

**Perpetual loans and debentures**

1. A perpetual loan of GBP 100 million (euro equivalent 119.7 million) which can be called in at the earliest on 28 December 2012, subject to authorisation by the Financial Supervisory Authority. A fixed 6.5% interest is paid on the loan semi-annually. If the loan is not called in prematurely, the accrued interest will be based on 3-month GBP Libor + 1.88%.
2. A perpetual loan of EUR150 million which can be called in at the earliest on 30 November 2012, subject to authorisation by the Financial Supervisory Authority. A fixed 3.875% interest is paid on the loan annually. If the loan is not called in prematurely, the accrued interest will be based on 3-month Euribor + 1.50%.
3. A debenture loan of EUR 170 million which can be called in at the earliest on 25 March 2013, subject to authorisation by the Financial Supervisory Authority. The loan carries a fixed interest of 5.75%. If the loan is not called in prematurely, the accrued interest will be based on 3-month Euribor + 1.9% + 1.50%.
4. A debenture loan of EUR 100 million, which is a five-year bullet loan, will mature on 23 December 2013. The loan carries a variable 12-month Euribor rate + 2.25%
5. A debenture loan of CHF 100 million (euro equivalent 82 million), which is a ten-year bullet loan, will mature on 14 July 2021. The loan carries a fixed interest rate of 3.375% p.a.
6. A debenture loan of EUR 100 million, which is a ten-year bullet loan, will mature on 14 September 2021. The loan carries a fixed interest rate of 5.25% p.a.

Loans 1–6 were issued in international capital markets.

Fixed-rate debentures issued in Finland totalled EUR 1.9 million (9.2) on 31 December 2011.

<b>Issue date</b>	<b>Carrying amount, EUR million</b>	<b>Interest rate, %</b>	<b>Due date</b>
8 March 2006	0.3	3.25	8 March 2012
20 September 2006	0.2	3.85	20 September 2012
3 March 2008	1.4	4.1	3 March 2013

Pohjola Bank plc has no violations of the terms and conditions of the loan contracts with respect to principal, interest and other conditions. The financial statements include EUR 0 million recognised for the price difference of the loans (0).

# Notes to the Consolidated Financial Statements

## NOTES TO THE BALANCE SHEET

### Note 37. Shareholders' equity

EUR million	31 Dec. 2011	31 Dec. 2010
<b>Capital and reserves attributable to owners of the Parent</b>		
<b>Share capital</b>	<b>428</b>	<b>428</b>
<b>Reserves</b>		
Restricted reserves		
Share premium account	519	519
Reserve fund	204	204
Fair value reserve*		
From fair value measurement		
Notes and bonds	-165	-65
Shares and participations	7	59
From cash flow hedging	10	-6
Other restricted reserves	1	1
Non-restricted reserves		
Reserve for Invested non-restricted equity	298	298
Other non-restricted reserves	72	72
<b>Retained earnings</b>		
Profit (loss) for previous periods	744	639
Profit (loss) for the period	215	229
<b>Capital and reserves attributable to owners of the Parent</b>	<b>2,331</b>	<b>2,377</b>
<b>Total shareholders' equity</b>	<b>2,331</b>	<b>2,377</b>

\* The fair value reserve before tax totalled EUR -197 million (-17) and the related deferred tax asset amounted to EUR 48 million (5). On 31 December, positive mark-to-market valuations of equity instruments before tax in the fair value reserve totalled EUR 66 million (84) and negative mark-to-market valuations EUR 58 million (5). In 2011, impairments recognised from the fair value reserve in the income statement totalled EUR 31 million (35), of which equity instruments accounted for EUR 3 million (35).

	Number of shares	
	Series A	Series K
1 Jan. 2010	251,144,690	68,406,725
Conversion of shares	25,080	-25,080
31 Dec. 2010	251,169,770	68,381,645
31 Dec. 2011	251,169,770	68,381,645

### Share capital and shares

Shares are divided into Series A and Series K shares. The shares have no nominal value. The stated value of each share is EUR 1.34 (not an exact figure). All issued shares have been paid up.

Series A shares available for subscription by the general public are quoted on the NASDAQ OMX Helsinki and are not subject to any purchase restrictions. Holding of Series K shares is restricted to Finnish cooperative banks, cooperative bank companies and the central institution of the amalgamation of cooperative banks, OP-Pohjola Group Central Cooperative. Series K shares may be converted into Series A shares at the written request of a shareholder or, in case of nominee-registered shares, at the written request of the asset manager registered in the book-entry register, within the limits of the minimum and maximum numbers of the share types provided for in the Articles of Association.

If a dividend is paid, Series A shares entitle their holders to an annual dividend which is at least three (3) cents higher than the dividend declared on Series K shares.

### Treasury shares

At year-end, Pohjola Bank plc or its subsidiaries or associates did not hold Pohjola Bank plc treasury shares. The General Meeting has not authorised Pohjola to buy back own shares.

### Proposed distribution of dividend

The Board of Directors will propose to the Annual General Meeting that a dividend of EUR 0.41 (0.40) be distributed on each Series A share and EUR 0.38 (0.37) on each Series K share, totalling EUR 129 million (126).

### Share premium account

The share premium account was formed during the validity of regulations in force before 1 September 2006. Items entered in the share premium account include amounts exceeding the stated value paid for shares in a rights issue and amounts exceeding the stated value of a share and paid for share subscription based on stock options.

The share premium account may be lowered in compliance with the regulations governing the reduction of share capital and may be used to increase the share capital. The amount of the subscription price exceeding the stated value of shares subscribed in September and November 2006, based on stock options, was entered in the share premium account, because the General Meeting had made the decision on issuing stock options before the entry into force of the new Companies Act. Otherwise, it has no longer been possible to increase the share premium account since 1 September 2006.

### Reserve fund

The reserve fund consists of profits transferred to it during previous periods and the loan loss provisions transferred to it in 1990. The reserve fund may be used to cover losses for which the non-restricted equity is not sufficient. The reserve fund may also be used to increase the share capital and it may be reduced in the same way as the share capital. Since 1 September 2006, it has no longer been possible to increase the reserve fund.

**Fair value reserve**

The fair value reserve includes the change in the fair value of available-for-sale financial assets. Items included in this reserve will be derecognised and recorded in the income statement when an available-for-sale financial asset is disposed of or is subject to impairment. The reserve also includes the net fair value change of interest rate derivatives as cash flow hedges verified as effective and adjusted for deferred tax. Fair value changes are included in the income statement in the period when hedged cash flows affect net income.

**Other restricted reserves**

These reserves consist of retained earnings based on the Articles of Association or rules which describe their purpose.

**Reserve for Invested non-restricted equity**

Capital raised through the rights offering in 2009 was entered in the reserve for invested non-restricted equity.

**Other non-restricted reserves**

These reserves consist of retained earnings based on decisions by the General Meeting.

**Retained earnings**

Retained earnings also contain untaxed reserves (voluntary provisions and accelerated depreciation) included in the separate financial statements of Group companies, and the equalisation provision of insurance companies, which have been recognised in retained earnings less deferred tax in the IFRS financial statements.

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

Note 2 covers risk management and capital adequacy management principles. Information on risk exposure by Banking and the Group Functions can be found in Notes 38–56, capital adequacy disclosures under Pillar III in Notes 57–72 and risk exposure by Non-life Insurance in Notes 73–84.

### Risk exposure by Banking and the Group Functions

The classification by Statistics Finland is used in these notes, deviating partly from the classification used in the risk exposure section presented in the Report by the Board of Directors.

#### Note 38. Assets and impairment losses recognised on them for the financial year

EUR million	31 Dec. 2011		31 Dec. 2010	
	Balance sheet value	Impairment losses	Balance sheet value	Impairment losses
Cash and cash equivalents	4,247		1,501	
Receivables from credit institutions	7,367		8,033	
Financial assets at fair value through profit or loss				
Notes and bonds	182		422	
Shares and participations	1		0	
Derivative contracts				
Held for trading	3,126		1,864	
Hedging	200		98	
Loans and other receivables				
Loans granted	9,431	187	9,677	187
Bonds and notes	265	33	302	21
Finance lease receivables	775		624	
Guarantee receivables	3	2	0	0
Other receivables	2,449		2,038	
Available-for-sale financial assets				
Notes and bonds	6,522		5,304	
Shares and participations	77		82	
Held-to-maturity financial assets				
Notes and bonds	716		928	
Off-balance-sheet commitments				
Bank guarantees	936		1,059	
<b>Total</b>	<b>36,299</b>	<b>223</b>	<b>31,932</b>	<b>208</b>

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 39. Impairments by risk type

EUR million	31 Dec. 2011	31 Dec. 2010
Based on credit risk	223	208
<b>Total</b>	<b>223</b>	<b>208</b>



# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 40. Exposure

31 Dec. 2011, EUR million	Finland			Other countries		
	Balance sheet value	Impairments	Accrued interest	Balance sheet value	Impairments	Accrued interest
<b>Assets</b>						
Receivables from credit institutions	6,386		9	981		8
Receivables from customers	11,082	178	38	844	45	2
Finance leases	766			9		
Notes and bonds	919		14	6,501		101
Other	110			437		
<b>Total</b>	<b>19,263</b>	<b>178</b>	<b>60</b>	<b>8,773</b>	<b>45</b>	<b>110</b>
<b>Off-balance-sheet commitments</b>						
Unused standby credit facilities	4,772			180		
Guarantees and letters of credit	2,123			409		
Derivative contracts	705			2,767		
Other	134			226		
<b>Total</b>	<b>7,733</b>			<b>3,582</b>		
<b>Total exposure</b>	<b>26,996</b>	<b>178</b>	<b>60</b>	<b>12,355</b>	<b>45</b>	<b>110</b>

31 Dec. 2010, EUR million	Finland			Other countries		
	Balance sheet value	Impairments	Accrued interest	Balance sheet value	Impairments	Accrued interest
<b>Assets</b>						
Receivables from credit institutions	6,908		8	1,125		11
Receivables from customers	11,058	176	31	750	32	2
Finance leases	624			0		
Notes and bonds	974		12	5,679		79
Other	81			323		
<b>Total</b>	<b>19,645</b>	<b>176</b>	<b>51</b>	<b>7,878</b>	<b>32</b>	<b>91</b>
<b>Off-balance-sheet commitments</b>						
Unused standby credit facilities	3,794			118		
Guarantees and letters of credit	2,286			312		
Derivative contracts	389			1,547		
Other	140			323		
<b>Total</b>	<b>6,609</b>			<b>2,299</b>		
<b>Total exposure</b>	<b>26,254</b>	<b>176</b>	<b>51</b>	<b>10,177</b>	<b>32</b>	<b>91</b>

The tables show the recognised positive market value of derivative contracts.

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 41. Exposure by sector

31 Dec. 2011, EUR million	Balance sheet values		Off-balance-sheet		Total
	Finnish	Foreign	Finnish	Foreign	
Non-banking corporate sector	10,535	591	6,758	421	18,305
Financial institutions and insurance companies	7,188	7,452	330	3,159	18,131
Households	838	19	214	0	1,071
Non-profit organisations	232	195	44		471
Public sector entities	529	626	387	2	1,544
<b>Total</b>	<b>19,323</b>	<b>8,883</b>	<b>7,733</b>	<b>3,582</b>	<b>39,522</b>

31 Dec. 2010, EUR million	Balance sheet values		Off-balance-sheet		Total
	Finnish	Foreign	Finnish	Foreign	
Non-banking corporate sector	9,621	516	5,905	314	16,357
Financial institutions and insurance companies	7,494	6,632	333	1,983	16,442
Households	720	23	206	0	948
Non-profit organisations	222	4	16		242
Public sector entities	1,640	794	149	1	2,584
<b>Total</b>	<b>19,696</b>	<b>7,970</b>	<b>6,609</b>	<b>2,299</b>	<b>36,573</b>

The balance sheet values are accounting balances including impairments and accrued interest income.

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 42. Receivables from credit institutions and customers, and doubtful receivables

31 Dec. 2011, EUR million	Not impaired (gross)	Impaired (gross)	Total	Impair- ments	Balance sheet value
<b>Receivables from credit institutions and customers</b>					
Receivables from credit institutions	7,367		7,367		7,367
Receivables from customers, of which	11,886	263	12,149	223	11,927
Bank guarantee receivables	1	2	3	2	1
Finance leases	775		775		775
Overdrafts	11		11		11
<b>Total</b>	<b>20,039</b>	<b>263</b>	<b>20,302</b>	<b>223</b>	<b>20,080</b>
<b>Receivables from credit institutions and customers by sector</b>					
Non-banking corporate sector	10,746	199	10,945	183	10,761
Financial institutions and insurance companies	7,734	65	7,799	33	7,766
Households	864		864	6	858
Non-profit organisations	240	0	240	0	240
Public sector entities	454		454		454
<b>Total</b>	<b>20,039</b>	<b>263</b>	<b>20,302</b>	<b>223</b>	<b>20,080</b>

31 Dec. 2010, EUR million	Not impaired (gross)	Impaired (gross)	Total	Impair- ments	Balance sheet value
<b>Receivables from credit institutions and customers</b>					
Receivables from credit institutions	8,033		8,033		8,033
Receivables from customers, of which	11,695	322	12,017	208	11,809
Bank guarantee receivables	0	0	0	0	0
Finance leases	624		624		624
Overdrafts	6		6		6
<b>Total</b>	<b>20,358</b>	<b>322</b>	<b>20,679</b>	<b>208</b>	<b>20,471</b>
<b>Receivables from credit institutions and customers by sector</b>					
Non-banking corporate sector	10,043	257	10,301	181	10,119
Financial institutions and insurance companies	8,438	64	8,501	21	8,480
Households	747	0	748	6	742
Non-profit organisations	225	0	225	0	225
Public sector entities	905		905		905
<b>Total</b>	<b>20,358</b>	<b>322</b>	<b>20,679</b>	<b>208</b>	<b>20,471</b>

Collectively assessed impairments on receivables are allocated to Non-banking Corporate Sector. Their amount came to EUR 16 million (12).

31 Dec. 2011, EUR million	Impairments					
	Not impaired (gross)	Impaired (gross)	Total	Arrears	Individually assessed	Collectively assessed
<b>Doubtful receivables</b>						
Receivables from customers, of which	47	264	311	23	207	16
Bank guarantee receivables	1	2	3		2	
Finance leases	2		2	0		
Overdrafts	11		11			
<b>Total</b>	<b>60</b>	<b>264</b>	<b>324</b>	<b>23</b>	<b>207</b>	<b>16</b>
<b>Doubtful receivables by sector</b>						
Non-banking corporate sector	50	199	249	19	174	9
Financial institutions and insurance companies	0	65	65		33	
Households	10		10	4		6
Non-profit organisations	1	0	1	0	0	
Public sector entities	0		0	0		
<b>Total</b>	<b>60</b>	<b>264</b>	<b>324</b>	<b>23</b>	<b>207</b>	<b>16</b>

31 Dec. 2010, EUR million	Impairments					
	Not impaired (gross)	Impaired (gross)	Total	Arrears	Individually assessed	Collectively assessed
<b>Doubtful receivables</b>						
Receivables from customers, of which	44	322	365	17	196	12
Bank guarantee receivables	0	0	0		0	
Finance leases	0		0	0		
Overdrafts	6		6			
<b>Total</b>	<b>50</b>	<b>322</b>	<b>371</b>	<b>17</b>	<b>196</b>	<b>12</b>
<b>Doubtful receivables by sector</b>						
Non-banking corporate sector	39	257	296	13	175	6
Financial institutions and insurance companies	0	64	64		21	
Households	11	0	11	4	0	6
Non-profit organisations	0	0	0	0	0	
Public sector entities	0		0	0		
<b>Total</b>	<b>50</b>	<b>322</b>	<b>371</b>	<b>17</b>	<b>196</b>	<b>12</b>

31 Dec. 2011, EUR million	Total portfolio	Individually assessed	Balance sheet value
<b>Doubtful receivables</b>			
Non-performing	120	59	62
Zero-interest	7	6	0
Underpriced	0	0	
Other	197	142	55
<b>Total</b>	<b>324</b>	<b>207</b>	<b>117</b>

31 Dec. 2010, EUR million	Total portfolio	Individually assessed	Balance sheet value
<b>Doubtful receivables</b>			
Non-performing	57	14	42
Zero-interest	7	6	0
Underpriced	1	1	
Other	307	174	132
<b>Total</b>	<b>371</b>	<b>196</b>	<b>175</b>

Doubtful receivables include non-performing, zero-interest and under-priced receivables as well as other doubtful receivables. Interest on or principal of non-performing receivables has been due for payment and outstanding for three months. Zero-interest receivables have been agreed to carry zero interest for the purpose of securing customer payment capacity. Under-priced receivables have been priced below market prices to secure customer payment capacity. Other doubtful receivables include those that are subject to impairment but cannot be classified under any of the above categories, and overdrafts and guarantee receivables. Arrears include unpaid interest and unpaid principal.

#### Past due but not impaired financial assets by maturity

31 Dec. 2011, EUR million	Days		
	30-90	Over 90-180	Over 180
Past due but not impaired loans and receivables	46	3	

31 Dec. 2010, EUR million	Days		
	30-90	Over 90-180	Over 180
Past due but not impaired loans and receivables	41	3	

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 43. Credit losses and impairments

#### Credit losses and impairments\*

EUR million	2005	2006	2007	2008	2009	2010	2011
Credit losses and impairments	8	7	11	37	155	156	132
Reversals	-5	-6	-10	-9	-26	-52	-71
Net credit losses and impairments	3	1	1	28	129	104	60

\* The share of Retail Banking sold in 2005 is eliminated from the 2005 figures.

A total of EUR 132 million (156) in new credit and guarantee losses and impairments were recognised for the financial year. The combined credit loss reversals and decreases in impairments totalled EUR 71 million (52). The net impact of credit and guarantee losses and impairments on profit came to EUR 60 million (104).

In 2011, credit and guarantee losses and impairments accounted for 0.40% (0.73) of the credit and guarantee portfolio.

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 44. Corporate exposure by sector

Net exposure, 31 Dec. 2011	Balance sheet, EUR million	Off-balance- sheet, EUR million	Total, EUR million	Percentage distribution
Renting and operation of residential real estate	1,808	225	2,033	11.1
Manufacture of machinery and equipment (incl. maintenance)	587	1,221	1,808	9.9
Trade	1,233	455	1,688	9.2
Operating of other real estate	1,352	163	1,516	8.3
Construction	580	836	1,416	7.7
Transportation and storage	875	513	1,387	7.6
Buying and selling of own real estate	924	167	1,091	6.0
Energy	183	776	959	5.2
Forest industry	551	384	935	5.1
Metal industry	287	517	804	4.4
Food industry	486	300	787	4.3
Services	535	228	762	4.2
Manufacture of chemicals and chemical products	226	447	673	3.7
Information and communication	265	364	629	3.4
Financial and insurance activities	349	221	570	3.1
Agriculture, forestry and fishing	416	57	473	2.6
Other manufacturing	232	143	375	2.0
Mining and quarrying	149	109	258	1.4
Water supply and waste management	66	51	117	0.6
Other sectors	21	2	22	0.1
Public administration and defence (incl. compulsory social security)	1		1	0.0
<b>Total</b>	<b>11,126</b>	<b>7,179</b>	<b>18,305</b>	<b>100.0</b>

<b>Net exposure, 31 Dec. 2010</b>	<b>Balance sheet, EUR million</b>	<b>Off-balance- sheet, EUR million</b>	<b>Total, EUR million</b>	<b>Percentage distribution</b>
Renting and operation of residential real estate	1,671	230	1,901	11.6
Manufacture of machinery and equipment (incl. maintenance)	443	1,098	1,540	9.4
Trade	1,108	376	1,485	9.1
Operating of other real estate	1,300	116	1,415	8.7
Construction	520	707	1,227	7.5
Transportation and storage	683	422	1,106	6.8
Buying and selling of own real estate	845	153	998	6.1
Forest industry	531	421	952	5.8
Manufacture of chemicals and chemical products	302	619	922	5.6
Services	523	297	820	5.0
Metal industry	258	517	774	4.7
Food industry	427	196	624	3.8
Energy	213	386	599	3.7
Information and communication	192	322	514	3.1
Other manufacturing	226	196	423	2.6
Financial and insurance activities	353	40	392	2.4
Agriculture, forestry and fishing	297	37	333	2.0
Mining and quarrying	146	43	189	1.2
Water supply and waste management	71	44	115	0.7
Other sectors	28	1	29	0.2
Public administration and defence (incl. compulsory social security)	0		0	0.0
<b>Total</b>	<b>10,137</b>	<b>6,220</b>	<b>16,357</b>	<b>100.0</b>



# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 45. Corporate exposure by rating category

Rating	31 Dec. 2011		31 Dec. 2010	
	Net exposure, EUR million	%	Net exposure, EUR million	%
1.0–2.0	1,046	5.7	850	5.2
2.5–5.0	10,193	55.7	9,056	55.4
5.5–7.0	4,653	25.4	3,862	23.6
7.5–8.5	1,622	8.9	1,773	10.8
9.0–10.0	286	1.6	283	1.7
11.0–12.0	265	1.4	352	2.2
Non-rated	239	1.3	180	1.1
<b>Total</b>	<b>18,305</b>	<b>100.0</b>	<b>16,357</b>	<b>100.0</b>

Information on probability of default related to rating categories can be found in Note 65.

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 46. Corporate exposure by the amount of customer's exposure

Amount of net exposure, 31 Dec. 2011, EUR million	Finland	Other countries	Total	%
0-1	931	163	1,093	6.0
1-10	2,525	239	2,765	15.1
10-50	4,177	559	4,737	25.9
50-100	3,648	50	3,698	20.2
Over 100	6,012		6,012	32.8
<b>Total</b>	<b>17,293</b>	<b>1,011</b>	<b>18,305</b>	<b>100.0</b>

Amount of net exposure, 31 Dec. 2010, EUR million	Finland	Other countries	Total	%
0-1	898	100	998	6.1
1-10	2,310	203	2,513	15.4
10-50	4,258	475	4,733	28.9
50-100	3,298	53	3,351	20.5
Over 100	4,763		4,763	29.1
<b>Total</b>	<b>15,527</b>	<b>830</b>	<b>16,357</b>	<b>100.0</b>

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 47. Liabilities of financial institutions and insurance companies by rating category

Rating	31 Dec. 2011		31 Dec. 2010	
	Net exposure, EUR million	%	Net exposure, EUR million	%
1.0–2.0	9,747	54.2	9,863	60.5
2.5–5.0	7,494	41.7	5,973	36.6
5.5–7.0	499	2.8	247	1.5
7.5–8.5	83	0.5	132	0.8
9.0–10.0	83	0.5	15	0.1
11.0–12.0	26	0.1	10	0.1
Non-rated	58	0.3	59	0.4
<b>Total</b>	<b>17,989</b>	<b>100.0</b>	<b>16,300</b>	<b>100.0</b>

Pohjola has rated its financial institution and insurance company customers based on the rating methods used in OP-Pohjola Group's capital adequacy measurement. Exposures based on international credit rating agencies' credit rating categories are shown in OP-Pohjola Group's equivalent rating categories in the table.

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 48. Secondary country risk by country risk category, excl. Finland

Country risk	Moody's equivalent	31 Dec. 2011		31 Dec. 2010	
		Net exposure, EUR million	%	Net exposure, EUR million	%
Category 1	Aaa	9,966	80.4	8,039	79.5
Category 2	Aa1–A3	1,343	10.8	1,304	12.9
Category 3	Baa1–Baa3	798	6.4	659	6.5
Category 4	Ba1–B3	252	2.0	103	1.0
Category 5	Caa1–C	35	0.3	4	0.0
<b>Total</b>		<b>12,395</b>	<b>100.0</b>	<b>10,109</b>	<b>100.0</b>

Secondary country (excl. Finland) risk takes account of the transfer of contract-related, real risks to another country through agreements or otherwise. The risk may transfer on the basis of an agreement, or a guarantee in most cases, or otherwise, such as transferring receivables from a company's branch office to the country where the company is headquartered.

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 49. Collateral received by type of collateral

EUR million	31 Dec. 2011	%	31 Dec. 2010	%
Public-sector guarantees	2,123	31.0	2,300	34.9
Property or lease mortgage on office or industrial property	1,640	24.0	1,432	21.7
Object of financing as collateral	1,536	22.5	1,402	21.2
Shares and participations, other	434	6.3	491	7.4
Shares in housing corporations, and housing associations and property companies in residential use	310	4.5	263	4.0
Business mortgage	249	3.6	262	4.0
Property or lease mortgage on residential property	173	2.5	196	3.0
Factoring	137	2.0	85	1.3
Bank guarantee	134	2.0	54	0.8
Other collateral	103	1.5	114	1.7
<b>Total</b>	<b>6,838</b>	<b>100.0</b>	<b>6,598</b>	<b>100.0</b>

Received collateral by type of collateral has been calculated on the basis of the values of collateral held by the bank allocated to liabilities. The collateral's fair value is used as the basis for calculating the collateral value which is derived from the fair value on the basis of valuation percentages, based on conservative estimates, by type of collateral.

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 50. Funding structure

EUR million	31 Dec. 2011	%	31 Dec. 2010	%
Liabilities to credit institutions	5,935	17.1	4,960	15.8
Financial liabilities at fair value through profit or loss	1	0.0	0	0.0
Liabilities to customers				
Deposits	3,574	10.3	1,667	5.3
Other	4,452	12.8	2,564	8.2
Debt securities issued to the public				
Certificates of deposit and ECPs	8,113	23.3	9,563	30.5
Bonds	7,066	20.3	7,122	22.7
Other liabilities	2,234	6.4	1,816	5.8
Subordinated liabilities	1,050	3.0	1,255	4.0
Shareholders' equity	2,331	6.7	2,377	7.6
<b>Total</b>	<b>34,756</b>	<b>100.0</b>	<b>31,324</b>	<b>100.0</b>

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 51. Maturity of assets and liabilities by residual term to maturity

31 Dec. 2011, EUR million	Less than 3 months	3–12 months	1–5 years	5–10 years	More than 10 years	Total
Liquid assets	4,247					4,247
Financial assets at fair value through profit or loss						
Notes and bonds	33	34	110	4	1	182
Receivables from credit institutions	3,987	970	1,298	1,089	23	7,367
Receivables from customers	1,893	1,527	6,154	1,832	1,295	12,701
Available-for-sale financial assets						
Notes and bonds	67	162	4,491	1,783	19	6,522
Held-to-maturity financial assets						
Notes and bonds	166	185	341	25		716
<b>Total assets</b>	<b>10,393</b>	<b>2,878</b>	<b>12,394</b>	<b>4,733</b>	<b>1,338</b>	<b>31,736</b>
Liabilities to credit institutions	3,307	473	1,421	734		5,935
Financial liabilities at fair value through profit or loss	1					1
Liabilities to customers	6,894	456	85	435	155	8,025
Debt securities issued to the public	6,426	3,446	4,382	926		15,179
Subordinated liabilities	0	315	513	182	40	1,050
<b>Total liabilities</b>	<b>16,628</b>	<b>4,689</b>	<b>6,401</b>	<b>2,277</b>	<b>195</b>	<b>30,191</b>
Guarantees	1	10	436	55	501	1,004
Other guarantee liabilities	205	340	356	31	371	1,303
Loan commitments	4,952					4,952
Commitments related to short-term trade transactions	64	70	91			225
Other	226	1	1	132		359
<b>Total off-balance-sheet commitments</b>	<b>5,448</b>	<b>421</b>	<b>884</b>	<b>218</b>	<b>872</b>	<b>7,844</b>

31 Dec. 2010, EUR million	Less than 3 months	3–12 months	1–5 years	5–10 years	More than 10 years	Total
Liquid assets	1,501					1,501
Financial assets at fair value through profit or loss						
Notes and bonds	41	62	136	181	2	422
Receivables from credit institutions	4,165	1,110	1,534	1,201	22	8,033
Receivables from customers	2,364	1,565	5,439	1,817	1,248	12,433
Available-for-sale financial assets						
Notes and bonds	8	30	3,662	1,603		5,304
Held-to-maturity financial assets						
Notes and bonds	45	145	712	25		928
<b>Total assets</b>	<b>8,124</b>	<b>2,912</b>	<b>11,483</b>	<b>4,827</b>	<b>1,273</b>	<b>28,620</b>
Liabilities to credit institutions	3,389	439	696	437		4,960
Financial liabilities at fair value through profit or loss	0					0
Liabilities to customers	3,372	175	105	382	197	4,231
Debt securities issued to the public	7,533	3,770	4,416	966		16,685
Subordinated liabilities	155	237	773		90	1,255
<b>Total liabilities</b>	<b>14,449</b>	<b>4,621</b>	<b>5,990</b>	<b>1,785</b>	<b>287</b>	<b>27,131</b>
Guarantees	0	31	352	101	641	1,125
Other guarantee liabilities	265	378	353	27	311	1,333
Loan commitments	3,912					3,912
Commitments related to short-term trade transactions	34	94	11			140
Other	325	0	2	136		463
<b>Total off-balance-sheet commitments</b>	<b>4,536</b>	<b>503</b>	<b>717</b>	<b>263</b>	<b>953</b>	<b>6,972</b>

Financial assets at fair value through profit or loss consist of notes and bonds which may be sold anytime. Notes and bonds included in available-for-sale financial assets may be sold whenever necessary. Notes and bonds included in financial assets at fair value through profit or loss and those included in available-for-sale financial assets are, however, presented within the sub-category determined on the basis of the remaining term to maturity in the table. Nominal amounts of debt are presented under categories by maturity. Financial liabilities held for trading are presented under the shortest maturity category. In its financial risk management, Pohjola Group uses forward exchange contracts and interest-rate and currency swaps. Since their net effect on the financial risk in euro countervalue is insignificant, they are not specifically presented.

Debt repayable on demand, included in the shortest maturity category, totalled EUR 3.2 billion (2.4).



# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 52. Liquidity portfolio

In order to secure OP-Pohjola Group's liquidity, Pohjola Bank plc maintains a liquidity portfolio.

EUR million	31 Dec. 2011	31 Dec. 2010
Cash and cash equivalents	4,243	1,500
Short-term notes and bonds	18	66
Long-term notes and bonds		
Financial assets held for trading	271	457
Financial assets at fair value through profit or loss	13	12
Available-for-sale financial assets	6,505	5,296
Held-to-maturity financial assets	716	928
Loans and other receivables	881	1,208
<b>Total liquidity portfolio</b>	<b>12,647</b>	<b>9,466</b>

#### Financial assets included in liquidity portfolio by maturity and credit rating on 31 December 2011\*, EUR million

Year(s)	0-1	1-3	3-5	5-7	7-10	10-	Total	Proportion, %
Aaa	4,375	973	1,835	966	513	21	8,683	68.7
Aa1-Aa3	154	850	385	158	209		1,756	13.9
A1-A3	271	703	173	10	10	0	1,166	9.2
Baa1-Baa3	221	191	167	15	0	0	593	4.7
Ba1 or lower	45	119	11	14			188	1.5
Internally rated	81	54	92	35			261	2.1
<b>Total</b>	<b>5,147</b>	<b>2,888</b>	<b>2,662</b>	<b>1,198</b>	<b>731</b>	<b>21</b>	<b>12,647</b>	<b>100.0</b>

The average remaining maturity of the liquidity portfolio is 3.6 years.

Based on OP-Pohjola Group's internal rating, Internally rated financial assets consist mainly of notes and bonds issued by Finnish companies and institutions.

\* Based on carrying amounts

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 53. Maturities of assets and liabilities by maturity or repricing

31 Dec. 2011, EUR million	1 month or less	>1–3 months	>3–12 months	>1–2 years	>2–5 years	>5 years	Total
Cash and cash equivalents	4,247						4,247
Financial assets at fair value through profit or loss							
Notes and bonds	38	30	22	39	48	4	182
Receivables from credit institutions	4,196	1,591	882	109	259	330	7,367
Receivables from customers	5,953	3,249	1,975	270	546	707	12,701
Available-for-sale financial assets							
Notes and bonds	394	548	108	197	3,473	1,802	6,522
Held-to-maturity financial assets							
Notes and bonds	411	305					716
<b>Total assets</b>	<b>15,239</b>	<b>5,724</b>	<b>2,987</b>	<b>615</b>	<b>4,327</b>	<b>2,844</b>	<b>31,736</b>
Liabilities to credit institutions	3,451	997	527	91	560	307	5,935
Financial liabilities at fair value through profit or loss	1						1
Liabilities to customers	6,139	1,387	455	4	1	40	8,025
Debt securities issued to the public	3,036	5,773	2,354	159	3,008	850	15,179
Subordinated liabilities		200	415	171	82	182	1,050
<b>Total liabilities</b>	<b>12,627</b>	<b>8,358</b>	<b>3,750</b>	<b>426</b>	<b>3,651</b>	<b>1,379</b>	<b>30,191</b>

Debt repayable on demand totalled EUR 3.2 billion, consisting mainly of public deposits.

31 Dec. 2010, EUR million	1 month or less	>1–3 months	>3–12 months	>1–2 years	>2–5 years	>5 years	Total
Cash and cash equivalents	1,501						1,501
Financial assets at fair value through profit or loss							
Notes and bonds	42	35	61	34	66	183	422
Receivables from credit institutions	4,228	1,874	1,152	262	146	371	8,033
Receivables from customers	5,753	3,052	2,197	273	468	689	12,433
Available-for-sale financial assets							
Notes and bonds	300	577		500	2,323	1,603	5,304
Held-to-maturity financial assets							
Notes and bonds	447	365	115				928
<b>Total assets</b>	<b>12,272</b>	<b>5,903</b>	<b>3,526</b>	<b>1,069</b>	<b>3,004</b>	<b>2,846</b>	<b>28,620</b>
Liabilities to credit institutions	2,936	1,118	399	121	266	120	4,960
Financial liabilities at fair value through profit or loss	0						0
Liabilities to customers	3,248	769	174			40	4,231
Debt securities issued to the public	2,629	8,124	2,378	287	2,301	966	16,685
Subordinated liabilities		591	151	266	246		1,255
<b>Total liabilities</b>	<b>8,813</b>	<b>10,602</b>	<b>3,102</b>	<b>674</b>	<b>2,814</b>	<b>1,127</b>	<b>27,131</b>

Debt repayable on demand totalled EUR 2.4 billion, consisting mainly of public deposits.

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 54. Sensitivity analysis of market risk

On 31 December 2011, market risks accounted for 4.2% (3.5) of the risk-weighted assets.

EUR million	Risk parameter	Change	31 Dec. 2011		31 Dec. 2010	
			Effect on results	Effect on share-holders' equity	Effect on results	Effect on share-holders' equity
Interest-rate risk	Interest rate	1 pp	29	0	10	0
Currency risk	Market value	20 pps	7		1	
Volatility risk						
Interest rate volatility	Volatility	20 pps	1		2	
Currency volatility	Volatility	10 pps	0		0	
Credit risk premium*	Credit spread	0.5 pps	7	116	12	121
Price risk						
Equity portfolio	Market value	20 pps		1		2
Private equity funds	Market value	20 pps		5		6
Real estate risk	Market value	10 pps	3		4	

Sensitivity figures have been calculated as the sum of the currencies' intrinsic value.

\* The credit risk premium has been calculated on notes and bonds at fair value through profit or loss and available for sale, included in liquidity buffer.

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 55. Equity risk

On 31 December 2011, the market value of equity and venture capital funds totalled EUR 31 million (38), of which the equity portfolio represented EUR 6 million (8) and the venture capital funds including their investment commitments EUR 25 million (29). The three proportionally largest sectors in the equity portfolio were as follows: basic industry 28% (27), industrial products and services 27% (27) and information technology 20% (23).

Investments in venture capital funds totalled EUR 14 million (16) and binding unexecuted investment commitments EUR 11 million (14).

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 56. Real estate risk

On 31 December 2011, capital invested in property holdings amounted to EUR 28 million (29), with properties in own use representing EUR 3 million (3). On 31 December 2011, Pohjola had no holdings in property investment companies and a year earlier such holdings amounted to EUR 0 million.

In 2011, the Group obtained an external appraisal's estimates of the fair value of property holdings, on the basis of which their combined fair value corresponds to capital tied to the property holdings. It is estimated that real estate risks are low.

Note 21 and Note 25 (Property in own use) provide detailed information on changes in investment property during the financial year.

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Pillar III disclosures

Notes 57–72 disclose information on the capital adequacy of consolidation group of the amalgamation of cooperative banks, as specified in Standard 4.5 (Supervisory Disclosure of capital adequacy information) by the Finnish Financial Supervisory Authority (Pillar III disclosures). Given that this information is based on the consolidated capital adequacy, it is not directly comparable with other information disclosed on Pohjola Group.

The consolidation group that forms the basis of Pohjola Bank plc's capital adequacy comprises Pohjola Group companies excluding insurance companies and their subsidiaries.

As part of the amalgamation of OP-Pohjola Group member cooperative banks, Pohjola Bank plc received permission from the Financial Supervisory Authority on 18 October 2011 to use the Internal Ratings Based Approach (IRBA). Previously, Pohjola had applied IRBA to its corporate exposures and equity investments. Since 31 December 2011, Pohjola has applied IRBA to its retail, corporate and credit institution exposures. The figures for 2010 exclude the effects of the IRBA permission granted on 18 October 2011.

## Note 57. Capital base

EUR million	31 Dec. 2011	31 Dec. 2010
<b>Tier 1 capital</b>		
Equity capital	2,331	2,377
Elimination of insurance companies' effect in equity capital (equity capital and Group eliminations)	111	93
Fair value reserve, transfer to Tier 2	136	36
<b>Core Tier 1 capital before deductions</b>	<b>2,578</b>	<b>2,505</b>
Intangible assets	-171	-165
Excess funding of pension liability and fair value measurement of investment property	-32	-30
Dividend distribution proposed by Board of Directors	-129	-126
Investments in insurance companies and financial institutions	-704	-705
Impairments – shortfall of expected losses	-56	-61
<b>Core Tier 1 capital</b>	<b>1,486</b>	<b>1,418</b>
Hybrid capital	274	274
Shortfall of Tier 2 capital	-238	
<b>Total Tier 1 capital for calculating capital adequacy</b>	<b>1,521</b>	<b>1,692</b>
<b>Tier 2 capital</b>		
Fair value reserve	-146	-29
Perpetual bonds	294	299
Debenture loans	375	608
Investments in insurance companies and financial institutions	-704	-705
Impairments – shortfall of expected losses	-56	-61
Transfer to Tier 1 capital	238	
<b>Total Tier 2 capital for calculating capital adequacy</b>		<b>111</b>
<b>Total capital base</b>	<b>1,521</b>	<b>1,803</b>
<b>Deductions from Tier 1 and 2 capital</b>		
Investments in insurance companies and financial institutions	-1,408	-1,410
Impairments – shortfall of expected losses	-112	-122
<b>Total</b>	<b>-1,521</b>	<b>-1,531</b>

Investments in OP-Pohjola Group's insurance companies and non-consolidated financial institutions have been deducted from the capital base. Pohjola has also deducted as investments in financial institutions over 10%-investments in private equity funds, excluding funds managed by Vaaka Partners Ltd (formerly Pohjola Capital Partners Ltd) based on special permission given by the Financial Supervisory Authority.

Hybrid capital is included in the capital base to the amount based on the exchange rate quoted on the issue date. Hybrid capital includes hybrid instruments under the transition rules, with EUR 134 million of their total amount involving an incentive to early redemption.

Core Tier 1 capital = Total Tier 1 capital excl. hybrid capital and shortfall of Tier 2 capital covered by hybrid capital.



# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 58. Minimum capital requirement

Pohjola has used the Foundation Internal Ratings Based Approach (FIRBA) to measure capital requirement for corporate and credit institution exposures. This approach uses internal credit ratings to determine a customer's probability of default (PD), whereas loss given default (LDG) and conversion factor (CF) are standard estimates supplied by the authorities. Pohjola has used the Internal Ratings Based Approach (IRBA) to measure capital requirement for retail exposures. This approach uses internal credit ratings to determine a customer's PD, and LGD and CF are estimated internally. Based on special permission given by the Financial Supervisory Authority, 100% has been used as CF for retail exposures.

It is possible to use various methods to measure capital adequacy requirement for equity investments. In the PD/LGD method, investments' risk-weighted exposure is calculated using PD, based on internal credit rating, and the official LDG. According to the Simple Risk Weight Approach, investments' risk-weighted exposure amount derives from multiplying each investment by the risk-weight determined by the type of investment.

Pohjola has used the Standardised Approach to measure capital requirement for operational risks.

EUR million	31 Dec. 2011		31 Dec. 2010	
	Capital requirement	Risk-weighted assets*	Capital requirement	Risk-weighted assets*
<b>Credit and counterparty risk</b>	<b>1,031</b>	<b>12,890</b>	<b>985</b>	<b>12,314</b>
<b>Internal Ratings Based Approach (IRBA)</b>	<b>992</b>	<b>12,401</b>	<b>706</b>	<b>8,830</b>
Credit institutions	113	1,415		
Corporate	766	9,571	694	8,672
Retail	32	404		
Secured by real estates	0	3		
Other	32	401		
Equity investments	12	151	13	159
PD/LGD method	5	62	5	58
Basic Indicator Approach	7	89	8	101
Private equity investments	4	45	4	51
Listed equity investments	2	20	2	24
Other	2	24	2	26
Securitisation positions	65	809		
Other positions	4	52		
<b>Standardised Approach (SA)</b>	<b>39</b>	<b>489</b>	<b>279</b>	<b>3,484</b>
Central government and central banks	14	170	7	83
Credit institutions	2	19	130	1,619
Corporate	19	233	22	278
Retail	5	64	76	950
Secured by real estates			0	0
Other	5	64	76	950
Securitisation positions			39	485
Other positions	0	2	5	68
<b>Market risks</b>	<b>48</b>	<b>606</b>	<b>37</b>	<b>467</b>
Trading book	44	551	35	443
Position risk	44	551	35	443
All activities	4	55	2	24
Foreign exchange risk (incl. gold)	3	36		
Commodity risk	2	20	2	24
<b>Operational risk</b>	<b>73</b>	<b>913</b>	<b>59</b>	<b>739</b>
<b>Total</b>	<b>1,153</b>	<b>14,409</b>	<b>1,082</b>	<b>13,520</b>

\* Risk-weighted assets = Capital requirement / 0.08

Capital requirement for counterparty risk amounts to EUR 35 million (62).

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 59. Capital ratios

Capital adequacy, EUR million	31 Dec. 2011	31 Dec. 2010
Total regulatory capital	1,521	1,803
Total minimum capital requirement	1,153	1,082
Capital excess (+) / shortfall (-)	369	722
Core Tier 1 ratio, %*	10.3	10.5
Tier 1 ratio, %	10.6	12.5
Total capital ratio, %	10.6	13.3

\* Total Tier 1 capital, excl. hybrid capital and shortfall of Tier 2 capital covered by hybrid capital / Total minimum capital requirement x 8

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 60. Total exposures by exposure class

31 Dec. 2011, EUR million	On-balance- sheet exposures	Off-balance- sheet exposures	Derivatives exposures	Gross exposures during the year	Average exposure
<b>Internal Ratings Based Approach (IRBA)</b>	<b>20,316</b>	<b>8,937</b>	<b>1,118</b>	<b>30,371</b>	
Credit institutions	6,910	426	638	7,974	
Corporate	11,222	8,472	480	20,173	19,275
Retail	1,331	28	0	1,360	
Corporate	484	12	0	496	
Private	846	17	0	863	
Equity investments	84	11		95	97
Securitisation positions	715			715	
Other positions	54			54	
<b>Standardised Approach (SA)</b>	<b>12,512</b>	<b>8,415</b>	<b>380</b>	<b>21,307</b>	
Central government and central banks	5,648	114	280	6,042	4,874
Credit institutions	6,591	7,991	98	14,680	
Corporate	252	84	1	338	320
Retail	17	227		244	
Corporate	0	20		20	
Private	17	207		224	
Other positions	4			4	
<b>Total</b>	<b>32,828</b>	<b>17,352</b>	<b>1,498</b>	<b>51,678</b>	

Exposures on average have not been presented from exposure classes which underwent IRBA transition in 2011.

31 Dec. 2010, EUR million	On-balance- sheet exposures	Off-balance- sheet exposures	Derivatives exposures	Gross exposures during the year	Average exposure
<b>Internal Ratings Based Approach (IRBA)</b>	<b>10,310</b>	<b>7,710</b>	<b>453</b>	<b>18,474</b>	<b>18,791</b>
Corporate	10,226	7,696	453	18,376	18,693
Equity investments	85	14		98	99
<b>Standardised Approach (SA)</b>	<b>19,106</b>	<b>6,989</b>	<b>2,606</b>	<b>28,701</b>	<b>28,351</b>
Central government and central banks	3,602	11	92	3,706	4,013
Credit institutions	13,186	6,733	2,514	22,432	21,822
Corporate	301			301	262
Retail	1,203	245	0	1,449	1,451
Corporate	460	32	0	492	521
Private	743	213	0	956	930
Securitisation positions	742			742	731
Other positions	71			71	72
<b>Total</b>	<b>29,416</b>	<b>14,699</b>	<b>3,060</b>	<b>47,175</b>	<b>47,143</b>

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 61. Exposure split by geographic region and exposure class

31 Dec. 2011, EUR million	Central government and central banks	Credit institutions	Corporate	Retail	Equity investments	Securiti- sation positions	Other
Finland	5,276	15,166	19,281	1,596	87		58
Other Nordic countries		1,689	407	6	0		
Baltic States	6	4	203	0			0
Rest of EU	758	5,035	463	1	4	668	0
Rest of Europe		303	46	0	4		
USA		226	38	0			
Asia		155	40	0			
Other	1	76	34	0		48	
<b>Total exposure</b>	<b>6,042</b>	<b>22,654</b>	<b>20,511</b>	<b>1,603</b>	<b>95</b>	<b>715</b>	<b>58</b>

31 Dec. 2010, EUR million	Central government and central banks	Credit institutions	Corporate	Retail	Equity investments	Securiti- sation positions	Other
Finland	3,117	14,005	17,539	1,443	91		71
Other Nordic countries		1,633	362	5	0		
Baltic States	5	3	41	0			0
Rest of EU	583	6,248	612	0	7	686	0
Rest of Europe		220	25	0		4	
USA		188	21				
Asia		121	48	0			
Other	1	15	30	0		53	
<b>Total exposure</b>	<b>3,706</b>	<b>22,432</b>	<b>18,677</b>	<b>1,449</b>	<b>98</b>	<b>742</b>	<b>71</b>

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 62. Exposure split by residual maturity and exposure class

31 Dec. 2011, EUR million	< 3 months	3–12 months	1–5 yrs	5–10 yrs	> 10 yrs	Total
<b>Internal Ratings Based Approach (IRBA)</b>	<b>6,138</b>	<b>3,091</b>	<b>15,034</b>	<b>3,838</b>	<b>2,176</b>	<b>30,371</b>
Credit institutions	1,114	673	4,591	1,515	81	7,974
Corporate	4,731	2,212	8,909	2,243	2,079	20,173
Retail	179	66	1,055	46	15	1,360
Corporate	27	25	401	28	15	496
Private	152	40	654	17		863
Equity investments						95
Securitisation positions	76	132	471	34	1	715
Other positions	39	7	8			54
<b>Standardised Approach (SA)</b>	<b>11,365</b>	<b>3,154</b>	<b>4,806</b>	<b>1,805</b>	<b>177</b>	<b>21,307</b>
Central government and central banks	4,455	12	731	704	141	6,042
Credit institutions	6,458	3,091	4,008	1,097	26	14,680
Corporate	208	50	65	4	10	338
Retail	244		0			244
Corporate	20		0			20
Private	224					224
Other positions	1	1	2			4
<b>Total</b>	<b>17,503</b>	<b>6,244</b>	<b>19,840</b>	<b>5,642</b>	<b>2,354</b>	<b>51,678</b>

31 Dec. 2010, EUR million	< 3 months	3–12 months	1–5 yrs	5–10 yrs	> 10 yrs	Total
<b>Internal Ratings Based Approach (IRBA)</b>	<b>4,070</b>	<b>2,477</b>	<b>7,555</b>	<b>2,312</b>	<b>1,962</b>	<b>18,474</b>
Corporate	4,070	2,477	7,555	2,312	1,962	18,376
Equity investments						98
<b>Standardised Approach (SA)</b>	<b>10,285</b>	<b>5,611</b>	<b>8,705</b>	<b>3,684</b>	<b>416</b>	<b>28,701</b>
Central government and central banks	2,135	69	612	792	99	3,706
Credit institutions	7,648	5,426	6,376	2,713	270	22,432
Corporate	67	41	124	38	32	301
Retail	395	56	942	41	15	1,449
Corporate	45	25	381	26	15	492
Private	350	30	561	15	0	956
Securitisation positions		6	636	100		742
Other positions	41	14	16			71
<b>Total</b>	<b>14,354</b>	<b>8,088</b>	<b>16,260</b>	<b>5,996</b>	<b>2,378</b>	<b>47,175</b>

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 63. Corporate exposures by sector

31 Dec. 2011, EUR million	Exposure	RWA	Capital requirement
Manufacture of machinery and equipment (incl. maintenance)	2,495	784	63
Renting and operation of residential real estate	2,117	471	38
Trade	1,970	827	66
Construction	1,565	854	68
Operating of other real estate	1,561	640	51
Transportation and storage	1,356	1,010	81
Energy	1,251	335	27
Financial and insurance activities	1,178	426	34
Buying and selling of own real estate	1,117	665	53
Forest industry	1,014	856	68
Services	984	661	53
Food industry	864	479	38
Metal industry	852	518	41
Manufacture of chemicals and chemical products	714	286	23
Information and communication	617	262	21
Other manufacturing	484	385	31
Agriculture, forestry and fishing	452	240	19
Mining and quarrying	253	160	13
Water supply and waste management	127	36	3
Other sectors	56	45	4
<b>Total</b>	<b>21,027</b>	<b>9,939</b>	<b>795</b>



31 Dec. 2010, EUR million	Exposure	RWA	Capital requirement
Manufacture of machinery and equipment (incl. maintenance)	2,076	802	64
Renting and operation of residential real estate	1,981	450	36
Trade	1,801	763	61
Construction	1,426	819	66
Operating of other real estate	1,423	528	42
Transportation and storage	1,139	932	75
Forest industry	1,059	880	70
Buying and selling of own real estate	1,015	591	47
Services	982	658	53
Manufacture of chemicals and chemical products	966	412	33
Financial and insurance activities	908	314	25
Energy	868	122	10
Metal industry	856	460	37
Food industry	713	335	27
Other manufacturing	535	426	34
Information and communication	521	188	15
Agriculture, forestry and fishing	330	206	16
Other sectors	260	214	17
Mining and quarrying	189	144	11
Water supply and waste management	122	36	3
<b>Total</b>	<b>19,169</b>	<b>9,280</b>	<b>742</b>

Corporate exposures by sector also include corporate customers with retail exposures. This standard industrial classification is based on the latest TOL 2008 classification issued by Statistics Finland.

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 64. Exposures (credit risk under SA) by risk weight before and after credit risk mitigation

Risk weight %, 31 Dec. 2011, EUR million	Exposure before credit risk mitigation	Exposure after credit risk mitigation	RWA
0	20,570	22,250	
20	177	290	51
50	4	5	1
75	244	244	64
100	312	452	372
Other risk weights	1	1	0
<b>Total</b>	<b>21,307</b>	<b>23,241</b>	<b>489</b>

Risk weight %, 31 Dec. 2010, EUR million	Exposure before credit risk mitigation	Exposure after credit risk mitigation	RWA
0	17,180	17,075	
10	2,205	2,205	220
20	6,229	5,829	1,134
35	1	1	0
50	130	100	91
75	1,430	1,397	923
100	700	575	538
150	22	22	31
<b>Total</b>	<b>27,895</b>	<b>27,204</b>	<b>2,938</b>

In its capital adequacy measurement for credit risk under the Standardised Approach to determine the exposure's risk weight, Pohjola Group applies credit ratings by Moody's Investors Service or Fitch Ratings to receivables from central governments and central banks and corporations. External credit assessment determines the receivable's credit rating category. In the capital adequacy requirement for receivables, the risk weight is determined by the credit rating category. Pohjola has also applied risk weights based on the credit rating category to government exposures.

The risk weight of international development banks' receivables may also be determined on the basis of other than credit rating based on external credit assessment. If the risk weight is affected by external credit assessment, credit ratings issued by the aforementioned rating agencies will also apply to the risk weighting of international development banks' receivables in capital adequacy measurement.

For a receivable in capital adequacy measurement, the security-specific credit rating of the issue programme or arrangement, to which the receivable belongs, must be used. If such a rating is not available, the issuer's general credit rating will be used, provided that it is available.

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 65. Corporate exposures (FIRBA) by rating category

Rating category, 31 Dec. 2011	Exposure value (EAD), MEUR	Average PD, %	Average risk weight, %	RWA, MEUR	Minimum capital require- ment, MEUR
1.0–2.0	796	0.0	14.9	119	10
2.5–5.0	8,621	0.2	41.1	3,546	284
5.5–7.0	3,185	1.4	101.1	3,219	258
7.5–8.5	1,313	5.0	150.5	1,976	158
9.0–10.0	238	20.3	224.1	533	43
11.0–12.0	404	100.0			
Non-rated	121	4.9	147.8	178	14
<b>Total</b>	<b>14,678</b>	<b>4.0</b>	<b>65.2</b>	<b>9,571</b>	<b>766</b>

Rating category, 31 Dec. 2010	Exposure value (EAD), MEUR	Average PD, %	Average risk weight, %	RWA, MEUR	Minimum capital require- ment, MEUR
1.0–2.0	757	0.0	15.2	109	9
2.5–5.0	7,658	0.2	40.7	3,139	251
5.5–7.0	2,545	1.4	99.9	2,508	201
7.5–8.5	1,423	5.5	154.5	2,231	178
9.0–10.0	220	17.5	214.7	473	38
11.0–12.0	482	100.0			
Non-rated	140	4.4	142.7	212	17
<b>Total</b>	<b>13,224</b>	<b>4.0</b>	<b>65.9</b>	<b>8,672</b>	<b>694</b>

The Internal Ratings Based Approach (IRBA) was used for Pohjola Bank plc's corporate exposures in 2010.

The assessment of PD values concerning the exposures of mid-size and large companies in 'R' rating categories has been performed using a partial 'R' category, based on key indicators, and payment default data from 2003 to 2009. Since information on payment default was available only during the economic upturn, the Group analysed the required adjustment using credit loss and bankruptcy statistics until 1991 and time series of foreign banks' insolvency until 1990. PD values have also been adjusted with a margin of conservatism, which is the larger the fewer the companies in each category. This model was updated in 2010 and the related changes took effect in 2011.

In 2011, the data used for defining A rating scores consisted of Rating Alfa scores based on Suomen Asiakastieto Oy's model, and internal payment default data between 2006 and 2009. The score limits for A rating have been set in such a way that the PD values within the categories correspond to the PD values within R rating.

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 66. Credit institution exposures (FIRBA) by rating category

Rating category, 31 Dec. 2011	Exposure value (EAD), MEUR	Average PD, %	Average risk weight, %	RWA, MEUR	Minimum capital require- ment, MEUR
1.0–2.0	2,192	0.0	7.7	169	14
2.5–5.0	4,887	0.1	18.5	905	72
5.5–7.0	289	1.7	99.4	287	23
7.5–8.5	33	4.2	119.6	40	3
9.0–10.0	6	22.2	220.4	12	1
11.0–12.0	27	100.0			
Non-rated	1	0.7	86.3	1	0
<b>Total</b>	<b>7,437</b>	<b>0.5</b>	<b>19.0</b>	<b>1,415</b>	<b>113</b>

For defining the score limits for each rating category and PD values, Pohjola has used L rating scores from 2008 until 2010 and external credit ratings and the corresponding payment default data between 1983 and 2010. PD values have also been adjusted with a margin of conservatism in order to take account of uncertainties associated with the data.

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 67. Equity investments (IRBA) by rating category

Rating category, 31 Dec. 2011	Exposure value (EAD), MEUR	Average PD, %	Average risk weight, %	RWA, MEUR	Minimum capital require- ment, MEUR
1.0–2.0	54	0.1	96.4	52	4
5.5–7.0	4	1.3	233.0	10	1
<b>Total</b>	<b>58</b>	<b>0.2</b>	<b>106.0</b>	<b>62</b>	<b>5</b>

Rating category, 31 Dec. 2010	Exposure value (EAD), MEUR	Average PD, %	Average risk weight, %	RWA, MEUR	Minimum capital require- ment, MEUR
1.0–2.0	54	0.1	96.4	52	4
5.5–7.0	2	1.3	279.7	6	0
<b>Total</b>	<b>56</b>	<b>0.1</b>	<b>103.1</b>	<b>58</b>	<b>5</b>

The Group applies the PD/LGD method for equity investments to Pohjola Bank plc's strategic investments.

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 68. Expected loss and impairments

EUR million	Credit institution exposures	Retail exposures				Equity investments	Total
		Corporate secured exposures	Exposures secured by real estates	Renewable	Other		
31 Dec. 2011							
EL	16	179	1		13	0	209
Impairments	8	186	0		0		194
31 Dec. 2010							
EL		219				0	218
Impairments		182					182
31 Dec. 2009							
EL		162				1	162
Impairments		121					121
31 Dec. 2008							
EL		68				1	69
Impairments		24					24

The expected loss shown in the above table is based on parameters generated by OP-Pohjola Group's internal credit risk models. These parameters include a considerable number of various factors of conservatism preventing risk underestimation but do not fully correspond to those used in capital adequacy measurement. For corporate and credit institution exposures, Pohjola uses only PD parameters in capital adequacy measurement.

Capital adequacy measurement parameters include a larger number of factors of conservatism compared with the internal credit risk models. Due to the factors of conservatism involved in the parameters, the expected loss of capital adequacy measurement was substantially high, EUR 306 million (303). Shortfall of expected losses of capital adequacy measurement over impairment losses related to IRBA-based exposure classes has been deducted from the capital base. Impairment losses on equity investments are not taken into account in calculating the deduction.

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 69. Equity investments, BIA

EUR million	31 Dec. 2011			31 Dec. 2010		
	Exposure	RWA	Minimum capital requirement	Exposure	RWA	Minimum capital requirement
Private equity investments, risk weight 190%	23	45	4	32	60	5
Listed equity investments, risk weight 290%	7	20	2	9	27	2
Other, risk weight 370%	7	24	2	11	41	3
<b>Total</b>	<b>37</b>	<b>89</b>	<b>7</b>	<b>52</b>	<b>129</b>	<b>10</b>

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 70. Collateral used in capital adequacy measurement

31 Dec. 2011, EUR million	Exposure	Guarantees	Financial collateral	Other collateral	Average LGD, %
<b>Internal Ratings Based Approach (IRBA)</b>	<b>30,371</b>	<b>1,980</b>	<b>21</b>	<b>1,384</b>	
Credit institutions	7,974	369		0	28.6
Corporate	20,173	1,611	21	749	44.7
Retail	1,360			635	23.9
Secured by real estates	5			5	28.9
Other	1,354			630	23.9
Equity investments	95				
Basic Indicator Approach	37				
PD/LGD method	58				
Securitisation positions	715				
Other positions	54				
<b>Standardised Approach (SA)</b>	<b>21,307</b>	<b>57</b>			
Central government and central banks	6,042	57			
Credit institutions	14,680				
Corporate	338				
Retail	244				
Other	244				
Other positions	4				
<b>Total</b>	<b>51,678</b>	<b>2,037</b>	<b>21</b>	<b>1,384</b>	

31 Dec. 2010, EUR million	Exposure	Guarantees	Financial collateral	Other collateral	Average LGD, %
<b>Internal Ratings Based Approach (IRBA)</b>	<b>18,474</b>	<b>1,616</b>	<b>73</b>	<b>590</b>	
Corporate	18,376	1,616	73	590	44.6
Equity investments	98				
Basic Indicator Approach	42				
PD/LGD method	56				
<b>Standardised Approach (SA)</b>	<b>28,701</b>	<b>686</b>	<b>0</b>	<b>1</b>	
Central government and central banks	3,706	104			
Credit institutions	22,432	549			
Corporate	301				
Retail	1,449	32	0	1	
Secured by real estates	1			1	
Other	1,448	32	0		
Securitisation positions	742				
Other positions	71				
<b>Total</b>	<b>47,175</b>	<b>2,302</b>	<b>73</b>	<b>590</b>	



The average LDG has been calculated as the weighted average of the exposure value (EAD).

In the SA and IRBA applied to credit institution and corporate exposures, Pohjola utilises the following real securities specified in the capital adequacy regulations: residential buildings and shares entitling their holders to the possession of a flat, deposits and stocks (equities). Deposits and stocks are financial collateral, as referred to in the regulatory framework, and alternative methods are available for their accounting treatment. OP-Pohjola Group applies the so-called comprehensive method to financial collateral in the above approaches, using volatility adjustments ordered by the relevant regulator.

In the SA and IRBA applied to credit institution and corporate exposures, only approved guarantors specified in the capital adequacy regulations may be used, such as guarantees granted by the Finnish State and other states, and those granted by municipalities and banks. Guarantees issued by companies or credit derivatives were not used. Offsetting balance-sheet or off-balance-sheet items was not applied in capital adequacy measurement.

In the IRBA applied to retail exposures, it is possible to use securities on a more extensive basis than in the SA applied to retail exposures and credit institution and corporate exposures. In determining LDG estimates for retail exposures, Pohjola has used contract, security and debt-collection data from 2003 until 2009. Applying the definition of payment default is consistent with the PD models.

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 71. Derivative contracts and counterparty risk

Credit risk arising from derivative contracts is defined as a credit equivalent based on the daily market valuation of derivative contracts.

The size of customer limits are defined on the basis of assets included in derivative contracts and the estimated validity of the contracts.

Credit risk arising from bank counterparties is through collateral, which means the use of ISDA Credit Support Annex (CSA) contract associated with the ISDA general agreement. In the collateral system, the counterparty provides cash or securities in security for the receivable. Matching between counterparties are performed on a daily basis.

The Group confirms corporate counterparty exposure limits once a year and in this connection also checks the status of collateral applying to the limits for derivative transactions.

If S&P had downgraded Pohjola's credit rating from AA- to A, additional collateral of EUR 5 million (9) would have been required.

Capital adequacy requirement due to counterparty risk may arise from items related to financing operations and the trading book. Capital adequacy requirement due to counterparty risk is calculated, for example, on OTC derivatives and sale and repurchase agreements.

Note 90 presents counterparty risks associated with OTC derivatives. The exposure value of sale and repurchase agreements amounted to EUR 0 million (0).

Counterparty risk contract types, 31 Dec. 2011, MEUR	Gross exposure value	Benefits from netting	Exposure value after netting	Collateral received	Exposure value
Derivative contracts	4,939	3,037	1,902	408	1,494
Interest rate derivatives	3,769	2,392	1,377	273	1,104
Currency derivatives	972	578	394	104	290
Equity and index derivatives	150	63	86	30	56
Other	49	3	46	1	44
Credit derivatives	4		4		4
<b>Total</b>	<b>4,943</b>	<b>3,037</b>	<b>1,906</b>	<b>408</b>	<b>1,498</b>

# Notes to the Consolidated Financial Statements

## NOTES TO RISK MANAGEMENT

### Note 72. Securitisation positions

Securitisation positions by rating category, Moody's equivalent,  
31 Dec. 2011, EUR million

	Exposure	RWA
<b>Non-trading book positions</b>		
Securitisation positions	698	600
Aaa	391	29
Aa1–Aa3	57	5
A1–A3	73	12
Baa1–Baa3	92	55
Ba1–Ba3	68	286
B1 or lower	16	213
Re-securitisation positions	18	209
A1–A3	2	0
B1 or lower	16	209
<b>Total</b>	<b>715</b>	<b>809</b>

Matured and impaired securitisation positions by exposure type,  
31 Dec. 2011, EUR million

	Exposure	Matured	Impaired	Impairment losses
<b>Internal Ratings Based Approach (IRBA)</b>				
<b>Non-trading book positions</b>				
Securitisation positions	698		23	15
CDO	49		23	15
ABS	81			
RMBS	568			
Re-securitisation positions	18		17	11
CDO	18		17	11
<b>Total</b>	<b>715</b>		<b>40</b>	<b>25</b>

The IRBA has been applied to securitisation positions. Pohjola pays special attention to bonds' structural and collateral-related features in its investment in securitised assets.

# Notes to the Consolidated Financial Statements

## RISK EXPOSURE BY NON-LIFE INSURANCE

### Note 73. Risk-bearing capacity

On 31 December 2011, the solvency capital of Non-life Insurance amounted to EUR 787 million (832) and the solvency ratio stood at 77% (86). Moody's downgraded The financial strength rating of Pohjola Insurance is AA- affirmed by Standard & Poor's in December 2011. The Board of Directors has confirmed A as the targeted rating.

Non-life Insurance must fulfil all capital adequacy requirements set by regulatory authorities mainly at company level. All non-life insurance companies are governed by the same requirement set for their minimum solvency margin based on EU directives. In addition, Finnish legislation also lays down capital adequacy requirements for Finnish insurance companies.

The risk-bearing capacity describes the proportion of a company's solvency capital to various income statement and balance sheet items. Solvency capital proportioned to claims incurred and insurance premium revenue describes the company's ability to cope with underwriting risks. Solvency capital proportioned to insurance contract liabilities describes the company's ability to cope with risks related to the estimation of insurance contract liabilities. Similarly, solvency capital proportioned to the investment portfolio describes the company's ability to cope with the risks related to investments.

	31 Dec. 2011		31 Dec. 2010	
	EUR million	Risk-bearing capacity, %	EUR million	Risk-bearing capacity, %
Solvency capital	787		832	
Claims incurred*	754	104	694	120
Insurance premium revenue*	1,024	77**	964	86**
Technical provisions*	2,254	35	2,145	39
Investment portfolio	2,863	27	2,924	28

\* Reinsurers' share (net business) deducted

\*\* Solvency ratio

# Notes to the Consolidated Financial Statements

## RISK EXPOSURE BY NON-LIFE INSURANCE

### Note 74. Sensitivity analysis of Non-life insurance

The table below shows the effect of various risk parameters on profit and solvency capital:

<b>Risk parameter</b>	<b>Total in 2011, EUR million</b>	<b>Change in risk profit/ parameter</b>	<b>Effect on solvency, EUR million</b>	<b>Effect on combined ratio</b>
Insurance portfolio or insurance premium revenue	1,024	Up by 1%	10	Up by 0.9 pps
Claims incurred	754	Up by 1%	-8	Down by 0.7 pps
Major loss, over EUR 5 million		1 major loss	-5	Down by 0.5 pps
Personnel costs	120	Up by 8%	-10	Down by 0.9 pps
Expenses by function*	286	Up by 4%	-11	Down by 1.1 pps

\* Expenses by function in Non-life Insurance excluding expenses for investment management and expenses for other services rendered.

# Notes to the Consolidated Financial Statements

## RISK EXPOSURE BY NON-LIFE INSURANCE

### Note 75. Premiums written and sums insured by class

#### Premiums written by EML\* class in corporate property insurance

The degree of risk in property insurance can be evaluated by dividing risks into classes by their EML\* amounts. The table below shows premiums written calculated for each risk class.

EUR million	5–20	20–50	50–100	100–300
2011	15	12	15	4
2010	9	11	11	5

\* EML = Estimated Maximum Loss per object of insurance

#### Premiums written by TSI\* class in corporate liability insurance

The degree of risk in liability insurance can be evaluated by dividing risks into classes by their TSI\* amounts. The table below shows premiums written calculated for each risk class.

EUR million	2–4	4–10	10–30	30–90
2011	2	6	4	3
2010	2	7	7	2

\* TSI = Total Sum Insured

#### Sums insured in guarantee and decennial insurance

The sum insured of insurance contracts depicts the volume of guarantee and decennial insurance (construction defects insurance). The gross and net amounts of the sum insured are itemised by contract type in the table below. The liability period of decennial insurance is 10 years.

EUR million	Gross		Net*	
	2011	2010	2011	2010
Contract guarantees	1	6	1	6
Loan guarantees	3	7	3	7
Other	3	4	3	4
<b>Guarantee insurance</b>	<b>7</b>	<b>17</b>	<b>7</b>	<b>17</b>
 <b>Decennial insurance</b>	 <b>1,937</b>	 <b>1,853</b>	 <b>1,904</b>	 <b>1,735</b>

\* For insurance company's own account after reinsurers' share but before counter guarantee

# Notes to the Consolidated Financial Statements

## RISK EXPOSURE BY NON-LIFE INSURANCE

### Note 76. Trend in major losses

#### Number of detected major losses by year of detection for 2007–11

Non-life Insurance monitors carefully claims expenditure arising from major losses. The claims expenditure explains a significant part of the annual fluctuation in the underwriting result. In addition, monitoring the claims expenditure arising from major losses helps to detect any changes in risks or risk selection. In this analysis, major losses are those whose gross amount exceeds EUR 2 million. Most major losses occur in property and business interruption insurance. In statutory policies, the risk of major loss is small relative to the large volume of the line of business.

#### Gross amount

Number of losses exceeding EUR 2 million	Statutory lines	Other accident and health	Hull and cargo	Property and business interruption	Liability and legal expenses	Long-term
2007	1			5	3	
2008				4	1	
2009	3			5	2	
2010	1			12		
2011				7		1
Total claims, EUR million					239	

#### Gross amount, total claims, EUR million

2007–11	12			202	18	7
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#### Net amount

Number of losses exceeding EUR 2 million	Statutory lines	Other accident and health	Hull and cargo	Property and business interruption	Liability and legal expenses	Long-term
2007	1			4	3	
2008				4	1	
2009	3			4	1	
2010				10		
2011				7		1
Total claims, EUR million					129	

#### Net amount, total claims, EUR million

2007–11	9			100	16	4
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# Notes to the Consolidated Financial Statements

## RISK EXPOSURE BY NON-LIFE INSURANCE

### Note 77. Insurance profitability

#### Trends in insurance premium revenue (gross and net) and combined ratio (net)

Insurance premium revenue describes the volume of an insurance class, enabling the evaluation of the importance of the insurance class in relation to the whole portfolio. Similarly, the combined ratio (CR) is used to evaluate fluctuations in the results of the insurance class and the profitability of the class. The combined ratio is presented separately adjusted for one-off items relating to previous insurance periods.

2011, EUR million	Gross IP revenue	Net IP revenue	Net CR*	Net** CR*
Statutory lines	385	384	98%	83%
Other accident and health	124	124	91%	91%
Hull and cargo	217	214	95%	95%
Property and business interruption	280	239	97%	97%
Liability and legal expenses	65	59	88%	88%
Long-term	4	3	24%	24%
<b>Total</b>	<b>1,076</b>	<b>1,024</b>	<b>96%</b>	<b>90%</b>

2010, EUR million	Gross IP revenue	Net IP revenue	Net CR*	Net** CR*
Statutory lines	366	364	98%	89%
Other accident and health	111	110	90%	90%
Hull and cargo	210	208	91%	91%
Property and business interruption	256	222	95%	95%
Liability and legal expenses	63	57	70%	70%
Long-term	3	2	93%	93%
<b>Total</b>	<b>1,010</b>	<b>964</b>	<b>93%</b>	<b>90%</b>

\* The combined ratio is calculated by dividing the sum of claims incurred (net) and operating expenses of insurance business by insurance premium revenue (net).

Amortisation on intangible rights is excluded from the calculation.

\*\* One-off changes affecting the balance on technical account have been eliminated.



# Notes to the Consolidated Financial Statements

## RISK EXPOSURE BY NON-LIFE INSURANCE

Note 78. Sensitivity analysis of technical provisions and information on the nature of technical provisions

Non-life Insurance	Portfolio at fair value, EUR million	Risk parameter	Change	Effect on solvency capital, EUR million	
	31 Dec. 2011			31 Dec. 2011	31 Dec. 2010
Collective liability	553	Inflation	0.25 pps	-4	-3
Discounted technical provisions	1,427	Life expectancy	1 year	-33	-32
Discounted technical provisions	1,427	Discount rate	-0.1pp	-16	-17
<b>Information on the nature of technical provisions</b>				<b>2011</b>	<b>2010</b>
Net liabilities due to insurance contracts (EUR million)					
Latent occupational diseases				32	38
Other				2,222	2,107
<b>Total (before transfers)</b>				<b>2,254</b>	<b>2,145</b>
Duration of debt (years)					
Discounted technical provisions				12.1	11.9
Undiscounted technical provisions				2.1	2.4
<b>Total</b>				<b>8.3</b>	<b>8.5</b>
Discounted net debt (EUR million)					
Known provision for claims for annuities				1,157	1,111
Collective liability				235	233
Provision for unearned premiums				35	34
<b>Total</b>				<b>1,427</b>	<b>1,378</b>

# Notes to the Consolidated Financial Statements

## RISK EXPOSURE BY NON-LIFE INSURANCE

### Note 79. Technical provisions by estimated maturity

31 Dec. 2011, EUR million	0–1 yr	1–5 yrs	5–10 yrs	10–15yrs	Over 15 yrs	Total
Provision for unearned premiums*	291	83	15	4	7	400
Provision for unpaid claims						
Undiscounted	244	163	44	8	3	462
Discounted	90	398	289	211	404	1,392
<b>Total technical provisions</b>	<b>625</b>	<b>644</b>	<b>347</b>	<b>223</b>	<b>414</b>	<b>2,254</b>

\* Includes EUR 35 million in discounted technical provisions

31 Dec. 2010, EUR million	0–1 yr	1–5 yrs	5–10 yrs	10–15yrs	Over 15 yrs	Total
Provision for unearned premiums*	256	72	18	4	7	357
Provision for unpaid claims						
Undiscounted	260	107	52	12	12	443
Discounted	89	324	295	218	418	1,344
<b>Total technical provisions</b>	<b>606</b>	<b>502</b>	<b>365</b>	<b>234</b>	<b>437</b>	<b>2,145</b>

\* Includes EUR 34 million in discounted technical provisions

# Notes to the Consolidated Financial Statements

## RISK EXPOSURE BY NON-LIFE INSURANCE

### Note 80. Risk exposure of insurance investments

Allocation of investment portfolio	31 Dec. 2011		31 Dec. 2010	
	Fair value, EUR million*	%	Fair value, EUR million*	%
Money market total	48	2	14	0
Money market instruments and deposits**	83	3	68	2
Derivative instruments***	-34	-1	-54	-2
Total bonds and bond funds	2,050	72	2,074	71
Governments	672	23	636	22
Inflation-indexed bonds	96	3	83	3
Investment Grade	988	35	1,098	38
Emerging markets and High Yield	287	10	242	8
Structured investments	6	0	15	1
Total equities	379	13	422	14
Finland	92	3	86	3
Developed markets	153	5	118	4
Emerging markets	53	2	86	3
Fixed assets and unlisted equities	5	0	5	0
Private equity investments	91	3	73	2
Equity derivatives***	-16	-1	54	2
Total alternative investments	132	5	207	7
Hedge funds	69	2	69	2
Commodities			26	1
Convertible bonds	64	2	112	4
Total property investments	254	9	207	7
Direct property investments	161	6	132	5
Indirect property investments	92	3	75	3
<b>Total</b>	<b>2,863</b>	<b>100</b>	<b>2,924</b>	<b>100</b>

\* Includes accrued interest income

\*\* Includes settlement receivables and liabilities and market value of derivatives

\*\*\* Effect of derivatives on the allocation of the asset class (delta-weighted equivalents)

# Notes to the Consolidated Financial Statements

## RISK EXPOSURE BY NON-LIFE INSURANCE

### Note 81. Sensitivity analysis of investment risks

The table below shows the sensitivity of investment risks by investment category. The discount rate sensitivity analysis related to the calculation of technical provisions is presented in Note 78 dealing with technical provisions. Effects of changes in investment and insurance contract liabilities offset one another.

Non-life Insurance	Portfolio at fair value, EUR million	Risk parameter	Change	Effect on solvency capital, EUR million	
	31 Dec. 2011			31 Dec. 2011	31 Dec. 2010
Bonds and bond funds*	2,146	Interest rate	1 pp	84	92
Equities**	351	Market value	20 pps	70	83
Capital investments and unquoted equities	97	Market value	20 pps	19	16
Commodities		Market value	20 pps		5
Real property	254	Market value	10 pps	25	21
Currency	196	Currency value	20 pps	39	48
Credit risk premium***	2,085	Credit spread	0.5 pps	42	47
Derivatives****		Volatility	10 pps	4	0

\* Include money-market investments, convertible bonds and interest-rate derivatives

\*\* Include hedge funds and equity derivatives

\*\*\* Includes bonds and convertible bonds and money-market investments, excluding government bonds issued by developed countries

\*\*\*\* 20 percentage points in equity derivatives, 10 percentage points in interest rate derivatives and 5 percentage points in currency derivatives

# Notes to the Consolidated Financial Statements

## RISK EXPOSURE BY NON-LIFE INSURANCE

### Note 82. Interest-rate risk

The market risk arising from changes in interest rates is monitored by classifying investments by instrument, in accordance with duration. The table below does not indicate the balancing effect which the technical provisions have on the interest-rate risk, because only some technical provisions have been discounted using an administrative interest rate (Note 32).

Fair value by duration or repricing date, EUR million*	31 Dec. 2011	31 Dec. 2010
0–1 year	249	395
>1–3 years	612	701
>3–5 years	629	652
>5–7 years	265	197
>7–10 years	257	188
>10 years	134	122
<b>Total</b>	<b>2,146</b>	<b>2,256</b>
Modified duration	3.9	4.1
Effective interest rate, %	3.4	4.1

\* Includes money-market investments and deposits, bonds, convertible bonds and bond funds.

### Fixed-income portfolio by maturity and credit rating on 31 Dec 2011, EUR million

Year(s)	0–1	1–3	3–5	5–7	7–10	10–	Total	Proportion, %
Aaa	40	202	215	125	116	86	784	37.6
Aa1–Aa3	132	50	94	30	11	29	345	16.6
A1–A3	24	171	142	32	25	31	426	20.4
Baa1–Baa3	48	123	57	69	23	14	334	16.0
Ba1 or lower	28	56	47	29	16	3	180	8.6
Internally rated	2	1	0	8	5		17	0.8
<b>Total</b>	<b>273</b>	<b>603</b>	<b>556</b>	<b>294</b>	<b>196</b>	<b>163</b>	<b>2,085</b>	<b>100.0</b>

The maturity is presented until the end of the term to maturity. If the paper includes a call option, the maturity is presented until the first possible Call date.

The average credit rating of the Non-life Insurance fixed-income portfolio is Moody's Aa3.

The term to maturity of the Non-life Insurance fixed-income portfolio averages 4.8 years (calculated on the basis of the call date and the maturity date).

# Notes to the Consolidated Financial Statements

## RISK EXPOSURE BY NON-LIFE INSURANCE

### Note 83. Currency risk

Foreign currency exposure, EUR million	31 Dec. 2011	31 Dec. 2010
USD	64	35
SEK	9	4
JPY	-7	-2
GBP	4	-1
LVL, LTL**	-22	-22
Other	90	177
<b>Total*</b>	<b>196</b>	<b>242</b>

\* The currency exposure was 6.8% (8.3) of the investment portfolio. It is calculated as the sum total of individual currencies' intrinsic values.

\*\* ERM2 currencies

# Notes to the Consolidated Financial Statements

## RISK EXPOSURE BY NON-LIFE INSURANCE

### Note 84. Counterparty risk

Credit rating, consistent with Moody's, EUR million	31 Dec. 2011		31 Dec. 2010	
	Investment*	Insurance**	Investment*	Insurance**
Aaa	784	0	514	0
Aa1–Aa3	345	39	413	27
A1–A3	426	38	732	29
Baa1–Baa3	334	0	290	0
Ba1 or lower	180		180	
Internally rated	17	35	16	25
<b>Total</b>	<b>2,085</b>	<b>112</b>	<b>2,145</b>	<b>81</b>

\* Include money-market investments and deposits, bonds and bond funds

\*\* Includes the reinsurers' share of technical provisions, and receivables from reinsurers.

# Notes to the Consolidated Financial Statements

## OTHER NOTES TO THE BALANCE SHEET

### Note 85. Classification of assets and liabilities

<b>Assets 31 Dec. 2011, EUR million</b>	<b>Loans and receivables</b>	<b>Held to maturity</b>	<b>At fair value through profit or loss*</b>	<b>Available for sale</b>	<b>Hedging derivatives</b>	<b>Total</b>
Cash and balances with central banks	4,247					4,247
Receivables from credit institutions and central banks	7,367					7,367
Derivative contracts			3,126		200	3,326
Receivables from customers	12,701					12,701
Non-life Insurance assets**	592		104	2,559		3,256
Notes and bonds***		716	182	6,522		7,420
Shares and participations			1	77		78
Other receivables	2,720		25			2,746
<b>Total</b>	<b>27,628</b>	<b>716</b>	<b>3,439</b>	<b>9,159</b>	<b>200</b>	<b>41,142</b>

<b>Assets 31 Dec. 2010, EUR million</b>	<b>Loans and receivables</b>	<b>Held to maturity</b>	<b>At fair value through profit or loss*</b>	<b>Available for sale</b>	<b>Hedging derivatives</b>	<b>Total</b>
Cash and balances with central banks	1,501					1,501
Receivables from credit institutions and central banks	8,033					8,033
Derivative contracts			1,864		98	1,962
Receivables from customers	12,433					12,433
Non-life Insurance assets**	650		96	2,453		3,198
Notes and bonds***		928	422	5,304		6,653
Shares and participations			0	82		82
Other receivables	2,295		26			2,321
<b>Total</b>	<b>24,912</b>	<b>928</b>	<b>2,408</b>	<b>7,838</b>	<b>98</b>	<b>36,184</b>

<b>Liabilities 31 Dec. 2011, EUR million</b>	<b>At fair value through profit or loss</b>	<b>Other liabilities</b>	<b>Hedging derivatives</b>	<b>Total</b>
Liabilities to credit institutions		5,935		5,935
Financial liabilities held for trading (excl. derivatives)	1			1
Derivative contracts	3,082		378	3,460
Liabilities to customers		8,025		8,025
Non-life Insurance liabilities	1	2,507		2,508
Debt instruments issued to the public		15,179		15,179
Subordinated liabilities		1,050		1,050
Other liabilities		2,652		2,652
<b>Total</b>	<b>3,084</b>	<b>35,349</b>	<b>378</b>	<b>38,811</b>



Liabilities 31 Dec. 2010, EUR million	At fair value through profit or loss	Other liabilities	Hedging deriva- tives	Total
Liabilities to credit institutions		4,960		4,960
Financial liabilities held for trading (excl. derivatives)	0			0
Derivative contracts	1,852		202	2,054
Liabilities to customers		4,231		4,231
Non-life Insurance liabilities	2	2,349		2,351
Debt instruments issued to the public		16,685		16,685
Subordinated liabilities		1,255		1,255
Other liabilities		2,271		2,271
<b>Total</b>	<b>1,854</b>	<b>31,751</b>	<b>202</b>	<b>33,807</b>

\* Assets at fair value through profit or loss include financial assets held for trading, financial assets at fair value through profit or loss at inception and investment property.

\*\* Non-life Insurance assets are specified in Note 20.

\*\*\* On 31 December 2011, notes and bonds included EUR 13 million (12) in notes and bonds recognised using the fair value option. Notes and bonds of EUR 265 million (302) within loans and other receivables include in "Receivables from customers".

Debt securities issued to the public are carried at amortised cost. On 31 December 2011, the fair value of these debt instruments was EUR 14 million higher than their carrying amount, based on information available in markets and employing commonly used valuation techniques. Subordinated liabilities are carried at amortised cost. Their fair value are lower than their carrying amount, but determining reliable fair values involves uncertainty.

# Notes to the Consolidated Financial Statements

## OTHER NOTES TO THE BALANCE SHEET

### Note 86. Financial instruments recognised at fair value, grouped by valuation technique

#### Financial assets recognised at fair value on 31 December 2011, EUR million

	Level 1*	Level 2**	Level 3***	Total
Recognised at fair value through profit or loss				
Banking	105	74	4	183
Non-life Insurance			6	6
Derivative financial instruments				
Banking	15	3,287	25	3,326
Non-life Insurance	0	0		0
Available-for-sale				
Banking	5,516	1,070	14	6,600
Non-life Insurance	1,743	557	259	2,559
<b>Total</b>	<b>7,379</b>	<b>4,988</b>	<b>308</b>	<b>12,675</b>

#### Financial assets recognised at fair value on 31 December 2010, EUR million

	Level 1*	Level 2**	Level 3***	Total
Recognised at fair value through profit or loss				
Banking	307	112	4	422
Non-life Insurance			8	8
Derivative financial instruments				
Banking	32	1,866	65	1,962
Non-life Insurance	0	0		1
Available-for-sale				
Banking	4,782	588	15	5,385
Non-life Insurance	1,577	653	223	2,453
<b>Total</b>	<b>6,699</b>	<b>3,218</b>	<b>314</b>	<b>10,231</b>

**Financial liabilities recognised at fair value on 31 December 2011,  
EUR million**

	Level 1*	Level 2**	Level 3***	Total
Recognised at fair value through profit or loss				
Banking	1			1
Derivative financial instruments				
Banking	23	3,342	96	3,460
Non-life Insurance	0	0		1
<b>Total</b>	<b>24</b>	<b>3,342</b>	<b>96</b>	<b>3,462</b>

**Financial liabilities recognised at fair value on 31 December 2010,  
EUR million**

	Level 1*	Level 2**	Level 3***	Total
Recognised at fair value through profit or loss				
Banking		0		0
Derivative financial instruments				
Banking	22	1,975	56	2,054
Non-life Insurance	1	0		2
<b>Total</b>	<b>24</b>	<b>1,976</b>	<b>56</b>	<b>2,056</b>

\* This level includes equities listed on major stock exchanges, quoted corporate debt instruments, bonds issued by governments and financial institutions with credit rating of at least A-, and exchange-traded derivatives. The fair value of these instruments is determined on the basis of market quotes.

\*\* Valuation techniques based on observable input parameters. The fair value of the instruments included within this level means value derived from the market price of a financial instrument's components or similar financial instruments; or value which can be determined using commonly used valuation models and techniques if the inputs significant to the fair value measurement are based on observable market data. The fair value hierarchy level at Pohjola Group includes OTC derivatives, treasury bills/notes, debt instruments issued by companies and financial institutions, repo agreements, and securities lent or borrowed.

\*\*\* Valuation techniques whose input parameters involve special uncertainty. The fair value determination of the financial instruments included within this level contains inputs not based on observable market data (unobservable inputs). This level includes the most complex OTC derivatives, certain private equity investments, illiquid bonds, structured bonds, including securitised bonds and structured debt securities, and hedge funds.

**Transfers between levels of the fair value hierarchy**

During 2011, EUR 67 million in bonds were transferred from level 1 to level 2, due to changes in credit ratings.

## Valuation techniques whose input parameters involve uncertainty

### Specification of financial assets and liabilities

Financial assets, EUR million	Recognised at fair value through profit or loss		Derivative financial instruments		Available-for-sale		Total assets
	Banking	Non-life Insurance	Banking	Non-life Insurance	Banking	Non-life Insurance	
Opening balance 1 Jan 2011	4	8	65		15	223	314
Total gains/losses in profit or loss	0		-39			-5	-44
Total gains/losses in other comprehensive income		0			1	10	11
Purchases						58	58
Sales		-2			-1	-27	-30
<b>Closing balance 31 Dec 2011</b>	<b>4</b>	<b>6</b>	<b>25</b>		<b>14</b>	<b>259</b>	<b>308</b>

Financial assets, EUR million	Recognised at fair value through profit or loss		Derivative financial instruments		Available-for-sale		Total assets
	Banking	Non-life Insurance	Banking	Non-life Insurance	Banking	Non-life Insurance	
Opening balance 1 Jan 2010	6	8	37		17	193	261
Total gains/losses in profit or loss	-2	0	27		-2	-17	7
Total gains/losses in other comprehensive income						21	21
Purchases						33	33
Sales	0					-8	-8
Settlements	0						0
<b>Closing balance 31 Dec 2010</b>	<b>4</b>	<b>8</b>	<b>65</b>		<b>15</b>	<b>223</b>	<b>314</b>

Financial liabilities, EUR million	Recognised at fair value through profit or loss		Derivative financial instruments		Total liabilities
	Banking	Non-life Insurance	Banking	Non-life Insurance	
Opening balance 1 Jan 2011				56	56
Total gains/losses in profit or loss				39	39
<b>Closing balance 31 Dec 2011</b>				<b>96</b>	<b>96</b>

Financial liabilities, EUR million	Recognised at fair value through profit or loss		Derivative financial instruments		Total liabilities
	Banking	Non-life Insurance	Banking	Non-life Insurance	
Opening balance 1 Jan 2010				59	59
Total gains/losses in profit or loss				-2	-2
<b>Closing balance 31 Dec 2010</b>				<b>56</b>	<b>56</b>

**Total gains/losses included in profit or loss by item for the financial year on 31 Dec 2011**

EUR million	Net interest income or net trading income	Net investment income	Net income from Non-life Insurance	Statement of financial year included in profit compre- hensive income	Total gains/losses for the financial year included in profit or loss for assets/liabilities held at year-end
Total gains/losses in profit or loss	16	4	-5	11	26

**Total gains/losses included in profit or loss by item for the financial year on 31 Dec 2010**

EUR million	Net trading income	Net investment income	Net income from Non-life Insurance	Statement of financial year included in profit compre- hensive income	Total gains/losses for the financial year included in profit or loss for assets/liabilities held at year-end
Total gains/losses in profit or loss	29	-2	-16	21	32

Derivatives included in Level 3 comprise structured derivatives for customer needs, whose market risk is covered by a corresponding derivatives contract. Level 3 derivatives relate to structured bonds issued by Pohjola, whose return is determined by the value performance of an embedded derivative instrument. The value change of embedded derivatives are also presented in the itemised income statement.

**Changes in the levels of hierarchy**

The Group did not change classification between the levels of hierarchy in 2011.

# Notes to the Consolidated Financial Statements

## OTHER NOTES TO THE BALANCE SHEET

### Note 87. Collateral given

Balance sheet value, EUR million	31 Dec. 2011	31 Dec. 2010
Given on behalf of own liabilities and commitments		
Mortgages	1	1
Pledges	6,832	6,026
Other	492	349
Total	7,325	6,376
Total collateral given		
Mortgages	1	1
Pledges	6,832	6,026
Other	492	349
<b>Total</b>	<b>7,325</b>	<b>6,376</b>
Total collateralised liabilities	765	651

Growth in pledges was due to growth in collateral required for the maintenance of the liquidity buffer.

# Notes to the Consolidated Financial Statements

## OTHER NOTES TO THE BALANCE SHEET

### Note 88. Financial collateral held

EUR million	31 Dec. 2011	31 Dec. 2010
Fair value of collateral received		
Other	409	343
<b>Total</b>	<b>409</b>	<b>343</b>

The credit risk arising from derivatives is mitigated through collateral, which means the use of ISDA Credit Support Annex (CSA) contract associated with the ISDA general agreement. In the collateral system, the counterparty provides securities or cash in security for the receivable. The amount of CSA-related collateral received in cash totalled EUR 409 million on the balance sheet date (343). The Group had no securities received as collateral on the balance sheet date.

# Notes to the Consolidated Financial Statements

## NOTES TO CONTINGENT LIABILITIES AND DERIVATIVES

### Note 89. Off-balance-sheet commitments

EUR million	31 Dec. 2011	31 Dec. 2010
Guarantees	1,004	1,125
Other guarantee liabilities	1,303	1,333
Loan commitments	4,952	3,912
Commitments related to short-term trade transactions	225	140
Other	359	463
<b>Total off-balance-sheet commitments</b>	<b>7,844</b>	<b>6,972</b>



# Notes to the Consolidated Financial Statements

## NOTES TO CONTINGENT LIABILITIES AND DERIVATIVES

### Note 90. Derivative contracts

#### Derivatives held for trading 31 Dec. 2011

	Nominal values/ residual term to maturity				Fair values*		Potential future exposure
EUR million	<1 year	1–5 years	>5 years	Total	Assets	Liabilities	
Interest rate derivatives							
Interest rate swaps	17,068	50,720	31,246	99,034	2,125	2,208	2,847
Forward rate agreements	400			400	3	0	3
OTC interest rate options							
Call and caps							
Purchased	3,539	6,879	1,813	12,230	261	9	322
Written	2,167	6,369	2,485	11,021		239	
Put and floors							
Purchased	3,494	10,348	711	14,554	145	0	207
Written	3,226	10,930	267	14,423		67	
Total OTC interest rate derivatives	29,894	85,246	36,522	151,662	2,533	2,523	3,379
Interest rate futures	3,636	261		3,897	0	1	
Interest rate options							
Call							
Purchased	2,000			2,000		0	
Written	2,000			2,000		2	
Put							
Written	8,000			8,000	2		
Total exchange traded derivatives	15,636	261		15,897	2	3	
Total interest rate derivatives	45,530	85,507	36,522	167,559	2,535	2,525	3,379
Currency derivatives							
Forward exchange agreements	15,942	558	89	16,590	412	277	606
Interest rate and currency swaps	112	1,185	480	1,778	91	103	188
Currency options							
Call							
Purchased	341			341	2		6
Written	382			382		3	
Put							
Purchased	276			276	5		8
Written	290			290		6	
Total OTC currency derivatives	17,344	1,743	570	19,657	511	389	808
Total currency derivatives	17,344	1,743	570	19,657	511	389	808

**Equity and index derivatives**

## Equity index options

Call							
Purchased	95	1,110	6	1,211	55		150
Put							
Purchased		0		0			
<b>Total OTC equity and index derivatives</b>	<b>95</b>	<b>1,110</b>	<b>6</b>	<b>1,211</b>	<b>55</b>		<b>150</b>
Equity futures	1			1		1	
Equity index futures	65			65	0	0	
<b>Total exchange traded derivatives</b>	<b>66</b>			<b>66</b>	<b>0</b>	<b>1</b>	
<b>Total equity and index derivatives</b>	<b>161</b>	<b>1,110</b>	<b>6</b>	<b>1,277</b>	<b>55</b>	<b>1</b>	<b>150</b>

**Credit derivatives**

Credit default swaps	45	191		236	2	2	4
<b>Total credit derivatives</b>	<b>45</b>	<b>191</b>		<b>236</b>	<b>2</b>	<b>2</b>	<b>4</b>

**Other**

Other swaps	3,464	200	16	3,679	13	18	44
Other options							
Call							
Purchased	0	20		20	1		3
Written	0	9		10		1	
Put							
Purchased	0	6		7	0		1
Written	0	6		7		0	
<b>Total other OTC derivatives</b>	<b>3,465</b>	<b>241</b>	<b>16</b>	<b>3,722</b>	<b>14</b>	<b>19</b>	<b>49</b>
Other forward agreements and futures	96	119	7	221	13	20	0
<b>Total other derivatives</b>	<b>3,561</b>	<b>360</b>	<b>22</b>	<b>3,943</b>	<b>27</b>	<b>39</b>	<b>49</b>
<b>Total derivatives held for trading</b>	<b>66,641</b>	<b>88,910</b>	<b>37,120</b>	<b>192,671</b>	<b>3,131</b>	<b>2,957</b>	<b>4,390</b>

## Derivatives held for trading 31 Dec. 2010

EUR million	Nominal values/ residual term to maturity			Total	Fair values*		Potential future exposure
	<1 year	1–5 years	>5 years		Assets	Liabilities	
Interest rate derivatives							
Interest rate swaps	12,729	42,300	20,039	75,068	1,059	1,067	1,569
Forward rate agreements	505	400		905	0	3	2
OTC interest rate options							
Call and caps							
Purchased	3,567	6,661	1,822	12,051	107	15	167
Written	3,403	4,027	2,381	9,812		83	
Put and floors							
Purchased	3,180	2,884	677	6,741	173	2	197
Written	3,936	2,725	216	6,877		118	
Total OTC interest rate derivatives	27,321	58,998	25,135	111,454	1,339	1,287	1,935
Interest rate futures	3,439			3,439	0	3	
Interest rate options							
Call							
Written	4,000			4,000	0	0	
Put							
Purchased	4,745			4,745	0	1	
Written	5,490			5,490	0	0	
Total exchange traded derivatives	17,675			17,675	1	4	
Total interest rate derivatives	44,996	58,998	25,135	129,129	1,340	1,291	1,935
Currency derivatives							
Forward exchange agreements	15,127	423		15,550	185	181	358
Interest rate and currency swaps	74	1,190	473	1,737	53	65	149
Currency options							
Call							
Purchased	72			72	1		2
Written	81			81		1	
Put							
Purchased	45			45	1		1
Written	43			43		1	
Total OTC currency derivatives	15,442	1,613	473	17,527	240	249	510
Total currency derivatives	15,442	1,613	473	17,527	240	249	510

**Equity and index derivatives**

## Equity index options

Call							
Purchased	105	967	29	1,101	128		214
Put							
Purchased	1	0		1	0		0
<b>Total OTC equity and index derivatives</b>	<b>106</b>	<b>967</b>	<b>29</b>	<b>1,102</b>	<b>128</b>		<b>215</b>
Equity index futures	54			54	0	0	
<b>Total exchange traded derivatives</b>	<b>54</b>			<b>54</b>	<b>0</b>	<b>0</b>	
<b>Total equity and index derivatives</b>	<b>160</b>	<b>967</b>	<b>29</b>	<b>1,156</b>	<b>128</b>	<b>0</b>	<b>215</b>

**Credit derivatives**

Credit default swaps	13	162		175	5	0	8
<b>Total credit derivatives</b>	<b>13</b>	<b>162</b>		<b>175</b>	<b>5</b>	<b>0</b>	<b>8</b>

**Other**

Other swaps	3,898	170		4,068	3	46	34
Other options							
Call							
Purchased		20		20	2		4
Written		10		10		1	
Put							
Purchased		7		7	0		1
Written		7		7		0	
<b>Total other OTC derivatives</b>	<b>3,898</b>	<b>214</b>		<b>4,112</b>	<b>5</b>	<b>47</b>	<b>39</b>
Other forward agreements and futures	27	49		76	24	0	
<b>Total other derivatives</b>	<b>3,925</b>	<b>263</b>		<b>4,188</b>	<b>30</b>	<b>47</b>	<b>39</b>
<b>Total derivatives held for trading</b>	<b>64,536</b>	<b>62,002</b>	<b>25,637</b>	<b>152,175</b>	<b>1,743</b>	<b>1,587</b>	<b>2,706</b>

**Derivative contracts held for hedging – fair value hedge 31 Dec. 2011**

	Nominal values /residual term to maturity				Fair values*		Potential future exposure
EUR million	<1 year	1–5 years	>5 years	Total	Assets	Liabilities	
Interest rate derivatives							
Interest rate swaps	651	8,088	3,225	11,965	224	400	313
Total OTC interest rate derivatives	651	8,088	3,225	11,965	224	400	313
Total interest rate derivatives	651	8,088	3,225	11,965	224	400	313
Currency derivatives							
Forward exchange agreements	49			49	0	0	0
Interest rate and currency swaps	711	595	162	1,468	114	30	164
Total OTC currency derivatives	760	595	162	1,517	114	31	164
Total currency derivatives	760	595	162	1,517	114	31	164
Total derivative contracts, fair value hedge	1,411	8,684	3,387	13,482	338	431	477

**Derivative contracts held for hedging – cash flow hedge 31 Dec. 2011**

EUR million	Nominal values /residual term to maturity			Total	Fair values*		Potential future exposure
	<1 year	1–5 years	>5 years		Assets	Liabilities	
Interest rate derivatives							
Interest rate swaps	200	800		1,000	17		21
Total OTC interest rate derivatives	200	800		1,000	17		21
Total interest rate derivatives	200	800		1,000	17		21
Total derivative contracts, cash flow hedge	200	800		1,000	17		21
Total derivative contracts held for hedging	1,411	9,484	3,387	14,482	356	431	498

**Derivative contracts held for hedging – fair value hedge 31 Dec. 2010**

	Nominal values /residual term to maturity				Fair values*		Potential future exposure
EUR million	<1 year	1-5 years	>5 years	Total	Assets	Liabilities	
Interest rate derivatives							
Interest rate swaps	692	6,701	2,924	10,318	131	208	208
Total OTC interest rate derivatives	692	6,701	2,924	10,318	131	208	208
Total interest rate derivatives	692	6,701	2,924	10,318	131	208	208
Currency derivatives							
Forward exchange agreements	116			116	0	0	1
Interest rate and currency swaps	749	468	202	1,419	86	160	132
Total OTC currency derivatives	866	468	202	1,536	86	161	133
Foreign exchange options							
Call							
Purchased	22			22	0		
Written	21			21		0	
Put							
Written	23			23		0	
Total foreign exchange options	66			66	0	0	
Total currency derivatives	931	468	202	1,601	86	161	133
Total derivative contracts, fair value hedge	1,624	7,169	3,126	11,919	217	369	341

**Derivative contracts held for hedging – cash flow hedge 31 Dec. 2010**

	Nominal values /residual term to maturity				Fair values*		Potential future exposure
EUR million	<1 year	1–5 years	>5 years	Total	Assets	Liabilities	
Interest rate derivatives							
Interest rate swaps		800		800	0	6	4
Total OTC interest rate derivatives		800		800	0	6	4
Total interest rate derivatives		800		800	0	6	4
Total derivative contracts, cash flow hedge		800		800	0	6	4
Total derivative contracts held for hedging	1,624	8,769	3,126	13,519	218	380	350

**Total derivative contracts 31 Dec. 2011**

EUR million	Nominal values /residual term to maturity			Total	Fair values*		Potential future exposure
	<1 year	1–5 years	>5 years		Assets	Liabilities	
Interest rate derivatives	46,381	94,395	39,747	180,523	2,777	2,926	3,713
Currency derivatives	18,104	2,339	732	21,174	626	419	972
Equity and index-linked derivatives	161	1,110	6	1,277	55	1	150
Credit derivatives	45	191		236	2	2	4
Other derivatives	3,561	360	22	3,943	27	39	49
<b>Total derivatives</b>	<b>68,252</b>	<b>98,394</b>	<b>40,507</b>	<b>207,153</b>	<b>3,487</b>	<b>3,388</b>	<b>4,888</b>

**Total derivative contracts 31 Dec. 2010**

EUR million	Nominal values /residual term to maturity			Total	Fair values*		Potential future exposure
	<1 year	1–5 years	>5 years		Assets	Liabilities	
Interest rate derivatives	45,688	66,499	28,059	140,246	1,471	1,505	2,148
Currency derivatives	16,373	2,081	675	19,129	326	409	642
Equity and index-linked derivatives	160	967	29	1,156	128	0	215
Credit derivatives	13	162		175	5	0	8
Other derivatives	3,925	263		4,188	30	47	39
<b>Total derivatives</b>	<b>66,160</b>	<b>69,972</b>	<b>28,763</b>	<b>164,894</b>	<b>1,961</b>	<b>1,962</b>	<b>3,052</b>

\* Fair values include accrued interest which is shown under other assets or provisions and other liabilities in the balance sheet.

Pohjola Group's derivatives business adopted netting of derivatives during 2011. However, derivative contracts are presented in gross amounts in this note. Netting would reduce the credit equivalent of Pohjola Bank plc's derivative contracts by EUR 3,446 million.

# Notes to the Consolidated Financial Statements

## NOTES TO CONTINGENT LIABILITIES AND DERIVATIVES

### Note 91. Contingent liabilities and assets

Insurance companies belonging to the Group underwrite insurance policies through pools. Pool members are primarily responsible for their own proportionate share of the risk. Proportionate shares are based on contracts confirmed annually. In certain pools, pool members are responsible for an insolvent member's liabilities in proportion to their shares in the pool. Group insurance companies recognise liabilities and receivables based on joint liability if joint liability is likely to materialise.

In December 2010, Pohjola Bank plc sold its subsidiary Pohjola Capital Partners Ltd to its existing management. In addition to the selling price, Pohjola will be entitled to an additional price of a total of EUR 0.7 million if the size of a new limited partnership based private equity fund established by the sold company or its direct or indirect owners at a later date reaches EUR 75 million based on commitments received at the time of closing. This amount will be paid to the seller on 31 March 2014 at the earliest, as specified in the terms and conditions of the sale. Entitlement to this amount also requires that Pohjola alone or together with OP-Pohjola Group companies (excl. Group member banks) make a minimum commitment of EUR 20 million to the new fund on the same terms as other investors, provided that the new fund reaches a minimum size of EUR 50 million.

In May 2013, Pohjola Bank plc will have the right and obligation to buy 5% of Access Capital Partners Group S.A shares. On 31 December 2010, the fair value of this shareholding amounted to EUR 3.5 million.

In May 2011, Pohjola Insurance Ltd acquired Excenta Ltd, a strategic corporate wellness services provider, from its management and Elisa Corporation. For the financial years 2012–13, Pohjola Insurance Ltd is obliged pay an additional purchase price to sellers as private persons, if Pohjola Group's wellbeing business achieves its net sales target. The operating margin will also affect the additional purchase price for 2013. The additional purchase price (acquisition cost) will be calculated separately for each of these years after the adoption of the financial statements for the year concerned.



# Notes to the Consolidated Financial Statements

## NOTES TO CONTINGENT LIABILITIES AND DERIVATIVES

### Note 92. Operating leases

#### Pohjola Group as Lessee

Some Group companies have leased the premises they use. The term of these leases varies between one and ten years and they usually include the option of extending the lease after the original date of termination. The Group has subleased some of its premises. In addition, some Group companies have leased motor vehicles and office equipment. Rental expenses of EUR 12 million (10) due to the abovementioned items were recognised under Other operating expenses.

#### Future minimum lease payments under non-cancellable operating leases

EUR million	31 Dec. 2011	31 Dec. 2010
No later than 1 year	12	11
Later than 1 year and no later than 5 years	29	34
Later than 5 years	2	4
<b>Total</b>	<b>43</b>	<b>49</b>

Expected future minimum lease payments from non-cancellable subleases	36	46
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#### Pohjola Group as Lessor

Pohjola Group companies have leased out investment properties they own, which generated lease income of EUR 15 million (13). In addition to investment properties, the Group has primarily leased out passenger cars, which generated lease income of EUR 17 million (23).

#### Future minimum lease payments receivable under non-cancellable operating leases

EUR million	31 Dec. 2011	31 Dec. 2010
No later than 1 year	35	44
Later than 1 year and no later than 5 years	50	47
Later than 5 years	23	21
<b>Total</b>	<b>108</b>	<b>111</b>

# Notes to the Consolidated Financial Statements

## NOTES TO CONTINGENT LIABILITIES AND DERIVATIVES

### Note 93. Asset management

Within Pohjola Group, Pohjola Asset Management Limited runs asset management business and provides institutional customers and wealthy private individuals with discretionary and advisory portfolio management services. Pohjola Asset Management Limited is responsible for the financial management of most of OP Fund Management Company's mutual funds.

Pohjola Asset Management Ltd's discretionary asset management portfolio on 31 December 2011 totalled EUR 19.4 billion (20.0) and advisory asset management portfolio EUR 9.8 billion (10.7).

# Notes to the Consolidated Financial Statements

## NOTES TO CONTINGENT LIABILITIES AND DERIVATIVES

### Note 94. Ownership in other companies

#### Changes in subsidiaries and associates in 2011

Pohjola Insurance Ltd acquired Excenta Ltd, a strategic corporate wellness services provider. Pohjola Asset Management Ltd established two subsidiaries, Pohjola Asset Management Execution Ltd and PAM USA Funds Ltd. Pohjola Property Management Ltd's new subsidiary is Real Estate Fund Finland III GP Ltd. Pohjola Insurance Ltd's three Seesam subsidiary companies in the three Baltic countries merged with the result that Seesam Insurance AS operates in Estonia, Latvia and Lithuania. Pohjola Bank plc's subsidiary Pohjola IT Procurement Ltd was dissolved.

#### Subsidiaries (consolidated) in 2011

Company	Domicile	% of shareholding	% of votes
A-Insurance Ltd	Helsinki	100	100
Conventum Venture Finance Ltd	Helsinki	100	100
Excenta Ltd	Helsinki	100	100
Eurooppalainen Insurance Company Ltd	Helsinki	100	100
Kaivokadun PL-hallinto Oy	Helsinki	100	100
PAM USA Funds Ltd	Helsinki	100	100
Pohjola Asset Management Execution Services Ltd	Helsinki	100	100
Pohjola Finance Estonia AS	Estonia	100	100
Pohjola Finance SIA	Latvia	100	100
Pohjola Health Ltd	Helsinki	100	100
Pohjola Insurance Ltd	Helsinki	100	100
Pohjola Property Management Ltd	Helsinki	100	100
Real Estate Fund Finland Oy	Helsinki	100	100
Real Estate Fund Finland III GP Oy	Helsinki	100	100
Real Estate Fund of Funds Finland Oy	Helsinki	100	100
Seesam Insurance AS	Estonia	100	100
UAB Pohjola Finance	Lithuania	100	100
Pohjola Asset Management Ltd	Helsinki	93	93
Pohjola Corporate Finance Ltd	Helsinki	65	65

**Subsidiaries (consolidated) in 2010**

Company	Domicile	% of shareholding	% of votes
A-Insurance Ltd	Helsinki	100	100
Conventum Venture Finance Ltd	Helsinki	100	100
Eurooppalainen Insurance Company Ltd	Helsinki	100	100
Joint Stock Insurance Company "Seesam Latvia"	Latvia	100	100
Joint Stock Insurance Company "Seesam Lithuania"	Lithuania	100	100
Kaivokadun PL-hallinto Oy	Helsinki	100	100
Pohjola Finance Estonia AS	Estonia	100	100
Pohjola Finance SIA	Latvia	100	100
Pohjola Health Ltd	Helsinki	100	100
Pohjola Insurance Ltd	Helsinki	100	100
Pohjolan IT Procurement Ltd	Helsinki	100	100
Pohjola Property Management Ltd	Helsinki	100	100
Real Estate Fund Finland Oy	Helsinki	100	100
Real Estate Fund of Funds Finland Oy	Helsinki	100	100
Seesam International Insurance Company Ltd	Estonia	100	100
UAB Pohjola Finance	Lithuania	100	100
Pohjola Asset Management Ltd	Helsinki	90	90
Pohjola Corporate Finance Ltd	Helsinki	66	66

**Associates (consolidated) in 2011**

Name	Domicile	Assets, EUR million	Liabilities, EUR million	Net sales, EUR million	Profit/Loss, EUR million	% of shareholding
Access Capital Partners Group S.A.	Belgium	27	17	24	5	40
Autovahinkokeskus Oy	Espoo	8	1	7	1	27.8

**Associates (consolidated) in 2010**

Name	Domicile	Assets, EUR million	Liabilities, EUR million	Net sales, EUR million	Profit/Loss, EUR million	% of shareholding
Access Capital Partners Group S.A.	Belgium	25	20	16	2	40
Autovahinkokeskus Oy	Espoo	8	1	7	1	27.8

**Joint ventures in 2011**

<b>Name</b>	<b>Domicile</b>	<b>% of shareholding</b>
Kiinteistö Oy Helsingin Puutarhurinkuja 2	Helsinki	100
Kiinteistö Oy Kanta-Sarvis II	Tampere	100
Kiinteistö Oy STC Viinikkala	Vantaa	100
Kiinteistö Oy Vantaan Kisällintie 13	Helsinki	100
Tikkurilan Kauppatalo Oy	Helsinki	53.7

**Joint ventures in 2010**

<b>Name</b>	<b>Domicile</b>	<b>% of shareholding</b>
Kiinteistö Oy Helsingin Puutarhurinkuja 2	Helsinki	100
Kiinteistö Oy Kanta-Sarvis II	Tampere	100
Kiinteistö Oy STC Viinikkala	Vantaa	100
Kiinteistö Oy Vantaan Kisällintie 13	Helsinki	100
Tikkurilan Kauppatalo Oy	Helsinki	53.7

The consolidated financial statements include the share of assets and related liabilities under joint control.

# Notes to the Consolidated Financial Statements

## OTHER NOTES

### Note 95. Related-party transactions

Pohjola Group's related parties comprise its parent company OP-Pohjola Group Central Cooperative, subsidiaries consolidated into the Group, associates and administrative personnel and other related-party entities. The list of Pohjola Group's associates can be found in Note 94. Pohjola Group's administrative personnel comprises Pohjola Bank plc's President and CEO, members of the Board of Directors and their close family members. Related parties also include companies over which a person among administrative personnel or his close family member exercises significant influence. Other related-party entities include OP Pension Fund, OP Pension Foundation and sister companies within OP-Pohjola Group Central Cooperative Consolidated.

Normal loan terms and conditions apply to loans granted to related parties. These loans are tied to generally used reference rates.

#### Related-party transactions in 2011

EUR million	Parent company	Associates	Adminis- trative personnel	Others*
Loans	10	5		3,492
Other receivables	34			225
Deposits	4	0		475
Other liabilities	0			549
Interest income	2	0		310
Interest expenses	5			312
Dividend income	0			6
Net income from Non-life Insurance	0			6
Net commissions and fees	1	0	0	28
Net trading income				-143
Other operating income	0			8
Operating expenses	4			90
<b>Off-balance-sheet commitments</b>				
Guarantees				74
Irrevocable commitments	8			11
<b>Salaries and other short-term benefits</b>				
Salaries and other short-term benefits			1	
<b>Related-party holdings</b>				
Number of shares	118,992,151		128,855	6,609,338

\* Other related-party entities include OP Bank Group Pension Fund, OP Bank Group Pension Foundation and their sister companies within OP-Pohjola Group Central Cooperative Consolidated.

**Related-party transactions in 2010**

EUR million	Parent company	Associates	Adminis- trative personnel	Others*
Loans	230	7		3,865
Other receivables	34			147
Deposits	15			531
Other liabilities	3			333
Interest income	2			172
Interest expenses	4			195
Dividend income	0			1
Net income from Non-life Insurance	2			4
Net commissions and fees	-1	0	0	29
Net trading income	0			28
Other operating income	1			6
Operating expenses	77			3
<b>Off-balance-sheet commitments</b>				
Guarantees				71
Irrevocable commitments	8			
<b>Salaries and other short-term benefits</b>				
Salaries and other short-term benefits			1	
<b>Related-party holdings</b>				
Number of shares	95,798,479		125,687	6,609,338

\* Other related-party entities include OP Bank Group Pension Fund, OP Bank Group Pension Foundation and their sister companies within OP-Pohjola Group Central Cooperative Consolidated.

**Board emoluments 2011**

The Annual General Meeting approved the following Board emoluments:

Emoluments paid to Board members in 2011 totalled EUR 520,900. The Chairman's monthly emoluments totalled EUR 7,000, the Vice Chairman's EUR 5,000 and other members' EUR 4,000. An additional monthly emolument of EUR 1,000 is paid to a Board committee chair who is not the Chairman or Vice Chairman of the Board. All Board members received an attendance allowance of EUR 500 for each meeting. Monthly Board emoluments are treated as pensionable salary.

Reijo Karhinen, Chairman	EUR 93,200
Tony Vepsäläinen, Vice Chairman	EUR 72,700
Board members:	
Merja Auvinen	EUR 57,000
Jukka Hienonen	EUR 58,500
Simo Kauppi	EUR 58,500
Satu Lähteenmäki	EUR 54,000
Harri Sailas	EUR 59,500
Tom von Weymarn	EUR 67,500

Salaries and performance-based bonuses paid to the President and CEO and his deputy in the financial year ending 31 December 2011 were as follows:

Mikael Silvennoinen, President and CEO	EUR 833,746
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The period of notice applicable under the President and CEO's executive contract is six months. According to this contract, the Company must pay the President and CEO severance pay equalling his 12-month total salary, in addition to compensation for loss of office, if the Company dismisses him or he has to resign or terminate the contract due to a reason attributable to the Company. In case the executive contract terminates due to reasons attributable to the Company, the President and CEO will be entitled to bonuses under the short- and long-term incentive schemes for the year of contract termination, provided that the schemes' performance criteria and the criteria for payment under the schemes' terms and conditions are fulfilled and his executive contract has been effective throughout the performance year.



# Notes to the Consolidated Financial Statements

## OTHER NOTES

### Note 96. Variable remuneration

#### **Personnel fund**

On 26 October 2004, Pohjola Bank plc joined OP Personnel Fund. On 31 December 2011, the Fund had some 2,700 Pohjola Group employees. No members of the staff of Group subsidiaries were included in the Fund, excluding Pohjola Insurance Ltd's and Pohjola Health Ltd's personnel.

Payment of profit-based bonuses to OP Personnel Fund in 2011 was based on the achievement of the following targets: OP-Pohjola Group's pre-tax earnings with a 40% weighting, and both OP-Pohjola Group's corporate customer business market share increase and the change in loyal customers with a weighting of 30%. Profit-based bonuses for 2011 transferred to the Fund account for some 3% (3%) of the combined salaries and wages earned by the Fund's members. The bonuses recognised in 2011 totalled EUR 3.8 million (3.8).

#### **Long-term management incentive scheme in 2010 and before**

The Group's previous long-term management incentive scheme (2008–10) applied to Pohjola Bank plc's President and CEO, Senior Vice Presidents, Executive Vice Presidents, heads of departments and those in charge of separately defined managerial, supervisory and expert duties. On 31 December 2010, the scheme covered 136 people. The Board of Directors confirmed the inclusion of the President and CEO and members of the Executive Committee in the scheme, and the selection principles with respect to other people in the scheme. Pohjola Group's Executive Committee confirmed the selection of the other people in the scheme.

Those included in the long-term management incentive scheme had the opportunity to receive Pohjola Bank plc shares as annual bonuses, provided that the Company achieved the targets based on its strategy set for the year in question. Those covered by the scheme will receive shares (after tax) they have earned in three years' time following the beginning of the performance year.

Equity-settled and cash-settled bonus payments are recognised as personnel costs over the performance periods. Expenses charged under the scheme for the financial year amounted to EUR 1.2 million (2.1).

#### **New incentive schemes in 2011**

The new, specified financial sector's EU-level variable remuneration regulations came into effect on 1 January 2011. OP-Pohjola Group's remuneration schemes conform to these and are based on OP-Pohjola Group's strategic goals.

OP-Pohjola Group's variable remuneration principles take account of the Group's risk exposure and risk management methods. The performance indicator targets have been set at a level that does not encourage excessive risk-taking. Long-term variable remuneration is based on reaching OP-Pohjola Group's targets, whereas short-term variable remuneration is based on how an individual Group company or business unit reaches its targets. The maximum amount of remuneration is limited in all schemes.

#### **Long-term management incentive scheme from 2011**

In 2011, Pohjola Bank plc's Board of Directors decided that the company would join OP-Pohjola Group's long-term management incentive scheme with OP-Pohjola Group-level targets. These targets conform to those of OP Personnel Fund for the entire OP-Pohjola Group's personnel.

Pohjola Bank plc's directors and designated persons in key positions are included in the long-term management share-based incentive scheme. OP-Pohjola Group Central Cooperative's Supervisory Board has decided that a maximum of 75

people be included in the scheme.

The bonus is determined by the management position. If the set targets are annually achieved at 100%, the management and key employees will be entitled to a bonus equalling their regular 2–12-month salary subject to PAYE tax.

The scheme consists of consecutive three-year performance periods, the first of which is 1 January 2011–31 December 2013. The bonus for the 2011–13 performance period will be paid after a deferral period in three equal instalments by the end of each June in 2015–17.

The target bonus was determined at the beginning of the scheme, i.e. the maximum remuneration in terms of Pohjola Bank plc Series A shares. The target bonus for the 2011–13 performance period amounts to 1.1 million shares, around half of it based on cash-settled payments and half on equity-settled payments.

OP-Pohjola Group Central Cooperative's Supervisory Board determines the performance indicators for the scheme and targets set for them separately for each performance period. The targets for 2011–2013 are based on the following criteria:

- Growth in the number of customers using OP-Pohjola as the main bank and insurer
- Change in the market share of corporate customer business
- Return on economic capital

Bonuses will be paid to their beneficiaries provided that OP-Pohjola Group's capital adequacy ratio under the Act on the Supervision of Financial and Insurance Conglomerates is 1.3 or higher on the bonus payout date and that the person within the scheme is employed by OP-Pohjola Group up to the payout date.

Under the scheme, Pohjola Bank plc shares are accounted for as equity-settled transactions and cash that covers the taxes is accounted for as cash-settled transactions. Expenses for the scheme are recognised from the beginning of the performance period up to the date of payment (vesting period) as personnel costs, and the corresponding liability is recognised under deferred expenses or shareholders' equity. The equity-settled portion is based on the fair value of the share on the grant date, with expected discounted dividends factored in. The weighted average share price on the grant date was 7.59 euros. On 31 December 2011, the amount of equity-settled payments recognised in equity totalled EUR 0.6 million. Liability arising from the amount of cash-settled payments is measured at fair value on each balance sheet date, totalling EUR 0.6 million on 31 December 2011.

OP-Pohjola Group's Supervisory Board manages the long-term scheme and supervises compliance with it. The Supervisory Board may exercise discretion to change the terms and conditions of the scheme and postpone bonus payments for compelling reasons.

### **Short-term incentive schemes**

In short-term schemes, the performance period is one calendar year and the bonus is primarily paid in cash. The short-term incentive schemes are based on performance and other business targets specified for each business unit, covering all Pohjola Group's staff.

Bonuses under the short-term schemes are primarily accounted for as cash-settled transactions. Expenses for the schemes are recognised from the beginning of the performance period up to the date of payment (vesting period) as personnel costs, and the equivalent liability is recognised under deferred expenses. Liability is measured at fair value on each balance sheet date, totalling EUR 19.7 million (18.3) on 31 December 2011.

### Deferral of variable remuneration

The payment of variable remuneration has been prescribed in Government decree no. 1372. If a person is categorised on the basis of his duties as belonging to a group that may cause considerable risk (person affecting risk profile) to his company, the company may defer the payment of variable remuneration over three years under certain conditions.

These persons affecting the risk profile in Pohjola Group include managing directors and other key management personnel, other people with a material impact on the company's risk exposure, Internal Control and other designated persons or special groups.

People who may affect the company's risk profile will have their variable remuneration payment deferred and their bonuses paid half in cash and Pohjola Bank plc shares (or tied to its value) if their variable remuneration for a 12-month performance period exceeds EUR 50,000 – the maximum recommended by the Financial Supervisory Authority – or two months' fixed gross salary above this amount. The remuneration of the person affecting the company's risk profile is viewed up to the EUR 50,000 deferral limit as a whole, considering both long- and short-term remuneration.

If the euro maximum for deferral is exceeded, some bonus is paid immediately, while the rest is deferred and the deferred bonus will be paid within the next three years. In case of such deferral under the short-term scheme, half of the bonus is paid in cash and half as Pohjola Bank plc Series A shares (or cash tied to the price of a Pohjola Bank plc Series A share). This means that the accounting treatment of bonus payments based on equity-settled payments under the scheme will change to equity-settled transactions.

### Management shareholdings in two subsidiaries

On 31 December 2011, Pohjola Asset Management Ltd's executives held 7% of Pohjola Asset Management Ltd shares indirectly and Pohjola Corporate Finance Ltd's executives held 35% of Pohjola Corporate Finance Ltd shares indirectly through holding companies. These schemes pertain to the share ownership plan for the companies' key employees, with a view to enabling their long-term engagement. All ownership-based incentive schemes will be cancelled by the end of 2012.

With respect to employees affecting the risk profile, voluntary deferral will apply in 2011–13 to dividends paid out by the holding companies. Accordingly, the key employees will invest 40% of their annual dividend in Pohjola Bank plc Series A shares to which a three-year ban on sales will be attached. In 2011, Pohjola Group recognised EUR 1.6 million (3.7) as expenses arising from the share ownership plans.

### Expenses recognised for variable remuneration\*

EUR million	2011	2010
Personnel fund	4	4
Short-term schemes	21	22
Previous long-term schemes		
Schemes for 2007–10	1	2
Extended long-term schemes		
Scheme for 2011	1	
<b>Total</b>	<b>27</b>	<b>28</b>

\* Excl. social expenses

# Parent Company Financial Statements, FAS

- [Parent Company Income Statement](#)
- [Parent Company Balance Sheet](#)
- [Parent Company Cash Flow Statement](#)
- [Notes to the Parent Company Financial Statements](#)

# FINANCIAL STATEMENTS

## Income statement

EUR million	2011	2010
Interest income	2,404	1,606
Net lease income	29	26
Interest expenses	-2,145	-1,366
<b>Net interest income</b>	<b>288</b>	<b>266</b>
Income from equity investments	40	112
From subsidiaries	28	108
From affiliates	3	2
From other companies	9	3
Commissions and fees	114	110
Commission expenses	-25	-26
Net income from securities and foreign exchange trading	12	43
Net income from securities trading	22	26
Net income from foreign exchange trading	-9	17
Net income from available-for-sale financial assets	14	25
Net income from hedge accounting	-4	-5
Net income from investment property	0	0
Other operating income	21	41
Administrative expenses	-126	-116
Personnel costs	-73	-67
Wages and salaries	-60	-56
Social expenses	-13	-11
Pension costs	-10	-8
Other social expenses	-3	-3
Other administrative expenses	-53	-49
Depreciation/amortisation and write-downs on tangible and intangible assets	-8	-7
Other operating expenses	-17	-21
Impairment losses on loans and other commitments	-61	-103
<b>Operating profit</b>	<b>247</b>	<b>321</b>
Appropriations	-117	-104
Income taxes	-26	-23
Taxes for the financial year	-30	-28
Taxes for previous financial years	0	0
Change in deferred taxes	4	6
<b>Profit from operations after taxes</b>	<b>104</b>	<b>194</b>
<b>Profit for the financial year</b>	<b>104</b>	<b>194</b>

# Financial Statements

## Balance sheet

### Assets

EUR million	31 Dec. 2011	31 Dec. 2010
Cash and cash equivalents	4,247	1,501
Notes and bonds eligible for refinancing with central banks	7,557	7,139
Treasury bills		30
Other	7,557	7,109
Receivables from credit institutions	6,875	7,284
Repayable on demand	358	248
Other	6,517	7,037
Receivables from the public and public sector entities	11,842	11,656
Repayable on demand	0	0
Other	11,842	11,656
Lease assets	911	823
Notes and bonds	466	400
From public sector entities	17	41
From other	449	359
Shares and participations	70	74
Shares and participations in affiliates	28	29
Shares and participations in subsidiaries	1,248	1,251
Derivative contracts	3,375	1,969
Intangible assets	33	29
Tangible assets	17	17
Investment property and shares and participations in investment property	10	10
Other property and shares and participations in property companies	3	3
Other tangible assets	3	3
Other assets	688	623
Deferred income and advances paid	872	632
Deferred tax assets	70	34
<b>Total assets</b>	<b>38,298</b>	<b>33,461</b>

**Liabilities**

EUR million	31 Dec. 2011	31 Dec. 2010
<b>Liabilities</b>		
Liabilities to credit institutions	5,935	4,960
Central banks	230	355
Credit institutions	5,705	4,605
Repayable on demand	794	824
Other	4,911	3,782
Liabilities to the public and public sector entities	8,073	4,305
Deposits	3,621	1,681
Repayable on demand	2,463	1,629
Other	1,159	52
Other liabilities	4,452	2,624
Repayable on demand	0	0
Other	4,451	2,623
Debt securities issued to the public	15,321	16,871
Bonds	6,911	7,047
Other	8,410	9,824
Derivative contracts and other liabilities held for trading	3,507	2,059
Other liabilities	1,278	1,143
Other liabilities	1,278	1,143
Deferred expenses and advances received	895	628
Subordinated liabilities	1,005	1,205
Subordinated loans	282	274
Other	724	931
<b>Total liabilities</b>	<b>36,014</b>	<b>31,171</b>
<b>Appropriations</b>	<b>801</b>	<b>684</b>
Depreciation difference	109	101
Voluntary provisions	691	582
<b>Shareholders' equity</b>		
Share capital	428	428
Share capital	428	428
Share premium account	524	524
Other restricted reserves	26	127
Reserve fund	164	164
Fair value reserve	-137	-37
Cash flow hedging	10	-6
Fair value measurement	-147	-31
Non-restricted reserves	331	331
Reserve for invested non-restricted equity	308	308
Other reserves	23	23
Retained earnings	70	2
Profit for the financial year	104	194
<b>Total shareholders' equity</b>	<b>1,483</b>	<b>1,606</b>
<b>Total liabilities and shareholders' equity</b>	<b>38,298</b>	<b>33,461</b>

<b>Off-balance-sheet commitments</b>	<b>7,726</b>	<b>6,965</b>
Commitments given to a third party on behalf of customers	2,532	2,597
Guarantees and pledges	2,307	2,458
Other	225	140
Irrevocable commitments given on behalf of customers	5,194	4,367
Securities repurchase commitments	11	14
Other	5,182	4,354



# Financial Statements

## Cash flow statement

EUR million	31 Dec. 2011	31 Dec. 2010
<b>Cash flow from operating activities</b>		
Profit for the financial year	104	194
Adjustments to profit for the financial year	305	191
<b>Increase (-) or decrease (+) in operating assets</b>	<b>-971</b>	<b>-1,908</b>
Notes and bonds eligible for refinancing with central banks	-510	196
Receivables from financial institutions	520	-1,072
Receivables from the public and public sector entities	-241	-1,119
Lease assets	-275	-232
Notes and bonds	-170	503
Shares and participations	7	-2
Derivative contracts	-22	-89
Investment property	0	0
Other assets	-280	-93
<b>Increase (+) or decrease (-) in operating liabilities</b>	<b>5,164</b>	<b>641</b>
Liabilities to credit institutions and central banks	954	-28
Liabilities to the public and public sector entities	3,768	126
Derivative contracts and other liabilities held for trading	47	23
Other liabilities	395	519
Income tax paid	-24	-12
Dividends received	40	22
<b>A. Net cash from operating activities</b>	<b>4,618</b>	<b>-873</b>
<b>Cash flow from investing activities</b>		
Increases in held-to-maturity financial assets		
Decreases in held-to-maturity financial assets	217	165
Acquisition of subsidiaries and associates	-1	-28
Disposal of subsidiaries and associates	6	56
Purchase of tangible and intangible assets	-12	-5
Proceeds from sale of tangible and intangible assets	0	0
<b>B. Net cash used in investing activities</b>	<b>209</b>	<b>189</b>
<b>Cash flow from financing activities</b>		
Increases in subordinated liabilities	186	77
Decreases in subordinated liabilities	-388	-130
Increases in debt securities issued to the public	36,493	45,318
Decreases in debt securities issued to the public	-38,136	-45,967
Dividends paid	-126	-107
Other monetary decreases in equity items	0	
<b>C. Net cash used in financing activities</b>	<b>-1,970</b>	<b>-809</b>
<b>Cash and cash equivalents transferred due to combination</b>	<b>2,856</b>	<b>-1,494</b>
<b>Cash and cash equivalents at year-start</b>	<b>1,749</b>	<b>3,243</b>
<b>Cash and cash equivalents at year-end</b>	<b>4,605</b>	<b>1,749</b>
<b>Interest received</b>	<b>2,124</b>	<b>1,531</b>
<b>Interest paid</b>	<b>-1,840</b>	<b>-1,284</b>

**Adjustments to profit for the financial year****Non-cash items**

Change in fair value for trading	63	82
Unrealised net gains on foreign exchange operations	142	-117
Change in fair value of investment assets	-232	-118
Depreciation/amortisation, change in depreciation/amortisation difference and voluntary provisions	314	282
Impairment losses on receivables	62	103
Other	-43	-19

**Items presented outside cash flow from operating activities**

Capital gains, share of cash flow from investing activities	0	-22
Capital losses, share of cash flow from investing activities		

<b>Total adjustments</b>	<b>305</b>	<b>191</b>
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**Cash and cash equivalents**

Liquid assets	4,247	1,501
Receivables from credit institutions payable on demand	358	248

<b>Total</b>	<b>4,605</b>	<b>1,749</b>
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# Notes to Parent Company Financial Statements (FAS)

## Parent Company's (Pohjola Bank plc) Accounting Policies

### General information

Pohjola Bank plc is a Finnish credit institution whose organisation is based on business lines and shared services and support functions required by the Group and the business lines.

The business lines of Pohjola Bank plc (parent company) comprise Corporate Banking, Markets, Central Banking and Group Treasury. In addition, the Company includes Other Operations involving administrative functions.

Pohjola Bank plc (hereinafter Pohjola or the Company) is part of OP-Pohjola Group which currently consists of 205 independent member cooperative banks and their central institution OP-Pohjola Group Central Cooperative and other member credit institutions. OP-Pohjola Group's member credit institutions comprise Pohjola, Helsinki OP Bank Plc, OP-Kotipankki Oyj, OP Mortgage Bank and member cooperative banks.

In accordance with the Laki talletuspankkien yhteenliittymästä Act (Act on the amalgamation of deposit banks), the member credit institutions, Pohjola included, and OP-Pohjola Group Central Cooperative are ultimately jointly and severally liable for each other's debts and commitments. If a member credit institution's own capital is depleted to such a low level owing to losses that the criteria, specified in the Act, for being placed in liquidation are fulfilled, OP-Pohjola Group Central Cooperative has the right to collect from its member credit institutions extra contributions on the basis of the combined balance sheets previously adopted.

Pohjola is domiciled in Helsinki and the street address of its registered office is Teollisuuskatu 1 B, FI-00510 Helsinki, Finland. A copy of Pohjola's consolidated financial statements is available at [www.pohjola.com](http://www.pohjola.com) or the Company's head office.

### Basis of preparation

Pohjola Bank plc's financial statements based on national regulation are prepared and presented according to the Act on Credit Institutions, the Ministry of Finance Decree on the Financial Statements and Consolidated Financial Statements of a Credit Institution and Investment Firm, the Accounting Act and the Financial Supervisory Authority's Standard on financial statements and annual report. In addition, the central institution of the amalgamation of cooperative banks, OP-Pohjola Group Central Cooperative, issues instructions for compliance with unified accounting principles and the preparation of the financial statements.

Pohjola Bank plc's financial statements are presented in millions of euros and prepared at historical cost, with the exception of financial assets and liabilities held for trading, financial assets at fair value through profit or loss at inception, available-for-sale financial assets and hedged items in fair value hedging.

The preparation of financial statements requires the management to make assessments and estimates and exercise its judgement in the process of applying the accounting policies.

### Reclassification

During the third quarter of 2008, Pohjola reclassified some of the notes and bonds included in the liquidity buffer, with a view to providing a clearer picture of their actual purpose of use. This reclassification was enabled by Commission Regulation (EC) No. 1004/2008 of 15 October 2008 applying to IAS 39 and IFRS 7 and the Regulation is aimed at making it easier to reclassify certain financial instruments in rare circumstances. The underlying reason for adopting this Regulation lay in the financial turmoil which is why reliable market prices were not available to all financial instruments at the end of September 2008. Companies have been allowed to reclassify certain financial instruments since 1 July 2008.

The Financial Supervisory Authority has also approved reclassification to be applied to financial statements prepared

under national regulation.

The reclassification had no effect on the results recorded for previous financial periods.

A more detailed description of reclassification can be found in Note 19.

## Foreign currency translation

Pohjola Bank plc's financial statements are prepared in euros, which is the presentation currency. Non-euro transactions are recognised in euros at the exchange rate quoted on the transaction date or at the average exchange rate of the month of recognition. On the balance sheet date, non-euro monetary balance sheet items are translated into euros at the exchange rate quoted on the balance sheet date. Non-monetary balance sheet items measured at cost are presented at the exchange rate quoted on the transaction date.

The exchange rate differences arising from the translation of non-euro transactions and monetary balance sheet items into euros are recognised as foreign exchange gains or losses under "Net income from foreign exchange trading" in the income statement.

## Financial instruments

### Fair value determination

Fair value is the amount for which an asset could be exchanged, or a liability settled, between knowledgeable, willing parties in an arm's length transaction.

The fair value of a financial instrument is determined using either prices quoted in an active market or the Company's own valuation techniques where no active market exists. Markets are deemed to be active if price quotes are easily and regularly available and reflect real and regularly occurring market transactions on an arm's length basis. The current bid price is used as the quoted market price of financial assets.

If the market has a commonly used valuation technique applied to a financial instrument to which the fair value is not directly available, the fair value is based on a commonly used valuation technique and market quotations.

If the valuation technique is not a well-established method in the financial market, a valuation model created for the instrument in question will be used to determine the fair value. Valuation models are based on widely used measurement techniques, incorporating all factors that market participants consider in setting a price, and are consistent with accepted economic methodologies for pricing financial instruments.

The valuation techniques used include recent arm's length market transactions between knowledgeable, willing parties, the discounted cash flow method and reference to the current fair value of another instrument that is substantially the same. The valuation techniques take account of estimated credit risk, applicable discount rates, the possibility of premature repayment and other factors affecting the reliable measurement of the fair value of financial instruments.

It is typical of illiquid instruments that their price calculated using a pricing model differs from the actual transaction price. However, the actual transaction price is the best evidence of the instrument's fair value. The Day 1 profit/loss, based on the difference between the actual transaction price and the price deriving from the pricing model that uses market prices, is recognised in the income statement over the term of the contract or a shorter period taking account of the product's structure and counterparty.

However, the non-recognised amount will be recognised as soon as there is a genuine market price for the instrument or a well-established pricing practice is created in the market.

### Impairment of financial assets

At the end of each reporting period, the Company assesses whether there is objective evidence that a financial asset other than that recognised through profit or loss is impaired.

A financial asset is impaired and impairment losses are incurred if there is objective evidence of impairment as a result of one or more events that occurred after the initial recognition of the asset and that the loss event has an impact on the estimated future cash flows of the financial asset that can be reliably estimated.

The criteria which the Company uses to determine that there is objective evidence of an impairment loss include:

- significant decline in the issuer's financial results, credit rating, balance sheet, payment status or business plans, and unfavourable changes in the issuer's economic and operating environment;
- bona fide bid for the same or similar investment from the market below acquisition value;
- events or circumstances that significantly weaken the issuer's ability to operate on a going concern basis, such as negative cash flows resulting from operations, insufficient capital and shortage of working capital;
- obligor's breach of contract; a concession granted to the obligor;
- impairment recognised earlier; and
- the disappearance of an active market for the financial asset

A significant impairment of an equity instrument, or its impairment over a long period, below its acquisition cost represents objective evidence of impairment.

A more detailed description of recognition of impairments can be found under the various financial instruments below.

### Securities sale and repurchase agreements

The purchase price of securities bought under 'resell conditions' binding on both parties is recognised as a receivable under the balance sheet item determined by the counterparty. The difference between the purchase price and resale price is treated as interest income and accrued over the term of the agreement.

The selling price of securities sold under 'resell conditions' binding on both parties is recognised as a financial liability under the balance sheet item determined by the counterparty. The difference between the selling price and repurchase price is treated as interest expenses and accrued over the term of the agreement. Securities sold under the repurchase obligation and the corresponding securities provided as maintenance margin are included in the original balance sheet item despite the disposal.

### Classification and recognition

Upon initial recognition, financial assets and liabilities are classified as follows: financial assets at fair value through profit or loss, loans and receivables, held-to-maturity investments, available-for-sale financial assets, financial liabilities at fair value through profit or loss and other financial liabilities. The classification depends on the purpose for which the financial assets and liabilities were acquired. Financial assets at fair value through profit or loss are subdivided into financial assets held for trading and financial assets at fair value through profit or loss at inception. Financial liabilities at fair value through profit or loss are financial liabilities held for trading.

The purchase and sale of financial assets and liabilities at fair value through profit or loss, held-to-maturity investments and available-for-sale financial assets are recognised in the balance sheet on the transaction date, or the date on which the Company agrees to buy or sell the asset or liability in question. Notes and bonds classified as loans and receivables are recognised as financial assets on the transaction date and loans granted on the date on which the customer draws down the loan.

Financial assets and liabilities are offset and the net amount reported in the balance sheet only if there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis. Pohjola Bank plc did not apply the off-set procedure during the financial year.

The Company derecognises a financial asset when the contractual rights to the cash flows from the financial asset expire, or when it transfers the financial asset in a transaction in which substantially all the risks and rewards of ownership of the financial asset are transferred. Financial liabilities are derecognised when they are extinguished, i.e. when the obligation is discharged, cancels or expires.

### Financial assets and liabilities held for trading

All financial assets and liabilities that are expected to generate short-term profits arising from fluctuations in interest rates, prices and quotations or in which an embedded derivative contract cannot be separated from the host contract are classified as held for trading. Liabilities held for trading refer to the obligation to deliver securities which have been

sold but which have not been owned at the time of selling (short selling).

Financial assets and liabilities held for trading include derivatives other than those used for hedging purposes.

Financial assets and liabilities held for trading are recognised at fair value in the balance sheet, and subsequent changes in the fair value are recognised under "Net income from securities trading" in the income statement.

### Financial assets at fair value through profit or loss at inception

Financial assets at fair value through profit or loss at inception include financial assets which are designated as at fair value through profit or loss upon their initial recognition. These financial assets are measured at fair value and any change in their fair value and any capital gains and losses, interest income and expenses as well as dividend income are recognised in the income statement.

Financial assets recognised at fair value through profit or loss at inception comprise bonds used in the management of liquidity. In accordance with the Group's risk management principles, the Company manages these investments and assesses their performance at fair value in order to receive a true and real-time picture of investment operations. Reporting to the Group's management is based on fair values.

Since the business involves investment on a long-term basis, financial assets are presented separately from those held for trading.

In addition, this asset class includes hybrid instruments in which the fair value of an embedded derivative cannot be determined separately. These financial assets are measured at fair value in the balance sheet, and any subsequent changes in the fair value are recognised under "Net income from securities trading" in the income statement.

### Loans and receivables

Financial assets classified as loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. Not quoted in an active market, loans and receivables are carried at cost.

Loans and receivables are initially recognised at cost, which is the fair value of consideration given plus directly attributable transaction costs. Loans and receivables are carried at amortised cost after their initial recognition.

Impairment losses on loans and receivables are recognised on an individual or collective basis. Impairment will be assessed and recognised on an individual basis if the debtor's total exposure is significant. In other respects, impairment is assessed and recognised on a collective basis.

Impairment losses on loans are presented as an allowance of loans in the balance sheet. Recognition of interest on the impaired amount continues after the recognition of impairment. For notes and bonds classified as loans and receivables, the difference between the carrying amount of the note/bond and a lower recoverable amount is recognised as an impairment loss in the income statement.

Impairment will be recognised and impairment losses incurred if there is objective evidence of a debtor's reduced solvency after the initial recognition of the receivable. A receivable is impaired if the present value of estimated future cash flows – including the fair value of collateral – is lower than the aggregate carrying amount of the loan and the related unpaid interest. Estimated future cash flows are discounted at the loan's original interest rate. If the loan carries a variable interest rate, the discount rate for measuring any impairment is the current effective interest rate determined under the agreement. The difference between the carrying amount of the loan and a lower recoverable amount is recognised as an impairment loss in the income statement. For notes and bonds classified as loans and receivables, the difference between the carrying amount of the note/bond and a lower recoverable amount is recognised as an impairment loss in the income statement.

For the purpose of a collective assessment of impairment, receivables are grouped into credit grades on the basis of credit risk. The amount recognised collectively as an impairment loss for each grade is determined by average estimated future losses based on historical loss experience and the probability of default.

Impairment losses are recognised as an allowance of loans in the balance sheet and as "Impairment losses on loans and



other commitments” in the income statement. Recognition of interest on the impaired amount continues after the recognition of impairment.

The loan is derecognised after the completion of debt-collection measures, or otherwise based on the management’s decision. Following the derecognition, payments received are recognised as an adjustment to impairment losses on receivables. If there is subsequent objective evidence of the debtor’s improved solvency, the amount of the impairment loss recognised earlier will be reassessed and any change in the recoverable amount will be recorded in the income statement.

Some notes and bonds were reclassified out of the financial assets held for trading category into the loans and receivables category in connection with the reclassification performed in the autumn of 2008. Notes and bonds were also reclassified out of the available-for-sale financial assets category into the loans and receivables category to their fair value on 1 July 2008.

### **Held-to-maturity investments**

Investments held to maturity are non-derivative financial assets with fixed or determinable payments that the Company has the positive intention and ability to hold to maturity.

These investments are carried at amortised cost after their initial recognition. The difference between the nominal value and the acquisition value of bonds is allocated over the residual term to maturity.

Impairment of investments held to maturity is reviewed on the basis of the same principles as those of loans and receivables. The difference between the carrying amount of an investment and a lower recoverable amount is recognised as an impairment loss in the income statement.

If investments included in the financial assets held to maturity category are sold before their maturity, all of these investments must be reclassified out of this category into the available-for-sale financial assets category, and the Company may not classify these securities into the financial assets held to maturity category for the subsequent two years.

Some notes and bonds were reclassified out of the financial assets held for trading category into the financial assets held to maturity category in the process of reclassification performed in the autumn of 2008. The reclassification of these notes and bonds was performed at their fair value on 1 July 2008.

### **Available-for-sale financial assets**

Available-for-sale financial assets include non-derivative financial assets which have been directly categorised as available for sale or which are not classified as the abovementioned financial assets, consisting mainly of notes and bonds, long-term equity investments and other shares and participations necessary for operations.

Notes and bonds were reclassified out of the financial assets held for trading category into the available-for-sale financial assets category at their fair value on 1 July 2008. Any fair value changes after this date are recognised in the fair value reserve under shareholders’ equity.

At the time of their acquisition, available-for-sale financial assets are recognised at cost, which equals the fair value of the consideration paid plus transaction costs directly attributable to their acquisition. Available-for-sale financial assets are measured at fair value.

If the fair value cannot be determined reliably, shares and participations necessary for operations and other unquoted shares and participations are measured at cost. Any changes in their fair value are recognised in the “Fair value reserve” under shareholders’ equity, from where they, including any capital gain or loss, are transferred to “Net income from available-for-sale financial assets” in the income statement when the asset is derecognised or impaired. Interest income and dividends are recorded in the income statement.

In the case of available-for-sale financial assets, for example, a significant downgrade of the credit rating of the issuer of bonds and notes, or a significant or prolonged decline in the equity instrument’s fair value below its cost, constitutes objective evidence of an impaired asset.

If an equity instrument's market value continues to fall following impairment recognition, the impairment loss will be recognised in the income statement.

If the fair value of impaired notes and bonds classified as available-for-sale financial assets increases subsequently and this increase can be objectively regarded as being related to an event after their impairment loss recognition, the impairment loss will be reversed and recorded in the income statement. If the fair value of an impaired equity instrument increases subsequently, this increase will be recognised in shareholders' equity.

Interest income and dividends related to available-for-sale financial assets are recognised in the income statement.

The difference between the nominal value and the acquisition cost of fixed-rate bonds is allocated over the estimated residual term to maturity, using the effective interest method.

Notes and bonds were reclassified out of the financial assets held for trading category into the available-for-sale financial assets category at their fair value on 1 July 2008. Any fair value changes after this date are recognised in the fair value reserve under shareholders' equity.

### Participating interests, and shares and holdings in Group companies

Participating interests, and shares and holdings and other equity investments in Group companies are recognised at cost or, if the item's value on the balance sheet date is found to be lower than the acquisition cost due to impairment, at cost less impairment loss.

Impairment losses are recognised under "Impairment losses on other financial assets" in the income statement.

### Cash and cash equivalents

Cash and cash equivalents consist of cash and receivables from credit institutions repayable on demand.

### Other assets

Other assets comprise receivables repayable on demand arising from payment transfers, receivables in various clearing accounts, marginal account receivables related to derivative contracts and all other receivables that cannot be presented under any other suitable balance sheet item, such as various accounts receivable and rental receivables.

### Other financial liabilities

Other financial liabilities include financial liabilities other than those held for trading.

After initial recognition, they are carried at cost.

The difference between the nominal value and the acquisition cost of fixed-rate bonds is recognised as interest expenses over the residual term to maturity, using the effective interest method. The counterpart is recognised as an increase or decrease in the liability's book value.

### Other liabilities

Other liabilities consist mainly of payment transfer liabilities, accounts payable and liabilities related to securities trading.

### Derivative contracts

Derivatives are divided into hedging and non-hedging contracts. Both hedging and non-hedging derivatives are always recognised at fair value in the balance sheet. Accrued interest on non-hedging interest rate swaps is recognised in interest income and interest carried forward corresponding to them in deferred income and deferred expenses. Changes in the fair value of non-hedging interest-rate, loan, currency, equity and commodity derivatives are recognised under "Net income from securities trading" in the income statement. Positive fair value changes and premiums paid for derivative contracts are recognised as assets under "Derivative contracts" while negative fair value changes and premiums received from derivative contracts are recognised under "Derivative contracts and other liabilities held for trading".

The Group's Risk Management has prepared methods and internal principles used for hedge accounting, whereby a financial instrument can be defined as a hedging instrument.

In accordance with the hedging principles, the Group's Parent Company, Pohjola Bank plc, can hedge against interest rate risk, currency risk and price risk by applying fair value hedge or cash flow hedge. While the latter refers hedging against risks causing cash flow fluctuations, the former refers to hedging against changes in the fair value of a hedged asset/liability.

The Group's parent company, Pohjola Bank plc, concludes derivative contracts which are in fact used to hedge against financial risks but which do not fulfil these criteria.

Embedded derivatives associated with structured bonds issued and housing loans with an interest-rate cap are separated from the host contract and measured at fair value, and changes in the fair value of these embedded derivatives and derivatives designated as hedging instruments are recognised in interest income or expenses.

## Hedge accounting

Hedge accounting is used to verify that changes in the fair value of a hedging instrument fully or partially offset changes in the fair value or cash flows of a hedged item. The relationship between hedging and hedged instruments is formally documented, containing information on risk management principles, hedging strategy and the methods used to demonstrate hedge effectiveness at the inception of the hedge and during the hedging period. Hedge effectiveness is tested at the inception of the hedge and in subsequent periods by comparing respective changes in the fair value or cash flows of the hedging and hedged instrument. The hedge is considered highly effective if the change in the fair value or cash flows of the hedging instrument offsets the change in the fair value or cash flows of the hedged contract or position within a range of 80–125%.

## Fair value hedges

Fair value hedging against interest rate risk involves long-term fixed-rate debt instruments (Pohjola's own issues), individual bond and loan portfolios, as well as individual loans. The Company uses forward exchange contracts and interest-rate and currency swaps as hedging instruments.

Changes in the fair value of derivative contracts that are documented as hedging the fair value and are highly effective hedges are recognised in the income statement. Hedged assets and liabilities are also measured at fair value during the period for which the hedge is designated, and any fair value changes are recognised through profit or loss. In fair value hedge accounting, changes in the fair value of the hedging and hedged instrument are recorded under "Net interest income".

## Cash flow hedges

A cash flow hedge is a hedge of the exposure to the variability attributable to a particular risk associated with variable-rate debt or other variable-rate assets and liabilities. For example, interest rate swaps are used as hedging instruments.

Derivative contracts which are documented as cash flow hedges and provide effective hedges are measured at fair value. The effective portion of changes in the fair value of the hedging instrument is recognised in other comprehensive income. Any ineffective portion of changes in the fair value is recognised immediately in profit or loss. Fair value changes recognised in shareholders' equity are included in the income statement in the period when hedged items affect net income. If the hedging derivative expires or is sold, terminated, or exercised, or the hedge no longer meets the criteria for cash flow hedge accounting, or the hedge designation is revoked, the hedge accounting is discontinued prospectively. In a discontinued hedge of a forecast transaction, the cumulative amount recognised in the income statement from the period when the hedge was effective is reclassified from equity to profit or loss when the forecast transaction occurs and affects profit or loss.

## Lease assets

Leased out assets and lease assets' advance payments are recognised at non-depreciated cost and presented under "Lease assets" in the balance sheet. As a rule, lease assets are depreciated according to the annuity depreciation method.

Lease income from leased out assets based on lease contracts less planned depreciation on the lease assets are recognised under "Net lease income". In addition, the item includes impairment losses on lease assets, capital gains and losses on the disposal of lease assets, commissions charged from customers and other income and expenses

directly attributable to lease contracts. Other income and expenses due to leases are included in the income statement item that corresponds to the nature of the income or expense item.

## Intangible assets

Intangible assets are stated at cost less amortisation and write-downs. These assets are amortised over their estimated useful lives, which is 2–5 years for computer software and licences and 5–10 years in general for other intangible assets. The useful lives of assets are reviewed on each balance sheet date.

Planned amortisation and write-downs on intangible assets are recognised under “Depreciation/amortisation and write-downs on tangible and intangible assets” in the income statement.

## Tangible assets

### Investment property

Investment property is land and/or building or part thereof held to earn rental income and/or for capital appreciation. Property, a minor part of which is used by the owner company or its personnel, is also accounted for as investment property.

Investment property is stated at cost less planned depreciation and write-downs. Land and shares and holdings in property companies can be subject to revaluation if their probable selling price on the balance sheet date is permanently higher than the original acquisition cost. Expenses incurred after the original acquisition will be capitalised only if it is probable that the resulting economic benefit from the property will be higher than initially estimated.

The fair value of business, office and industrial premises classified as investment property holdings and presented in the related note to the financial statements is primarily determined using the income capitalisation approach based on direct capitalisation. The fair value of investment property under construction can be presented only if its fair value can be determined reliably. The fair value of land, water and forest areas and residential buildings is primarily determined using the sales comparison approach. Recognition of write-downs is based on their consistency and materiality.

Income, expenses, capital gains and losses, planned depreciation and write-downs related to investment property are recognised under “Net income from investment property” in the income statement.

### Other tangible assets

Tangible assets are stated at cost less depreciation and any write-downs. Assets are depreciated according to plan on a straight-line basis over their estimated useful lives. Planned depreciation is not applicable to land and shares in property companies. Subsequent expenditures are capitalised at the asset's book value only if it is probable that the asset will generate greater economic benefits than initially estimated.

The estimated useful lives are mainly as follows:

Buildings 30–50 years

Machinery and equipment 4–10 years

IT equipment 3–5 years

Cars 6 years

Other tangible assets 5–10 years

The assets' residual value and useful lives are reviewed on each balance sheet date and adjusted as appropriate if expectations differ from previous estimates with respect to economic benefits.

Assets' planned depreciation and write-downs are recognised under “Depreciation/amortisation and write-downs on tangible and intangible assets” in the income statement. Income from and capital gains on property in the Company's own use are recognised under “Other operating income and expenses” and capital losses under “Other operating expenses” in the income statement.

## Employee benefits

### Pension benefits

The statutory pension cover for Pohjola Bank plc's employees is managed through payments to OP Bank Group Pension Fund and supplementary pension cover through OP Bank Group Pension Foundation. The Pension Foundation has been closed to new employees since 1 July 1991. Expenses arising from pension plans are recognised under "Personnel costs" in the income statement. Pension liabilities are fully covered.

### Share-based payments

Pohjola Bank plc has short-term and long-term management incentive schemes in place, on the basis of which persons covered by the schemes may receive the related compensation for services rendered during each performance period partly as equity-settled payments (Pohjola Bank plc Series A shares) and partly as cash-settled payments. Depending on the settlement method used, transactions under these schemes are recognised either as equity-settled or cash-settled transactions.

Equity-settled share-based payments are measured at fair value on the grant date and the amount charged to expenses is recognised in personnel costs and an increase in equity over the vesting period.

Cash-settled share-based payments and the corresponding liability are measured at fair value at the end of each period and the amount charged to expenses is recognised in personnel costs and deferred expenses over the vesting period.

At the end of each reporting period, OP-Pohjola Group revises its estimates of the number of shares that are expected to vest. Any effects resulting from revising the previous estimate are recognised in personnel costs and the corresponding adjustment in equity and deferred expenses.

### Personnel fund

Pohjola Bank plc belongs to OP-Pohjola Group's OP Personnel Fund into which bonuses are paid on the basis of pre-agreed principles, depending on the achievement of targets. Bonuses transferred to the Fund are recognised under "Wages and salaries" in the income statement and the counterpart as "Deferred expenses" in the balance sheet.

## Statutory provisions

A statutory provision is recognised for an obligation in the income statement and balance sheet if the obligation is based on a past event and it is probable that an outflow of resources will be required to settle the obligation, but there is uncertainty about the timing or amount required in settlement. In addition, an entity must have a present legal or constructive obligation towards a third party as a result of past events. If it is possible to receive compensation for part of the obligation from a third party, the compensation is recognised as a separate asset, but only at the time when receipt of the compensation is actually certain.

## Hybrid capital

Hybrid capital instruments are recorded as a separate balance-sheet item under "Subordinated liabilities". In capital adequacy measurement, these instruments are included in Tier 1 capital. Interest on these instruments may be paid only within the limits of distributable funds.

## Appropriations

The depreciation difference under appropriations in the balance sheet includes the accumulated difference between depreciation made and planned depreciation. Voluntary provisions contain voluntary appropriations made which are appropriations permitted by tax legislation. Such a provision is eg the loan loss provision permitted for deposit banks by the Business Income Tax Act. According to this Act, a deposit bank may deduct a credit loss provision made during the tax year, the amount of which accounts for a maximum of 0.6% of the total amount of receivables at the end of the tax year.

The total amount of non-reversed credit loss provisions made during the tax year and earlier may account for a maximum of 5% of the total amount of receivables at the end of the tax year.

An increase and decrease in depreciation made and planned depreciation as well as voluntary provisions are recognised under appropriations in the income statement. Appropriations in the income statement and balance sheet also include deferred tax liabilities. The amount of and change in voluntary provisions do not reflect Pohjola's calculated risks.

## Income taxes

Income taxes shown in the income statement include current tax, based on the taxable income of Pohjola Bank plc, income tax for prior financial years and deferred tax expense or income.

Deferred tax liabilities are recognised for all temporary differences between the book value and taxable value of assets and liabilities. Deferred tax assets are calculated on tax-deductible temporary differences between the book value and taxable value included in the financial statements, and on losses confirmed for tax purposes. Deferred tax assets are recognised to the extent that it is probable that taxable profits will be available against which deductible temporary differences can be utilised.

The Company offsets deferred tax assets and liabilities. Deferred tax assets and liabilities are measured at the tax rates that are expected to apply to the period when the asset is realised or the liability is settled, based on tax rates enacted or substantively enacted by the balance sheet date. If deferred tax originates from balance sheet items not recognised in the income statement, any change in deferred tax is recognised in shareholders' equity, not in the income statement.

## Revenue recognition

Interest income and expenses for interest-bearing assets and liabilities are recognised on an accrual basis. Interest on receivables with non-settled, due payments is also recognised as revenue and this interest receivable is tested for impairment.

The difference (price difference) between the receivable's acquisition cost and its nominal value is allocated to interest income and that between the amount received and nominal value of the liability to interest expenses.

Commission income and expenses for services are recognised when the service is rendered. One-off commissions covering several years and including a possible refund obligation are recognised as revenue on a cash basis and statutory provision is recognised for the refund obligation.

Dividends are primarily recognised when they are approved by the General Meeting of Shareholders.

## Offsetting income statement items

Income and expense items in the income statement are presented separately without offsetting them unless there is a justified reason for offsetting them in order to give a true and fair view.

## Off-balance-sheet commitments

Off-balance-sheet commitments include commitments made for a third party on behalf of customers, such as guarantees and various guarantee engagements, and irrevocable commitments made for customers, such as binding supplementary loan arrangements, loan commitments, standby credit facilities and underwritings.

Commitments made for a third party on behalf of customers are recognised as off-balance-sheet commitments to the amount to which guarantee corresponds at most from time to time. Irrevocable commitments made for customers are recognised to the maximum amount which may have to be paid on the basis of them.

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE INCOME STATEMENT

### Notes concerning an entity under the Group's control

#### Note 1. Interest income and expenses

EUR million	2011	2010
<b>Interest income</b>		
Receivables from credit institutions	144	96
Receivables from the public and public sector entities	346	283
Notes and bonds	245	226
Derivative contracts	1,665	1,000
Trading items	1,744	1,114
Hedge accounting	-80	-114
of which cash flow hedge	2	2
Other	4	2
<b>Total</b>	<b>2,404</b>	<b>1,606</b>
Of which interest income from impaired receivables	3	2
<b>Interest expenses</b>		
Liabilities to credit institutions	90	56
Liabilities to the public and public sector entities	53	16
Debt securities issued to the public	312	245
Derivative contracts and other liabilities held for trading	1,647	1,006
Subordinated liabilities	39	41
Other	4	2
<b>Total</b>	<b>2,145</b>	<b>1,366</b>

#### Interest income received from Group and associated companies and interest expenses paid to them

	2011		2010	
EUR million	Subsidiaries	Associates	Subsidiaries	Associates
Interest income	3		1	
Interest expenses	4		2	

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE INCOME STATEMENT

### Note 2. Net lease income

EUR million	2011	2010
Lease income	226	205
Planned depreciation	-189	-171
Leased asset write-downs	0	1
Capital gains and losses (net) on the disposal of lease assets	0	0
Commissions and fees	2	2
Other income	1	0
Other expenses	-10	-10
<b>Total</b>	<b>29</b>	<b>26</b>



# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE INCOME STATEMENT

### Note 3. Income from equity investments

EUR million	2011	2010
Available for sale	9	3
Subsidiaries	28	108
Affiliates	3	2
<b>Total</b>	<b>40</b>	<b>112</b>

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE INCOME STATEMENT

### Note 4. Commissions and fees

EUR million	2011	2010
<b>Commissions and fees</b>		
Lending	36	34
Deposits	0	0
Payment transfers	14	13
Mutual funds		0
Asset management	8	7
Legal services	0	0
Securities brokerage	31	31
Securities issuance	6	6
Guarantees	16	17
Other	2	2
<b>Total</b>	<b>114</b>	<b>110</b>
<b>Commission expenses</b>		
Service fees paid	2	2
Other	23	24
<b>Total</b>	<b>25</b>	<b>26</b>

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE INCOME STATEMENT

### Note 5. Net income from securities and foreign exchange trading

#### Net income from securities and foreign exchange trading 2011

EUR million	Capital gains and losses	Due to fair value changes	Other income	Total
Notes and bonds	5	2		7
Fair value optio		0		0
Shares and participations	0			0
Other	-1	0		-1
Derivative contracts		15	1	16
Liabilities held for trading	0	0		0
<b>Total net income from securities trading</b>	<b>4</b>	<b>17</b>	<b>1</b>	<b>22</b>
<b>Net income from foreign exchange trading</b>				<b>-9</b>
<b>Total net income from securities and foreign exchange trading</b>				<b>12</b>

#### Net income from securities and foreign exchange trading 2010

EUR million	Capital gains and losses	Due to fair value changes	Other income	Total
Notes and bonds	18	4		22
Fair value optio	0	2		2
Shares and participations	0			0
Other	0	0		0
Derivative contracts		-57	62	5
Liabilities held for trading	-1	-1		-1
<b>Total net income from securities trading</b>	<b>18</b>	<b>-54</b>	<b>62</b>	<b>26</b>
<b>Net income from foreign exchange trading</b>				<b>17</b>
<b>Total net income from securities and foreign exchange trading</b>				<b>43</b>

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE INCOME STATEMENT

### Note 6. Net income from available-for-sale financial assets

EUR million	2011	2010
Notes and bonds		
Capital gains and losses	9	28
Transferred from fair value reserve during the financial year	1	1
Total	10	29
Shares and participations		
Capital gains and losses	5	0
Impairment losses	-1	-4
Transferred from fair value reserve during the financial year		0
Total	4	-4
<b>Total net income from available-for-sale financial assets</b>	<b>14</b>	<b>25</b>

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE INCOME STATEMENT

### Note 7. Net income from hedge accounting

EUR million	2011	2010
Net income from hedging instruments	-111	-62
Net income from hedged items	108	57
<b>Total</b>	<b>-4</b>	<b>-5</b>

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE INCOME STATEMENT

### Note 8. Net income from investment property

EUR million	2011	2010
Rental and dividend income	1	1
Other income	0	0
Capital gains		
Rental expenses	0	-1
Planned depreciation		
Capital losses		
Write-downs and their reversals		
Other expenses	0	0
<b>Total</b>	<b>0</b>	<b>0</b>

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE INCOME STATEMENT

### Note 9. Other operating income

EUR million	2011	2010
Rental income from property in own use	0	0
Capital gains on property in own use	0	0
Other	21	41
<b>Total</b>	<b>21</b>	<b>41</b>

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE INCOME STATEMENT

### Note 10. Depreciation/amortisation and write-downs on tangible and intangible assets

EUR million	2011	2010
Planned depreciation	8	7
Write-down	0	0
<b>Total</b>	<b>8</b>	<b>7</b>



# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE INCOME STATEMENT

### Note 11. Other operating expenses

EUR million	2011	2010
Rental expenses	6	5
Expenses for property in own use	1	1
Other	10	15
<b>Total</b>	<b>17</b>	<b>21</b>

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE INCOME STATEMENT

### Note 12. Impairment losses on loans and other commitments and other financial assets

EUR million	Gross impairment losses on individually assessed receivable	Gross impairment losses on collectively assessed receivable	Reductions	Entered in income statement
Impairment losses on loans and other commitments				
Receivables from credit institutions				
Receivables from the public and public sector entities	127	4	69	61
Guarantees and other off-balance-sheet items				
Other				
Total	127	4	69	61
Impairment losses on other financial assets				
Held-to-maturity debt securities				
Shares and interests in group entities				
Participating interests				
Total				
<b>Total impairment losses</b>	<b>127</b>	<b>4</b>	<b>69</b>	<b>61</b>

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE INCOME STATEMENT

### Note 13. Income taxes

EUR million	2011	2010
Income taxes from operations	26	23
<b>Total income taxes</b>	<b>26</b>	<b>23</b>

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE INCOME STATEMENT

### Note 14. Income, operating profit or loss and assets and liabilities by Division

EUR million	Corporate Banking	Markets	Group Treasury	Baltia	Other	Total
Income*	245	119	99	2	36	500
Operating profit	114	55	78	-4	7	250
Assets	13,022	3,981	19,657	233	1,824	38,717
Liabilities	3,692	4,425	27,744	143	97	36,101
Personnel	450	203	45	28	66	792

\* Income consists of the following items in the income statement: interest income, income from equity investments, commissions and fees, net income from securities and foreign exchange trading, net income from available-for-sale assets, net income from hedge accounting, net income from investment property and other operating income.

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 15. Receivables from credit institutions

EUR million	31 Dec. 2011	31 Dec. 2010
<b>Repayable on demand</b>		
Deposits	293	187
Other	66	61
<b>Total</b>	<b>358</b>	<b>248</b>
<b>Other than those repayable on demand</b>		
Deposits		0
Other	6,517	7,037
<b>Total</b>	<b>6,517</b>	<b>7,037</b>
<b>Total receivables from credit institutions</b>	<b>6,875</b>	<b>7,284</b>
of which subordinated receivables	72	93

Pohjola Bank plc has only receivables repayable on demand from the Bank of Finland.

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 16. Receivables from the public and public sector entities

EUR million	31 Dec. 2011	31 Dec. 2010
<b>Receivables from the public and public sector entities by sector</b>		
Non-banking corporate sector and housing corporations	9,684	8,940
Financial institutions and insurance companies	21	231
Public sector entities	240	808
Non-profit organisations serving households	219	211
Households	841	722
Foreign	850	755
Collective impairments	-14	-10
<b>Total</b>	<b>11,842</b>	<b>11,656</b>
of which subordinated receivables	67	74

The balance-sheet item includes EUR 6.7 million in loans for which interest income is not recognised.

#### Write-downs on loans

Write-downs at year-start	203	141
+ Write-downs on individually assessed receivables during the financial year	80	110
+/- Write-downs on collectively assessed receivables during the financial year	4	0
- Write-downs reversed for individually assessed receivables during the financial year	-27	-12
- Actual impairment losses recorded during the financial year		
of which write-downs on individually assessed receivables were made previously	-41	-37
Exchange rate difference on write-downs on loans	1	2
<b>Write-downs at year-end</b>	<b>219</b>	<b>203</b>

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 17. Lease assets

EUR million	31 Dec. 2011	31 Dec. 2010
Advance payments	127	170
Machinery and equipment	604	532
Real property and buildings	150	99
Other assets	31	23
<b>Total</b>	<b>911</b>	<b>823</b>

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 18. Notes and bonds

#### Notes and bonds eligible for refinancing with central banks and other notes and bonds 31 December 2011

EUR million	Eligible for refinancing with central banks	Other notes and bonds	Total subordinated	Of which
Financial assets at fair value through profit or loss	108	194	302	1
Available for sale	6,374	131	6,505	
Held to maturity	576	141	716	
Held in another portfolio	499		499	
<b>Total</b>	<b>7,557</b>	<b>466</b>	<b>8,023</b>	<b>1</b>

#### Publicly-quoted and other notes and bonds 31 December 2011

EUR million	Publicly-quoted	Other	Total
Financial assets at fair value through profit or loss	273	29	302
Available for sale	6,505		6,505
Held to maturity	716		716
Held in another portfolio		499	499
<b>Total</b>	<b>7,495</b>	<b>528</b>	<b>8,023</b>

The Financial assets through profit or loss at fair value category includes EUR 12.9 million in financial assets at fair value through profit or loss at inception, all of them quoted publicly.

#### Notes and bonds by type, EUR million

31 Dec. 2011 31 Dec. 2010

Financial assets at fair value through profit or loss		
Treasury bills		30
Local authority papers	13	34
Commercial papers	5	2
Certificates of deposit		0
Convertible bonds	5	1
Other bonds	279	469
<b>Total</b>	<b>302</b>	<b>535</b>
Available for sale		
Convertible bonds	2	
Other bonds	6,504	5,296
<b>Total</b>	<b>6,505</b>	<b>5,296</b>
Held to maturity		
Other bonds	716	928
<b>Total</b>	<b>716</b>	<b>928</b>
Held in another portfolio		
Other bonds	499	781
<b>Total</b>	<b>499</b>	<b>781</b>

By 31 December 2011, all Pohjola Bank plc's notes and bonds accrued interest recognised in accounting.



# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 19. Reclassified notes and bonds

The table below shows the carrying amounts and fair values of the reclassified notes and bonds.

31 Dec 2011, EUR million	Carrying amount	Fair value	Impairments	
			Effective interest rate	arising from credit risk
Loans and other receivables	757	713	6.6	25
Investments held to maturity	573	502	4.2	8
<b>Total</b>	<b>1,329</b>	<b>1,215</b>		<b>33</b>

31 Dec 2010, EUR million	Carrying amount	Fair value	Impairments	
			Effective interest rate	arising from credit risk
Loans and other receivables	1,063	1,041	5.3	21
Investments held to maturity	677	626	4.2	
<b>Total</b>	<b>1,741</b>	<b>1,667</b>		<b>21</b>

Value changes as shown below, if notes and bonds were not reclassified and had been measured using fair values available in the inactive market:

EUR million	Q1-4/2011		Q1-4/2010	
	Income statement	Fair value reserve	Income statement	Fair value reserve
Banking	-1		4	
Group Functions	-41	-4	-14	1
<b>Total</b>	<b>-42</b>	<b>-4</b>	<b>-10</b>	<b>1</b>

Interest accrued on reclassified notes and bonds in January–December totalled EUR 34 million (45). The price difference between the nominal value and acquisition value recognised in the income statement totalled EUR 12 million (15). Impairment charges recoveries recognised on bonds and notes totalled EUR 12 million. In 2010, impairment loss recognised on notes and bonds totalled EUR 8 million. Pohjola used derivatives to hedge against interest rate risks, applying hedge accounting from 1 October 2008. Negative mark-to-market valuations recognised on hedging derivative contracts amounted to EUR 3.6 million. In 2010, positive mark-to-market valuations recognised on hedging derivative contracts amounted to EUR 1.4 million.

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 20. Shares and participations

EUR million	Publicly quoted	Other	Total
<b>Shares and participations</b>			
Available for sale	7	91	98
Shares in subsidiaries		1,248	1,248
<b>Total</b>	<b>7</b>	<b>1,340</b>	<b>1,346</b>

EUR 4.7 million in shares and participations other than those quoted publicly was measured at fair value and the rest at cost.

EUR million	31 Dec. 2011	31 Dec. 2010
<b>Shares and participations by sector</b>		
Non-banking corporate sector and housing corporations	24	30
Financial institutions and insurance companies	1,279	1,280
Foreign entities	44	44
<b>Total</b>	<b>1,346</b>	<b>1,354</b>

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 21. Derivative contracts

#### Derivative contracts for hedging purposes – fair value hedge in 2011

EUR million	Nominal values/residual term to maturity			Total	Fair values	
	<1 year	1–5 years	>5 years		Positive	Negative
<b>Interest rate derivatives</b>	<b>651</b>	<b>8,088</b>	<b>3,225</b>	<b>11,965</b>	<b>224</b>	<b>400</b>
Interest rate swaps	651	8,088	3,225	11,965	224	400
<b>Currency derivatives</b>	<b>711</b>	<b>595</b>	<b>162</b>	<b>1,468</b>	<b>114</b>	<b>30</b>
Interest rate and currency swaps	711	595	162	1,468	114	30

#### Derivative contracts for hedging purposes – cash flow hedge in 2011

EUR million	Nominal values/residual term to maturity			Total	Fair values	
	<1 year	1–5 years	>5 years		Positive	Negative
<b>Interest rate derivatives</b>	<b>200</b>	<b>800</b>		<b>1,000</b>	<b>17</b>	
Interest rate swaps	200	800		1,000	17	

#### Derivative contracts held for trading in 2011

EUR million	Nominal values/residual term to maturity			Total	Fair values	
	<1 year	1–5 years	>5 years		Positive	Negative
<b>Interest rate derivatives</b>	<b>50,157</b>	<b>89,886</b>	<b>36,704</b>	<b>176,747</b>	<b>2,575</b>	<b>2,576</b>
Futures and forwards	4,036	261		4,297	3	1
Options	<b>25,617</b>	<b>38,615</b>	<b>5,276</b>	<b>69,508</b>	<b>438</b>	<b>342</b>
Called	9,741	20,280	2,524	32,545	436	9
Put	15,876	18,335	2,752	36,963	2	334
Interest rate swaps	17,068	50,920	31,429	99,416	2,132	2,217
Other swap contracts	3,436	90		3,525	2	16
<b>Currency derivatives</b>	<b>17,346</b>	<b>1,743</b>	<b>570</b>	<b>19,659</b>	<b>511</b>	<b>389</b>
Futures and forwards	15,944	558	89	16,592	412	277
Options	<b>1,289</b>			<b>1,289</b>	<b>8</b>	<b>9</b>
Called	617			617	8	
Put	673			673		9
Interest rate and currency swaps	112	1,185	480	1,778	91	103
<b>Equity derivatives</b>	<b>96</b>	<b>1,110</b>	<b>6</b>	<b>1,212</b>	<b>55</b>	<b>1</b>
Futures and forwards	1			1		1
Options	<b>95</b>	<b>1,110</b>	<b>6</b>	<b>1,211</b>	<b>55</b>	
Called	95	1,110	6	1,211	55	
Put						
<b>Other derivatives</b>	<b>165</b>	<b>416</b>	<b>22</b>	<b>603</b>	<b>27</b>	<b>26</b>
Futures and forwards	96	119	7	221	13	20
Options	<b>1</b>	<b>42</b>		<b>43</b>	<b>1</b>	<b>1</b>
Called	1	26		27	1	
Put	1	16		16		1
Other swap contracts	29	110	16	154	11	2
Credit derivatives	40	146		186	2	2

The underlying value for interest rate derivative contracts is the nominal value, for currency derivative contracts the euro-denominated stated value of the purchased currency on the balance sheet date, and for equity derivative contracts the probable value of equities on the balance sheet date. The values are expressed in gross amounts. Interest from market value is presented in deferred income and deferred expenses.

### Credit equivalents of contracts in 2011

EUR million	Made for hedging purposes		Held for trading
	Fair value hedge	Cash flow hedge	
<b>Interest rate derivatives</b>	<b>208</b>	<b>4</b>	<b>3,452</b>
Futures and forward contracts			3
Options			<b>575</b>
Called			575
Put			
Interest rate swaps	313	21	2,858
Other swap contracts			16
<b>Currency derivatives</b>	<b>164</b>		<b>808</b>
Futures and forwards			606
Options			<b>14</b>
Called			14
Put			
Interest rate and currency swaps	164		188
<b>Equity derivatives</b>			<b>150</b>
Futures and forwards			
Options			<b>150</b>
Called			150
Put			
<b>Other derivatives</b>			<b>37</b>
Futures and forwards			0
Options			<b>5</b>
Called			5
Put			
Other swap contracts			28
Credit derivatives			4

### Derivative contracts for hedging purposes in 2010

EUR million	Nominal values/residual term to maturity			Total	Fair values	
	<1 year	1–5 years	>5 years		Positive	Negative
<b>Interest rate derivatives</b>	<b>692</b>	<b>6,701</b>	<b>2,924</b>	<b>10,318</b>	<b>131</b>	<b>208</b>
Interest rate swaps	692	6,701	2,924	10,318	131	208
<b>Currency derivatives</b>	<b>749</b>	<b>468</b>	<b>202</b>	<b>1,419</b>	<b>86</b>	<b>160</b>
Interest rate and currency swaps	749	468	202	1,419	86	160

**Derivative contracts for hedging purposes – cash flow hedge in 2010**

EUR million	Nominal values/residual term to maturity			Total	Fair values	
	<1 year	1–5 years	>5 years		Positive	Negative
<b>Interest rate derivatives</b>		<b>800</b>		<b>800</b>	<b>0</b>	<b>6</b>
Interest rate swaps		800		800	0	6

**Derivative contracts held for trading in 2010**

EUR million	Nominal values/residual term to maturity			Total	Fair values	
	<1 year	1–5 years	>5 years		Positive	Negative
<b>Interest rate derivatives</b>	<b>46,621</b>	<b>59,137</b>	<b>25,282</b>	<b>131,040</b>	<b>1,349</b>	<b>1,328</b>
Futures and forward contracts	3,769	400		4,169	0	5
Options	<b>26,232</b>	<b>16,297</b>	<b>5,097</b>	<b>47,626</b>	<b>282</b>	<b>219</b>
Called	10,852	9,545	2,499	22,897	282	18
Put	15,379	6,752	2,598	24,729	0	202
Interest rate swaps	12,729	42,325	20,185	75,240	1,064	1,071
Other swap contracts	3,891	114		4,005	2	33
<b>Currency derivatives</b>	<b>15,442</b>	<b>1,613</b>	<b>473</b>	<b>17,528</b>	<b>240</b>	<b>249</b>
Futures and forwards	15,128	423		15,551	185	181
Options	<b>241</b>			<b>241</b>	<b>2</b>	<b>2</b>
Called	117			117	2	
Put	123			123		2
Interest rate and currency swaps	74	1,190	473	1,737	53	65
<b>Equity derivatives</b>	<b>106</b>	<b>967</b>	<b>29</b>	<b>1,102</b>	<b>128</b>	
Futures and forwards						
Options	<b>106</b>	<b>967</b>	<b>29</b>	<b>1,102</b>	<b>128</b>	
Called	106	967	29	1,102	128	
Put						
<b>Other derivatives</b>	<b>47</b>	<b>311</b>		<b>358</b>	<b>32</b>	<b>14</b>
Futures and forwards	27	49		76	24	0
Options		<b>45</b>		<b>45</b>	<b>2</b>	<b>1</b>
Called		27		27	2	
Put		17		17		1
Other swap contracts	7	56		63	1	13
Credit derivatives	13	162		175	5	0

The underlying value for interest rate derivative contracts is the nominal value, for currency derivative contracts the euro-denominated stated value of the purchased currency on the balance sheet date, and for equity derivative contracts the probable value of equities on the balance sheet date. The values are expressed in gross amounts. Interest from market value is presented in deferred income and deferred expenses.

**Credit equivalents of contracts in 2010**

EUR million	Made for hedging purposes		Held for trading
	Fair value hedge	Cash flow hedge	
<b>Interest rate derivatives</b>	<b>208</b>	<b>4</b>	<b>1,970</b>
Futures and forward contracts			2
Options			<b>366</b>
Called			366
Put			
Interest rate swaps	208	4	1,576
Other swap contracts			25
<b>Currency derivatives</b>	<b>132</b>		<b>510</b>
Futures and forwards			358
Options			<b>3</b>
Called			3
Put			
Interest rate and currency swaps	132		149
<b>Equity derivatives</b>			<b>215</b>
Futures and forwards			
Options			<b>215</b>
Called			215
Put			
<b>Other derivatives</b>			<b>21</b>
Futures and forwards			
Options			<b>5</b>
Called			5
Put			
Other swap contracts			8
Credit derivatives			8

Pohjola Bank plc's derivatives business adopted netting of derivatives during 2011. However, derivative contracts are presented in gross amounts in this note. Netting would reduce the credit equivalent of Pohjola Bank plc's derivative contracts by EUR 3,446 million.

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 22. Intangible assets and tangible assets and changes during the financial year

EUR million	31 Dec. 2011	31 Dec. 2010
Goodwill	6	9
IT costs	13	15
Other long-term expenditure	14	5
<b>Total</b>	<b>33</b>	<b>29</b>

### Tangible assets

EUR million	In own use	Investment property	
		Book value	Fair value
Property holdings			
Land and water	0	0	0
Buildings	1		
Shares and holdings in property companies	2	10	31
Total	3	10	31
Other tangible assets		3	

### Changes in intangible and tangible assets during the financial year

EUR million	Goodwill	Other intangible assets	Investment property	Property in own use	Other tangible assets
<b>Acquisition cost 1 January</b>	12	66	14	4	69
+ increases during the year		12		0	0
- decreases during the year			0	0	-20
+/- transfers between items					
- planned depreciation/amortisation	-2	-5		0	0
-/+ impairment losses and their reversals				0	
+ accumulated depreciation/amortisation and write-downs on adjustments and transfers 1 January					20
- accumulated depreciation/amortisation 1 January	-3	-46	0	-1	-66
- accumulated impairment 1 January			-3	0	
<b>Book value 31 December</b>	<b>6</b>	<b>27</b>	<b>10</b>	<b>3</b>	<b>3</b>

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 23. Other assets

EUR million	31 Dec. 2011	31 Dec. 2010
Sales receivables from securities	5	40
Margin receivables related to derivative contracts	43	50
Receivables from payment transfers	28	23
Other	612	510
<b>Total</b>	<b>688</b>	<b>623</b>

The item Other includes EUR 388 million (284) in foreign CSA collateral receivables.



# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 24. Deferred income and advances paid

EUR million	31 Dec. 2011	31 Dec. 2010
<b>Interest</b>		
Interest receivables	864	577
Interest advances paid	3	10
<b>Total</b>	<b>867</b>	<b>586</b>
<b>Other</b>		
Other advances paid	0	1
Other deferred income	5	44
<b>Total</b>	<b>5</b>	<b>45</b>
<b>Total deferred income and advances paid</b>	<b>872</b>	<b>632</b>

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 25. Deferred tax assets and liabilities

EUR million	Deferred tax assets	Deferred tax liabilities	Net
From timing differences	25	0	25
From other temporary differences	48	4	45
<b>Total</b>	<b>74</b>	<b>4</b>	<b>70</b>

Deferred tax assets include a total of EUR 0.00 in deferred tax assets recognised on losses confirmed in taxation.

Deferred tax assets and liabilities arising from other temporary differences comprise deferred tax assets and liabilities based on revaluations of available-for-sale financial assets recognised in the fair value reserve under equity and of derivatives designated as cash flow hedges.

### Revaluations 31 December 2011

The balance sheet does not include any revaluation.

### Appropriations

EUR million	Balance sheet value	Deferred tax liability	Net
Depreciation difference	109	27	82
Voluntary provisions	691	169	522
<b>Total</b>	<b>801</b>	<b>196</b>	<b>604</b>

Depreciation difference and voluntary provisions have been entered in the balance sheet to the amount of non-deducted deferred tax.

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 26. Debt securities issued to the public

EUR million	Book value	Nominal value	Book value	Nominal value
	31 Dec. 2011	31 Dec. 2011	31 Dec. 2009	31 Dec. 2009
Certificates of deposit	3,424	3,445	3,421	3,429
Bonds	7,208	7,075	7,309	7,441
Other	4,689	4,699	6,141	6,151
<b>Total</b>	<b>15,321</b>	<b>15,218</b>	<b>16,871</b>	<b>17,021</b>

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 27. Other liabilities

EUR million	31 Dec. 2011	31 Dec. 2010
Payment transfer liabilities	844	587
Accounts payable on securities	6	102
Margin liabilities related to derivative contracts	409	343
Other	18	112
<b>Total</b>	<b>1,278</b>	<b>1,143</b>

Other' does not include equity and derivative liabilities (94).

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 28. Statutory provisions

Statutory provisions do not exist.

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 29. Deferred expenses and advances received

EUR million	31 Dec. 2011	31 Dec. 2010
<b>Interest</b>		
Interest liabilities	851	546
Interest advances received	0	0
<b>Total</b>	<b>851</b>	<b>546</b>
<b>Other</b>		
Other advance payments received	0	1
Other deferred expenses	44	80
<b>Total</b>	<b>44</b>	<b>81</b>
<b>Total deferred expenses and advances received</b>	<b>895</b>	<b>628</b>

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 30. Subordinated liabilities

EUR million	Book value	Nominal value
Perpetual loans	270	270
Other loan commitments issued by the credit institution	454	454
Subordinated loans	282	300
<b>Total</b>	<b>1,005</b>	<b>1,024</b>

### Perpetual loans and debentures

1. A perpetual loan of GBP 100 million (euro equivalent 119.7 million) which can be called in at the earliest on 28 December 2012, subject to authorisation by the Financial Supervisory Authority. A fixed 6.5% interest is paid on the loan semi-annually. If the loan is not called in prematurely, the accrued interest will be based on 3-month GBP Libor + 1.88%.
2. A perpetual loan of EUR 150 million which can be called in at the earliest on 30 November 2012, subject to authorisation by the Financial Supervisory Authority. A fixed 3.875% interest is paid on the loan annually. If the loan is not called in prematurely, the accrued interest will be based on 3-month Euribor + 1.50%.
3. A debenture loan of EUR 170 million which can be called in at the earliest on 25 March 2013, subject to authorisation by the Financial Supervisory Authority. The loan carries a fixed interest of 5.75%. If the loan is not called in prematurely, the accrued interest will be based on 3-month Euribor + 1.9% + 1.50%.
4. A debenture loan of EUR 100 million, which is a five-year bullet loan, will mature on 23 December 2013. The loan carries a variable 12-month Euribor rate + 2.25%.
5. A debenture loan of CHF 100 million (euro equivalent 82 million), which is a ten-year bullet loan, will mature on 14 July 2021. The loan carries a fixed interest rate of 3.375% p.a.
6. A debenture loan of EUR 100 million, which is a ten-year bullet loan, will mature on 14 September 2021. The loan carries a fixed interest rate of 5.25% p.a.

Loans 1–6 were issued in international capital markets.

Fixed-rate debentures issued in Finland totalled EUR 1.9 million (9.2) on 31 December 2011.

Issue date	Book value, EUR million	Interest rate, %	Due date
8 March 2006	0.3	3.25	8 March 2012
20 September 2006	0.2	3.85	20 September 2012
3 March 2008	1.4	4.10	3 March 2013

Pohjola Bank plc has no violations of the terms and conditions of the loan contracts with respect to principal, interest and other conditions. The financial statements include EUR 0 million recognised for the price difference of the loans (0).

## Hybrid bonds/subordinated loans

### Hybrid bonds included in Tier 1

1) Subordinated loan of 10 billion Japanese yen (equivalent of EUR 99.8 million)

This is a perpetual loan (a loan without a due date) carrying a fixed interest rate of 4.23% until 18 June 2034 and subsequently a variable 6-month Yen Libor + 1.58% (Step up). Interest will be annually payable on 18 June and 18 December. If interest cannot be paid for a given interest period, the obligation to pay interest for the period in question will lapse. The loan can be called in at the earliest in 2014 and can be annually repaid after 2014 on the interest due date on 18 June or 18 December. The loan's entire principal must be repaid in one instalment.

2) Subordinated loan of EUR 50 million

This is a perpetual loan without interest-rate step-ups, but with an 8% interest rate cap. The loan was issued on 31 March 2005 and its interest rate for the first year was 6.5% and thereafter CMS 10 years + 0.1%. Interest payments are made annually on 11 April. If interest cannot be paid for a given interest period, the obligation to pay interest for the period in question will lapse. The loan can be called in on the interest due date as of 11 April 2010 at the earliest, subject to authorisation by the Financial Supervisory Authority. The loan's entire principal must be repaid in one instalment.

3) Hybrid bond of EUR 60 million

This perpetual bond carries a variable interest rate based on 3-month Euribor + 0.65% payable quarterly on 28 February, 30 May, 30 August and 30 November. If interest cannot be paid for a given interest period, the obligation to pay interest for the period in question will lapse. It is possible to call in the loan at the earliest on 30 November 2015, subject to authorisation by the Financial Supervisory Authority, and thereafter on the interest due dates. After 2015, the loan carries a variable interest rate based on 3-month Euribor + 1.65% (Step up). The entire loan principal must be repaid in one instalment.

4) Subordinated loan of EUR 40 million

This perpetual loan carries a variable interest rate based on 3-month Euribor + 1.25% payable quarterly on 28 February, 30 May, 30 August and 30 November. If interest cannot be paid for a given interest period, the obligation to pay interest for the period in question will lapse. Subject to authorisation by the Financial Supervisory Authority, the loan may be called in on the due date of interest payment of 30 October 2010. The entire loan principal must be repaid in one instalment.

5) Hybrid bond of EUR 50 million

Perpetual bond of EUR 50 million, issued on 17 June 2008, carries a variable interest rate based on 3-month Euribor + 3.05%, payable on a quarterly basis on 17 March, 17 June, 17 September and 17 December. If interest cannot be paid for a given interest period, the obligation to pay interest will lapse. Subject to authorisation by the Financial Supervisory Authority, the bond may be called in on 17 June 2013 at the earliest and thereafter on the due dates of interest payment. The entire loan principal must be repaid in one instalment.

Loans 1 and 3 are included in hybrid instruments.

Derivatives have been used to hedge against interest-rate and exchange-rate risks, and the financial statements include EUR 17.6 million in change in fair value recognised for hedging (17.1).



# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 31. Shareholders' equity

EUR million	Shareholder's equity at year-start	Increases	Decreases	Transfers between items	Shareholder's equity at year-end
<b>Total shareholders' equity</b>	<b>1,606</b>				<b>1,483</b>
Share capital	428				428
Share issue					
Share premium account	524				524
Other restricted reserves	<b>127</b>				<b>26</b>
Reserve fund	164				164
Fair value reserve	-37	16	117		-137
Fair value measurement	-31		117		-147
Cash flow hedge	-6	16			10
Non-restricted funds	<b>331</b>				<b>331</b>
Reserve for invested non-restricted equity	308				308
Other funds	23				23
Retained earnings or losses after adjustments	196	0	126		70
Profit or loss for the financial year		104			104

#### Changes in fair value reserve

EUR million	At year-start	Increases	Decreases	Transferred to income statement	At year-end
<b>Notes and bonds</b>	<b>-33</b>	<b>37</b>	<b>153</b>	<b>-1</b>	<b>-149</b>
Deferred tax	11	37			48
<b>Shares and participations</b>	<b>2</b>	<b>0</b>	<b>0</b>		<b>2</b>
Deferred tax	-1	0			-1
<b>Other</b>	<b>-6</b>	<b>22</b>	<b>5</b>		<b>10</b>
Cash flow hedge	-8	22			13
Deferred tax	2		5		-3
<b>Total</b>	<b>-37</b>	<b>59</b>	<b>158</b>	<b>-1</b>	<b>-137</b>

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 32. Restricted and non-restricted equity and non-distributable equity items

**Shareholders' equity 31 Dec. 2011**

Restricted equity	978
Non-restricted equity	505
<b>Total shareholders' equity</b>	<b>1,483</b>

**Distributable funds 31 Dec. 2011**

Non-restricted equity	505
Fair value reserve	-137
<b>Distributable funds</b>	<b>368</b>

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 33a. Financial assets and liabilities by maturity 31 December 2011

Remaining term to maturity	Less than 3 months	3–12 months	1–5 years	5–10 years	over 10 years
Notes and bonds eligible for refinancing with central banks	166	435	5,090	1,844	21
Receivables from credit institutions	3,975	863	998	1,016	22
Receivables from the public and public sector entities	1,907	1,352	5,558	1,860	1,134
Notes and bonds	96	68	260	41	
Liabilities to credit institutions and central banks	3,307	473	1,421	734	0
Liabilities to the public and public sector entities	6,942	456	85	435	155
Debt securities issued to the public	6,444	3,460	4,484	933	
Subordinated liabilities	0	320	463	182	40
<b>Total</b>	<b>22,839</b>	<b>7,427</b>	<b>18,361</b>	<b>7,045</b>	<b>1,373</b>

Deposits other than fixed-term deposits are included in the maturity class 'less than 3 months'.

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 33b. Classification of assets and liabilities

Assets, EUR million	Loans and receivables	Held to maturity	At fair value through profit or loss*	Available for sale	Hedging derivatives	Total
Cash and balances with central banks	4,247					4,247
Receivables from credit institutions and central banks	7,365					7,365
Derivative contracts			3,175		200	3,375
Receivables from customers	12,005					12,005
Notes and bonds**		716	302	6,505		7,524
Shares and participations			1	1,317		1,318
Other receivables	2,453		10			2,463
<b>Total 31 Dec. 2011</b>	<b>26,070</b>	<b>716</b>	<b>3,488</b>	<b>7,823</b>	<b>200</b>	<b>38,298</b>

Assets, EUR million	Loans and receivables	Held to maturity	At fair value through profit or loss*	Available for sale	Hedging derivatives	Total
Cash and balances with central banks	1,501					1,501
Receivables from credit institutions and central banks	8,027					8,027
Derivative contracts			1,871		98	1,969
Receivables from customers	11,864					11,864
Notes and bonds**		928	535	5,296		6,758
Shares and participations			0	1,354		1,354
Other receivables	1,977		10			1,987
<b>Total 31 Dec. 2010</b>	<b>23,369</b>	<b>928</b>	<b>2,416</b>	<b>6,649</b>	<b>98</b>	<b>33,461</b>

Liabilities, EUR million	At fair value through profit or loss	Other liabilities	Hedging derivatives	Total
Liabilities to credit institutions		5,935		5,935
Financial liabilities held for trading (excl. derivatives)	1			1
Derivative contracts	3,128		378	3,506
Liabilities to customers		8,073		8,073
Debt instruments issued to the public		15,321		15,321
Subordinated liabilities		1,005		1,005
Other liabilities		2,973		2,973
<b>Total 31 Dec. 2011</b>	<b>3,129</b>	<b>33,307</b>	<b>378</b>	<b>36,815</b>

Liabilities, EUR million	At fair value through profit or loss	Other liabilities	Hedging derivatives	Total
Liabilities to credit institutions		4,960		4,960
Financial liabilities held for trading (excl. derivatives)	0			0
Derivative contracts	1,857		202	2,059
Liabilities to customers		4,305		4,305
Debt instruments issued to the public		16,871		16,871
Subordinated liabilities		1,205		1,205
Other liabilities		2,455		2,455
<b>Total 31 Dec. 2010</b>	<b>1,857</b>	<b>29,796</b>	<b>202</b>	<b>31,855</b>

\*Assets at fair value through profit or loss include financial assets held for trading, financial assets at fair value through profit or loss at inception and investment property.

\*\* On 31 December 2011, notes and bonds included EUR 13 million (12) in notes and bonds recognised using the fair value option.

Debt securities issued to the public are carried at amortised cost. On 31 December 2011, the fair value of these debt instruments was EUR 14 million higher than their carrying amount, based on information available in markets and employing commonly used valuation techniques. Subordinated liabilities are carried at amortised cost. Their fair value is lower than their carrying amount, but determining reliable fair values involves uncertainty.

# Notes to Parent Company Financial Statements (FAS)

## NOTES TO THE BALANCE SHEET

### Note 34. Assets and liabilities denominated in euros and foreign currencies 31 December 2011

EUR million	Euros	Foreign currencies	Of which	
			Subsidiaries	Associates
Receivables from credit institutions	6,662	212		
Receivables from the public and public sector entities	10,855	957	148	
Notes and bonds	8,017	5		
Derivative contracts	3,079	296	48	
Other assets	8,165	48	1,254	28
Liabilities to credit institutions and central banks	5,222	713		
Liabilities to the public and public sector entities	7,450	623	48	
Debt securities issued to the public	10,730	4,591	23	
Derivative contracts and liabilities held for trading	3,215	291	46	
Subordinated liabilities	704	302	5	
Other liabilities	2,107	66	0	
<b>Total</b>	<b>66,206</b>	<b>8,105</b>	<b>1,573</b>	<b>28</b>

# Notes to Parent Company Financial Statements (FAS)

## OTHER NOTES

### Note 35. Share series at year-end and authorisations given to the Board of Directors and variable remuneration

	Series A	Series K	Total
Share capital, EUR	335,540,229	92,077,234	427,617,463
No. of shares	251,169,770	68,381,645	319,551,415
Percentage of share capital	78.6	21.4	100
Votes per share	1	5	
Percentage of votes	42.3	57.7	100

The stated value of Pohjola Bank plc's share is EUR 1.34. The stated value is an approximation. The number of issued shares has doubled without altering the share capital, based on the Annual General Meeting's decision on 31 March 2004. Based on the Annual General Meeting's decision on 27 March 2009, Pohjola issued 91,179,502 new Series A shares and 25,021,013 new Series K shares amounting to EUR 307,931,364 entered in the reserve for invested non-restricted equity. A total of 25,080 Series K shares were converted into Series A shares during 2010.

#### Restrictions on share acquisition:

- Series A shares quoted on NASDAQ OMX Helsinki are intended for the general public.
- Series A shares are not subject to any purchase restrictions.
- Holding of series K shares is restricted to Finnish cooperative banks, cooperative bank companies and the central entity of the amalgamation of cooperative banks, OP-Pohjola Group Central Cooperative.
- Series K shares may be converted into Series A shares at the written request of the shareholder or, in case of nominee-registered shares, at the written request of the asset manager registered with the book-entry register.

If a dividend is paid, Series A shares entitle their holders to an annual dividend which is at least three (3) cents higher than the dividend declared on Series K shares.

#### Authorisations granted to the Board of Directors

Pohjola Bank plc's Annual General Meeting of 29 March 2011 authorised the Board of Directors to decide, until the closing of the following Annual General Meeting, on one or several rights issues. The total number of Series A and Series K shares offered for subscription in such a rights issue may not exceed 24,000,000 and 6,000,000, respectively. The Board of Directors is also authorised to waive the shareholders' pre-emptive right (private placement), should there be, from the Company's perspective, a financially cogent reason to do so, in accordance with the Limited Liability Companies Act. In such a case, this authorisation may be exercised for the purpose of financing and executing company acquisitions or other transactions relating to the Company's business. The authorisation contains the Board of Directors' right of stipulating the terms and conditions of a share issue and on other matters relating to these measures. The Board of Directors also has the right to determine whether the subscription price is to be entered in full or in part in the Company's reserve for invested non-restricted equity or in share capital.

#### Personnel fund

On 26 October 2004, Pohjola Bank plc joined OP Personnel Fund. On 31 December 2011, some 750 Pohjola Bank plc's employees were its members.

Payment of profit-based bonuses to OP Personnel Fund in 2011 was based on the achievement of the following

targets: OP-Pohjola Group's pre-tax earnings with a 40% weighting, and both OP-Pohjola Group's corporate customer business market share increase and the change in the number of loyal customers with a weighing of 30%. Profit-based bonuses for 2011 transferred to the Fund account for some 3% (3%) of the combined salaries and wages earned by the Fund's members. The bonuses recognised in 2011 totalled EUR 1.4 million (1.5).

### **Long-term management incentive scheme in 2010 and before**

The Group's previous long-term management incentive scheme (2008–10) applied to Pohjola Bank plc's President and CEO, Senior Vice Presidents, Executive Vice Presidents, heads of departments and those in charge of separately defined managerial, supervisory and expert duties. On 31 December 2010, the scheme covered 136 people within the Group. The Board of Directors confirmed the inclusion of the President and CEO and members of the Executive Committee in the scheme, and the selection principles with respect to other people in the scheme. Pohjola Group's Executive Committee confirmed the selection of the other people in the scheme.

Those included in the long-term management incentive scheme had the opportunity to receive Pohjola Bank plc shares as annual bonuses, provided that the company achieved the targets based on its strategy set for the year in question. Those covered by the scheme will receive shares (after tax) they have earned in three years' time following the beginning of the performance year.

Bonuses in the form equity-settled and cash-settled payments are recognised as personnel costs over the vesting period until 2013. In the parent company financial statements, expenses charged under the scheme for the financial year amounted to EUR 0.6 million (1.3).

### **New incentive schemes in 2011**

The new, specified financial sector's EU-level variable remuneration regulations came into effect on 1 January 2011. OP-Pohjola Group's remuneration schemes conform to these and are based on OP-Pohjola Group's strategic goals.

OP-Pohjola Group's variable remuneration principles take account of the Group's risk exposure and risk management methods. The performance indicator targets have been set at a level that does not encourage excessive risk-taking. Long-term variable incentives are based on reaching OP-Pohjola Group's targets, whereas short-term variable incentives are based on how an individual Group company or business unit reaches its targets. The maximum amount of remuneration is limited in all schemes.

### **Long-term management incentive scheme from 2011**

In 2011, Pohjola Bank plc's Board of Directors decided that the company would join OP-Pohjola Group's long-term management incentive scheme with OP-Pohjola Group-level targets. These targets conform to those of OP Personnel Fund for the entire Group's personnel.

The directors of Pohjola Bank plc and its subsidiaries and designated persons in key positions are included in the long-term management share-based incentive scheme. OP-Pohjola Group Central Cooperative's Supervisory Board has designated a maximum of 75 people in the scheme.

The bonus is determined by the management position. If the set targets are annually achieved at 100%, the management and key employees will be entitled to a bonus equalling their regular 2–12-month salary subject to PAYE tax.

The scheme consists of consecutive three-year performance periods, the first of which is 1 January 2011–31 December 2013. The bonus for the 2011–13 performance period will be paid after a deferral period in three equal instalments by the end of each June in 2015–17.

The target bonus was determined at the beginning of the scheme, i.e. the maximum remuneration in terms of Pohjola Bank plc Series A shares. This target bonus for the 2011–13 performance period is 0.7 million shares which will be



partly based on cash-settled payments (the amount of tax withheld) and equity-settled payments.

OP-Pohjola Group Central Cooperative's Supervisory Board determines the performance indicators for the scheme and targets set for them separately for each performance period. The targets for 2011–13 are based on the following criteria:

- Growth in the number of customers using OP-Pohjola as the main bank and insurer
- Change in the market share of corporate customer business
- Return on economic capital

Bonuses will be paid to their beneficiaries provided that OP-Pohjola Group's capital adequacy ratio under the Act on the Supervision of Financial and Insurance Conglomerates is 1.3 or higher and that the person within the scheme is employed by OP-Pohjola Group up to the payment date.

Under the scheme, Pohjola Bank plc shares are accounted for as equity-settled transactions and cash that covers the taxes is accounted for as cash-settled transactions. Expenses for the scheme are recognised from the beginning of the performance period up to the date of payment (vesting period) as personnel costs, and the equivalent liability is recognised under deferred expenses or shareholders' equity. The portion of shareholders' equity is based on the fair value of the share on the grant date, with expected discounted dividends factored in. The fair value determined on the grant date averaged 7.59 euros. On 31 December 2011, the amount of equity-settled payments recognised in equity totalled EUR 0.4 million. Liability arising from the amount of cash-settled payments is measured at fair value on each balance sheet date, totalling EUR 0.4 million on 31 December 2011.

OP-Pohjola Group's Supervisory Board manages the long-term scheme and supervises compliance with it. The Supervisory Board may exercise discretion to change the terms and conditions of the scheme and postpone bonus payments for compelling reasons.

#### **Short-term incentive schemes**

In short-term schemes, the performance period is one calendar year and the bonus is primarily paid in cash. The short-term incentive schemes are based on performance and other business targets specified for each business unit, covering all Pohjola Bank plc's staff.

Bonuses under the short-term schemes are primarily accounted for as cash-settled transactions. Expenses for the schemes are recognised from the beginning of the performance period up to the date of payment (vesting period) as personnel costs, and the equivalent liability is recognised under deferred expenses. Liability is measured at fair value on each balance sheet date, totalling EUR 10.5 million (11.8) on 31 December 2011.

#### **Deferral of variable remuneration**

The payment of variable remuneration has been prescribed in Government decree no. 1372. If a person is categorised on the basis of his duties as belonging to a group that may cause considerable risk (person affecting risk profile) to his company, the company may defer the payment of variable remuneration over three years under certain conditions.

These persons affecting the risk profile in Pohjola Bank plc include managing directors and other key management personnel, other people with a major impact of the company's risk exposure, Internal Control and other designated persons or special groups.

People who may affect the company's risk profile will have their variable remuneration payment deferred and their bonuses paid half in cash and Pohjola Bank plc shares (or tied to its value) if their variable remuneration for a 12-month performance period exceeds €50,000 – the maximum recommended by the Financial Supervisory Authority – or two months' fixed gross salary above this amount. The remuneration of the person affecting the company's risk profile is viewed up to the €50,000 deferral limit as a whole, considering both long- and short-term remuneration.

If the euro maximum for deferral is exceeded, some bonus is paid immediately, while the rest is deferred. and the deferred bonus will be paid in equal instalments within the next three years. In case of such deferral under the short-term scheme, half of the bonus is paid in cash and half as Pohjola Bank plc shares (or cash tied to the price of a Pohjola Bank plc share). This means that the accounting treatment of bonus payments based on equity-settled transactions under the scheme will change to equity-settled payments.

#### Expenses charged for variable remuneration \*)

EUR million	2011	2010
Personnel fund	1	2
Short-term schemes	10	12
Previous long-term schemes		
Schemes for 2007-2010	1	1
New long-term scheme		
Scheme for 2011	1	
<b>Total</b>	<b>13</b>	<b>15</b>

\*) Excluding social expenses

# Notes to Parent Company Financial Statements (FAS)

## OTHER NOTES

### Note 36. Major shareholders and breakdown of shareholding

#### Major shareholders in terms of votes

(10 largest shareholders based on the Shareholder Register on 31 December 2011)

		No. of shares	Total no. of shares	% of shares	No. of votes	% of votes
OP-Pohjola Group Central Cooperative	A	58,351,020				
	K	60,641,131	118,992,151	37.2	361,556,675	61.0
Ilmarinen Mutual Pension Insurance Company	A	31,955,142				
	K		31,955,142	10.0	31,955,142	5.4
Oulun Osuuspankki	A	2,788,615				
	K	1,590,916	4,379,531	1.4	10,743,195	1.8
Keski-Uudenmaan Osuuspankki	A					
	K	772,828	772,828	0.2	3,864,140	0.7
Keski-Suomen Osuuspankki	A	12,572				
	K	717,448	730,020	0.2	3,599,812	0.6
OP Bank Group Pension Fund	A	3,455,529				
	K		3,455,529	1.1	3,455,529	0.6
Länsi-Suomen Osuuspankki	A	1,063,184				
	K	395,716	1,458,900	0.5	3,041,764	0.5
The State Pensionfund	A	2,500,000				
	K		2,500,000	0.8	2,500,000	0.4
Pohjois-Savon Osuuspankki	A	557,712				
	K	379,936	937,648	0.3	2,457,392	0.4
OP Bank Group Pension Foundation	A	2,328,568				
	K		2,328,568	0.7	2,328,568	0.4
<b>Total</b>			<b>167,510,317</b>	<b>52.4</b>	<b>425,502,217</b>	<b>71.8</b>
Nominee-registered shares	A		50,789,831	15.9	50,789,831	8.6
Total number of shareholders			33,962			

**Major shareholders in terms of shareholdings**

(10 largest shareholders based on the Shareholder Register on 31 December 2011)

	No. of shares	% of shares	% of votes
OP-Pohjola Group Central Cooperative	118,992,151	37.2	61.0
Ilmarinen Mutual Pension Insurance Company	31,955,142	10.0	5.4
Oulun Osuuspankki	4,379,531	1.4	1.8
OP Bank Group Pension Fund	3,455,529	1.1	0.6
The State Pensionfund	2,500,000	0.8	0.4
OP Bank Group Pension Foundation	2,328,568	0.7	0.4
Turun Seudun Osuuspankki	1,832,354	0.6	0.3
Varma Mutual Pension Insurance Company	1,771,569	0.6	0.3
Tampereen Seudun Osuuspankki	1,626,719	0.5	0.3
Suur-Savon Osuuspankki	1,501,161	0.5	0.4
<b>Total</b>	<b>170,342,724</b>	<b>53.4</b>	<b>70.9</b>
Nominee-registered shares	50,789,831	15.9	8.6

**Shareholdings by number of shares held (based on the Shareholder Register on 31 December 2011)**

Number of shares (Series A and K shares)

	No. of shareholders	% of shareholders	No. of shares	% of shares
1-100	4,190	12.3	259,663	0.1
101-1000	22,456	66.1	8,521,311	2.7
1001-10 000	6,516	19.2	17,818,944	5.6
10 001-100 000	631	1.9	17,343,169	5.4
100 001-1 000 000	148	0.4	45,557,571	14.3
1 000 001-	21	0.1	230,050,757	72.0
In joint account				
<b>Total</b>	<b>33,962</b>	<b>100</b>	<b>319,551,415</b>	<b>100</b>

**Shareholdings by sector (based on the Shareholder Register on 31 December 2011)**

Shareholder type	Shareholders	% of shareholders	No. of shares	% of shares	No. of votes	% of votes
Non-banking corporate sector	952	2.8	8,733,735	2.7	8,733,735	1.5
OP-Pohjola Group Central Cooperative and member cooperative banks	206	0.6	168,865,521	52.8	442,392,101	74.6
Other financial institutions and insurance companies	66	0.2	49,506,130	15.5	49,506,130	8.3
Public sector entities	11	0.0	263,923	0.1	263,923	0.0
Non-profit organisations	331	1.0	4,784,272	1.5	4,784,272	0.8
Households	32,329	95.2	33,233,635	10.4	33,233,635	5.6
Foreign	56	0.2	3,374,368	1.1	3,374,368	0.6
Nominee-registered shareholders	11	0.0	50,789,831	15.9	50,789,831	8.6
In joint account						
<b>Total</b>	<b>33,962</b>	<b>100</b>	<b>319,551,415</b>	<b>100.0</b>	<b>593,077,995</b>	<b>100.0</b>

# Notes to Parent Company Financial Statements (FAS)

## OTHER NOTES

### Note 37. Assets pledged as collateral 31 December 2011

#### Assets pledged as collateral

EUR million	Pledges	Mortgages	Total
<b>Collateral pledged on behalf of own debt</b>			
Other liabilities	492		492
<b>Total</b>	<b>492</b>		<b>492</b>
<b>Other collateral given on own behalf</b>	<b>6,819</b>		<b>6,819</b>
<b>Total collateral given</b>	<b>7,312</b>		<b>7,312</b>

Secured liabilities totalled EUR 650 million.

Other collateral given on own behalf consists of collateral required for the maintenance of liquidity.

# Notes to Parent Company Financial Statements (FAS)

## OTHER NOTES

### Note 38. Pension liabilities

EUR million	31 Dec. 2011
Direct liabilities from pension commitments	3
Share of the excess margin of pension liabilities on the pension fund and on other liabilities	-
Repayment of the excess margin of the pension fund recorded as pension cost adjustment	-

The statutory pension cover for Pohjola Bank plc employees is managed through the OP Bank Group Pension Fund and the supplementary pension cover through the OP Bank Group Pension Foundation. The Foundation has not accepted new beneficiaries since 30 June 1991. Pohjola Bank plc's pension liabilities are fully covered.

# Notes to Parent Company Financial Statements (FAS)

## OTHER NOTES

### Note 39. Lease and other rental liabilities

#### **Material contract terms and conditions regarding termination and redemption**

Pohjola Bank plc has no significant lease or other rental liabilities. The contracts primarily cover personnel car leases with a maturity of three years.

# Notes to Parent Company Financial Statements (FAS)

## OTHER NOTES

### Note 40. Off-balance-sheet commitments

EUR million	On behalf of subsidiaries	On behalf of affiliates	On behalf of others	Total
<b>Off-balance-sheet commitments 31 December 2011</b>			<b>7,726</b>	<b>7,726</b>
<b>Commitments given to a third party on behalf of customers</b>			<b>2,532</b>	<b>2,532</b>
Guarantees and pledges			2,307	
Other			225	
<b>Irrevocable commitments given on behalf of customers</b>			<b>5,194</b>	<b>5,194</b>
Loan commitments			4,957	
Other			236	



# Notes to Parent Company Financial Statements (FAS)

## OTHER NOTES

### Note 41. Other contingent liabilities and commitments at the year-end

On 31 December 2011, Pohjola Bank plc's commitments to private equity funds amounted to EUR 11.2 million and relate to those presented in Note 40.

Client assets related to brokerage amounted to EUR 0.1 million included in 'Liabilities to the public and public sector entities'.

Accounts payable related to brokerage totalled EUR 68.7 million and accounts receivable EUR 68.9 million.

# Notes to Parent Company Financial Statements (FAS)

## OTHER NOTES

### Note 42. Personnel and members of administrative bodies, and related parties

Average personnel in 2011	Average no.	Change during the year
Permanent full-time personnel	746	58
Permanent part-time personnel	0	0
Fixed-term personnel	68	9
<b>Total</b>	<b>814</b>	<b>67</b>

Remuneration paid to members of administrative bodies in 2011	Wages and salaries, EUR million
Members of the Board of Directors, President and CEO, and Deputy CEO	1

The Annual General Meeting approved the following Board emoluments:  
Emoluments paid to Board members in 2011 totalled EUR 520,900.

The Chairman's monthly emoluments totalled EUR 7,000, the Vice Chairman's EUR 5,000 and other members EUR 4,000. An additional monthly emolument of EUR 1,000 was paid to such Board committee chairs who are not simultaneously the Chairman or Vice Chairman of the Board. All Board members received an attendance allowance of EUR 500 for each meeting.

Monthly Board emoluments are treated as pensionable salary.

Reijo Karhinen, Chairman EUR 93,200

Tony Vepsäläinen, Vice Chairman EUR 72,700

Members of the Board of Directors:

Merja Auvinen EUR 57,000

Jukka Hienonen EUR 58,500

Simo Kauppi EUR 58,500

Satu Lähteenmäki EUR 54,000

Tom von Weymarn EUR 67,500

Harri Sailas EUR 59,500

Salaries and performance-based bonuses paid to the President and CEO in the financial year ending 31 December 2011 were as follows:

Mikael Silvennoinen, President and CEO EUR 833,746

His period of notice is six months and the severance pay equals a 12-month salary in addition to compensation for loss of office.

### Loans, guarantees and collateral granted to members of the administrative bodies on 31 December 2011

As at 31 December 2011 and 31 December 2010, Pohjola Bank plc had not granted loans or guarantees to members of the Board of Directors.

### Pension commitments

Members of the administrative and supervisory bodies are not covered by any pension commitments. Furthermore, no pension commitments have been made for previous members of these bodies.

<b>Auditors' remuneration</b>	<b>2011</b>	<b>2010</b>
Audit	EUR 162,976	EUR 159,950
Other services based on legislation*		
Tax counselling	EUR 30,203	EUR 8,812
Other services	EUR 225,842	EUR 288,775
<b>Total</b>	<b>EUR 419,021</b>	<b>EUR 457,537</b>

\* Assignments as referred to in sub-paragraph 2, paragraph 1, Section 1 of the Auditing Act

### Related parties

Pohjola Bank plc's related parties include the President and CEO, deputy CEO, members of the Board of Directors, the auditor and deputy auditor or the chief auditor representing the firm of authorised public accountants, and the abovementioned persons' spouses or persons living in a spousal-type relationship with them and their underaged children.

In addition, the related parties include those who, on the basis of shareholdings, hold a minimum of 20% of Pohjola Bank plc shares or, on the basis of shareholdings, stock options or convertible bonds, have or may have the equivalent shareholding or voting rights in Group entities, unless the entity to which the shareholding applies is of minor significance to the entire Group. These entities' corresponding persons mentioned in the previous paragraph are also included in the related parties.

The related parties also include entities and foundations over which the aforementioned persons have control, alone or together with the other person.

	<b>Holding</b>
<b>Receivables from the public and public sector entities 31 Dec.</b>	10
<b>Guarantees and other off-balance-sheet commitments 31 Dec.</b>	8

No impairments have been recognised for the items.

### Management holdings

On 31 December 2011, Pohjola Bank plc's Board members and President and CEO held a total of 128,855 Series A shares, accounting for 0.040% of all shares and 0.022% of votes conferred by all shares.

# Notes to Parent Company Financial Statements (FAS)

## OTHER NOTES

### Note 43. Holdings in other companies 31 December 2011

<b>Subsidiaries</b>	<b>Holding, %</b>	<b>Equity capital</b>	<b>Profit or loss for the financial year</b>
Pohjola Corporate Finance Ltd Helsinki	60	2	1
Pohjola Asset Management Ltd Helsinki	85	28	17
Pohjola Insurance Ltd Helsinki	100	256	23
A-Insurance Ltd Helsinki	100	41	1
Pohjola Property Management Ltd Helsinki	100	2	2
Kaivokadun PL-hallinto Oy Helsinki	100	5	0
Vakuutuspalvelu Otava Oy Helsinki	100	0	0
Conventum Venture Finance Ltd. Helsinki	100	10	0
Northclaims Oy Helsinki	100	0	0
Pohjola Finance Estonia AS Estonia	100	2	0
Pohjola Finance SIA Latvia	100	5	1
UAB Pohjola Finance Lithuania	100	2	0

<b>Participating interests</b>	<b>Holding, %</b>	<b>Equity capital</b>	<b>Profit or loss for the financial year</b>
VH-Holding 1 Oy Helsinki	53.34	8	5
Access Capital Partners Group SA Belgium	40	10	5
Promotion Equity I Ky Helsinki	29.41	5	-1
Suomi VÄlirahoitusrahasto I Ky Helsinki	22.08	7	0
Finnmezzanine Rahasto III B Ky Helsinki	49.49	7	2

Pohjola Bank plc has no shareholdings in companies in which it would have unlimited liability.

# Notes to Parent Company Financial Statements (FAS)

## OTHER NOTES

### Note 44. Trustee Services

Pohjola Bank plc provides the general public with investment services and asset management and custodian services.

### Notes concerning an entity under the Group's control

Pohjola Bank plc's parent company is OP-Pohjola Group Central Cooperative and Pohjola's consolidated accounts are included in its consolidated financial statements. Copies of the financial statements of OP-Pohjola Group Central Cooperative Consolidated are available from OP-Pohjola, Teollisuuskatu 1 b, FI-00150 Helsinki, Finland.

# Signatures

Helsinki, 8 February 2012

The Report by the Board of Directors and the Financial Statements signed by:

Reijo Karhinen

Merja Auvinen

Jukka Hienonen

Simo Kauppi

Satu Lähteenmäki

Harri Sailas

Tony Vepsäläinen

Tom von Weymarn

Mikael Silvennoinen  
President and CEO

We today issued a report on the audit performed.

Helsinki, 8 February 2012

KPMG Oy Ab  
Authorized Public Accountants

Sixten Nyman  
Authorized Public Accountant

# Auditor's Report

This document is an English translation of the Finnish auditor's report. Only the Finnish version of the report is legally binding.

## To the Annual General Meeting of Pohjola Bank plc

We have audited the accounting records, the financial statements, the report by the Board of Directors, and corporate governance of Pohjola Bank plc for the year ended 31 December 2011. The financial statements comprise the consolidated balance sheet, income statement, statement of comprehensive income, statement of changes in equity, cash flow statement, and notes to the consolidated financial statements, as well as the parent company's balance sheet, income statement, cash flow statement and notes to the financial statements.

## Responsibility of the Board of Directors and the President and CEO

The Board of Directors and the President and CEO are responsible for the preparation of the consolidated financial statements that give a true and fair view in accordance with the International Financial Reporting Standards (IFRS) as adopted by the EU, as well as for the preparation of financial statements and the report by the Board of Directors that give a true and fair view in accordance with the laws and regulations governing the preparation of the financial statements and the report by the Board of Directors in Finland. The Board of Directors is responsible for the appropriate arrangement of the control of the company's accounts and finances, and the President and CEO shall see to it that the accounts of the company are in compliance with the law and that its financial affairs have been arranged in a reliable manner.

## Auditor's Responsibility

Our responsibility is to express an opinion on the financial statements, on the consolidated financial statements and on the report by the Board of Directors based on our audit. The Auditing Act requires that we comply with the requirements of professional ethics. We conducted our audit in accordance with good auditing practice in Finland. Good auditing practice requires that we plan and perform the audit to obtain reasonable assurance about whether the financial statements and the report by the Board of Directors are free from material misstatement, and whether the members of the Board of Directors of the parent company and the President and CEO are guilty of an act or negligence which may result in liability for damages towards the company or have violated the Limited Liability Companies Act, the Act on Credit Institutions or the Articles of Association of the company.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements and the report by the Board of Directors. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation of financial statements and report by the Board of Directors that give a true and fair view in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the company's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements and the report by the Board of Directors.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

## Opinion on the consolidated financial statements

In our opinion, the consolidated financial statements give a true and fair view of the financial position, financial performance, and cash flows of the Group in accordance with the International Financial Reporting Standards (IFRS) as adopted by the EU.

## Opinion on the company's financial statements and the report by the Board of Directors

In our opinion, the financial statements and the report by the Board of Directors give a true and fair view of both the consolidated and the parent company's financial performance and financial position in accordance with the laws and regulations governing the preparation of the financial statements and the report by the Board of Directors in Finland. The information in the report by the Board of Directors is consistent with the information in the financial statements.

## Opinion on discharge from liability and distribution of profit

We recommend that the financial statements should be adopted. The proposal by the Board of Directors regarding the use of the profit shown on the balance sheet is in compliance with the Limited Liability Companies Act. We recommend that the members of the Board of Directors of the parent company and the President and CEO should be discharged from liability for the financial period audited by us.

Helsinki, 8 February 2012

KPMG OY AB

Sixten Nyman

Authorized Public Accountant in Finland



