# Annual Report 2016

Danske Bank Group



一

# Contents

## Management's report

- 4 Letter to our shareholders
- 6 Financial highlights Danske Bank Group
- 7 Executive summary
- 8 Strategy execution
- 12 Financial review
- 17 Capital and liquidity management
- 20 Investor Relations
- 21 Corporate responsibility
- 21 Organisation and management

## Business units

- 23 Personal Banking
- 27 Business Banking
- 30 Corporates & Institutions
- 34 Wealth Management
- 38 Northern Ireland
- 41 Non-core
- 43 Other Activities
- 44 Definition of alternative performance measures

## Financial statements

- 45 Contents
- 46 Income statement
- 47 Statement of comprehensive income
- 48 Balance sheet
- 49 Statement of capital
- 53 Cash flow statement
- 54 Notes

### Statements and reports

- 180 Statement by the management
- 181 Independent auditors' report

## Management and directorships

- 186 Board of Directors
- 190 Executive Board
- 193 Supplementary information

# Letter to our shareholders

#### Dear shareholders,

We are pleased to report that 2016 was another year of solid progress for Danske Bank. In a challenging environment of slow economic growth and low interest rates, we managed to deliver satisfactory financial results, strengthen our market position and lay the foundation for future success.

With a net profit of DKK 19.9 billion and a return on equity of 13.1%, we reached our target of at least 12.5% two years ahead of time. The results once again reflect the strength of our diversified business model and demonstrate that our efforts to become a more customer-centric, simple and efficient bank continue to yield results.

Particularly encouraging were the improvements in customer satisfaction. We saw increases in all business units and markets that brought us in line with our ambitions in most areas and give us a solid platform for continued growth and success. We also made progress in realising the full Nordic potential of Danske Bank. We continued to attract new customers in Norway and Sweden, and business volume grew in most markets. In Sweden and Finland, we entered into new strategic partnerships that will provide further growth opportunities.

We see this progress as evidence that our focus on combining our more than 145 years of banking experience with a strong desire to create innovative solutions gives us a competitive market position in all customer segments. Throughout the year, we launched a number of new products and services intended to make both daily banking and important financial decisions easy, and innovation will continue to be a priority for us.

To further strengthen our position within asset management, life insurance, pension savings and private banking, we established a new business unit, Wealth Management. We are confident that, with our scale, strong expertise and attractive and innovative offerings, the new unit will enable us to capture a larger share of growth in the Nordic wealth management market.

Last but not least, our capital position remained strong, with a common equity tier 1 capital ratio of 16.3% at the end of the year.

The Board of Directors is proposing a dividend of DKK 9.0 per share, or 45% of net profit for the year. Furthermore, we plan to initiate another share buy-back programme that will total DKK 10 billion.

#### The way forward

The financial services industry is undergoing significant changes driven by a number of powerful forces. Technological developments in particular, as well as macroeconomic conditions, changing customer expectations, intensified competition and increased regulatory pressure, will continue to make for a challenging business climate. But these developments will also create many opportunities for us to strengthen our position and deliver long-term value for all our stakeholders, not least our shareholders.

While we are satisfied with the progress we made in 2016, we remain committed to continuing the execution of our strategy and realising our vision of being recognised as the customers' most trusted financial partner. In 2017, our focus areas will be continuing to improve the customer experience through innovation and digitalisation, maintaining a strong financial performance, further strengthening our compliance and risk management capabilities as well as growing further in the Nordic countries.

The solid progress we made this year, the satisfactory financial results we delivered, and the value we created for all our stakeholders would not have been possible without the hard work and dedication of our more than 19,000 employees around the world. We would like to express our gratitude to all of them for their efforts.



Amp. yeu

Thomas F. Borgen Chief Executive Officer

Ole Andersen Chairman of the Board of Directors

## Financial highlights - Danske Bank Group

Income statement*						
(DKK millions)						
	2016	2015	Index 16/15	2014	2013	2012
Net interest income	22,028	21,402	103	22,198	22,077	22,778
Net fee income	14,183	15,018	94	14,482	9,468	8,866
Net trading income	8,607	6,848	126	6,895	5,799	10,562
Other income	3,140	2,343	134	1,755	1,308	1,285
Net income from insurance business	-	-	-	-	1,088	2,171
Total income	47,959	45,611	105	45,330	39,740	45,662
Operating expenses	22,642	23,237	97	23,927	23,794	24,642
Goodwill impairment charges	-	4,601	-	9,098	-	-
Profit before loan impairment charges	25,317	17,773	142	12,260	15,947	21,020
Loan impairment charges	-3	57	-	2,788	4,111	7,680
Profit before tax, core	25,320	17,716	143	9,472	11,836	13,340
Profit before tax, Non-core	37	46	80	-1,503	-1,777	-4,801
Profit before tax	25,357	17,762	143	7,969	10,059	8,539
Тах	5,500	4,639	119	4,020	2,944	3,814
Net profit for the year	19,858	13,123	151	3,948	7,115	4,725
Net profit for the year before goodwill	10.050	17704	110	17.047	7115	4 705
impairment charges	19,858	17,724	112	13,047	7,115	4,725
Attributable to additional tier 1 etc.	663	607	109	261	-	4
Balance sheet (end of year) (DKK millions)						
Due from credit institutions and central banks	200,544	75,221	267	63,786	53,714	113,657
Repo loans	244,474	216,303	113	290,095	316,079	307,177
Loans	1,689,155	1,609,384	105	1,563,729	1,536,773	1,640,656
Trading portfolio assets	509,678	547,019	93	742,512	695,722	812,966
Investment securities	343,337	343,304	100	330,994	161,917	107,724
Assets under insurance contracts	285,398	265,572	107	268,450	246,484	241,343
Total assets in Non-core	19,039	27,645	69	32,329	41,837	33,100
Other assets	192,046	208,431	92	161,120	174,531	228,326
Total assets	3,483,670	3,292,878	106	3,453,015	3,227,057	3,484,949
Due to credit institutions and central banks	155,085	137,068	113	126,800	132,253	241,238
Repo deposits	199,724	177,456	113	400,618	331,091	359,276
Deposits	859,435	816,762	105	763,441	776,412	783,759
Bonds issued by Realkredit Danmark	726,732	694,519	105	655,965	614,196	614,325
Other issued bonds	392,512	363,931	108	330,207	310,178	340,005
Trading portfolio liabilities	478,301	471,131	102	550,629	435,183	531,860
Liabilities under insurance contracts	314,977	285,030	111	288,352	262,468	266,938
Total liabilities in Non-core	2,816	5,520	51	4,950	17,476	4,831
Other liabilities	149,641	140,640	106	138,642	135,924	136,928
Subordinated debt	37,831	39,991	95	41,028	66,219	67,785
Additional tier 1 etc.	14,343	11,317	127	5,675	-	4
Shareholders' equity	152,272	149,513	102	146,708	145,657	138,000
Total liabilities and equity	3,483,670	3,292,878	106	3,453,015	3,227,057	3,484,949
Ratios and key figures						
Dividend per share (DKK)	9.0	8.0		5.5	2.0	-
Earnings per share (DKK)	20.2	12.8		3.8	7.1	5.0
Return on avg. shareholders' equity (%)	13.1	8.5		2.5	5.0	3.6
Return before goodwill impairment charges on	171	11.0			5.0	7.0
avg. shareholders' equity (%)	13.1	11.6		8.6	5.0	3.6
Return on avg. tangible equity (%)	14.0	12.9		10.5	6.4	5.3
Net interest income as % p.a. of loans and deposits	0.86	0.88		0.95	0.95	0.94
Cost/income ratio (%)	47.2	61.0		73.0	59.9	54.0
Cost/income ratio before goodwill impairment						
charges (%)	47.2	50.9		52.9	59.9	54.0
Total capital ratio (%)	21.8	21.0		19.3	21.4	21.3
Common equity tier 1 capital ratio (%)	16.3	16.1		15.1	14.7	14.5
Share price (end of year) (DKK)	214.2	185.2		167.4	124.4	95.7
Book value per share (DKK)	162.8	153.2		146.8	145.6	138.0
Full-time-equivalent staff (end of year)	19,303	19,049		18,603	19,122	20,126

See note 3 to the financial statements for a veplanation of differences in the presentation between IFRS and the financial highlights. For a definition of ratios, see Definition of Alternative Performance Measures on page 44.

\* The financial highlights for 2015 and 2014 have been restated owing to the treatment of Danica Pension under the new Wealth Management unit and reclassification of equity finance income from Net trading income to Net fee income. See note 2 for more information on restatement of 2015.

# Executive summary

"The year 2016 was another year of solid progress for Danske Bank. In a challenging environment, we delivered satisfactory financial results, while at the same time strengthening our market position. With a return on equity of 13.1%, we delivered on our long-term target," says Thomas F. Borgen, Chief Executive Officer.

"The results reflect our diversified business model and our efforts to become a more customer-centric, simple and efficient bank. We kept a high innovation pace and launched a number of new advisory products and easy-to-use solutions. We also saw a continued improvement in customer satisfaction and managed to attract new customers and grow our volume, while maintaining high credit quality and reducing costs.

We are satisfied with the progress and remain committed to continuing the execution of our strategy and to realising the full potential of Danske Bank on our journey to become recognised as the most trusted financial partner."

With a net profit of DKK 19.9 billion, up from DKK 17.7 billion before goodwill impairment charges in 2015, and a return on shareholders' equity after tax of 13.1%, against 11.6% before goodwill impairment charges in 2015, Danske Bank delivered a satisfactory result for 2016. The year was characterised by low growth and negative interest rates, but our underlying business remained robust, and we benefited from our diversified business model. Our results were driven by improving net interest income, strong net trading income, decreasing costs and very low impairment charges. The result was also positively impacted by a number of special items.

The results reflect that our strategy of becoming an even more customer-focused, simple and efficient bank continued to yield results.

Our clear ambition remains to provide the best customer experience by making daily banking and important financial decisions as easy as possible. We continued our efforts to fulfil this ambition through ongoing digitalisation to increase efficiency. We enhanced the customer journey by improving existing customer offerings and by launching a wide range of new products and services. As a result, we saw an inflow of new business and good volume growth. Customer satisfaction improved further, bringing us to a satisfactory position in most markets.

Uncertainty concerning future economic growth and lower interest rates for longer remained key challenges, and we do not expect this to change in the short to medium term. GDP growth in Denmark, Norway and Finland was modest in 2016, while Swedish growth decelerated, though from a higher level. On aggregate, our lending, driven especially by activities in Norway and Sweden, grew 5% in 2016.

Net interest income was influenced by strong competition in all markets, but good volume growth compensated for this, while net fee income was affected by lower customer activity. We therefore maintained our strong focus on improving cost efficiency through digitalisation, better utilisation of our global workforce set-up and more efficient processes. Further, corporate and institutional activity in the financial markets was strong in 2016, which resulted in high net trading income.

With a return on shareholders' equity of 13.1% in 2016, we delivered ahead of plan on our longer-term ambition of at least 12.5%.

#### Capital, funding and liquidity

Our capital position remained strong, with a total capital ratio of 21.8% and a CET1 capital ratio of 16.3%. On

the basis of fully phased-in CRR and CRD IV rules and requirements, our CET1 capital ratio stood at 16.2%, versus our current fully phased-in regulatory CET1 capital requirement of 12.0% and our target range of 14-15% in the short to medium term.

At 1 February 2017, the DKK 9.0 billion share buyback programme initiated in February 2016 had been completed.

On the basis of our strong capital position, the Board of Directors is proposing a dividend of DKK 9.0 per share, or 45% of net profit. In addition, the Board has decided to initiate a new share buy-back programme of DKK 10.0 billion that will start on 3 February 2017 and run for no more than 12 months.

Issuance in covered bonds, senior bonds and additional tier 1 capital in 2016 totalled DKK 85 billion, compared with the DKK 60 to DKK 80 billion funding plan.

At 31 December 2016, our liquidity coverage ratio stood at 158%.

#### Outlook for 2017

We expect net interest income to be higher than in 2016, as we will benefit from volume growth and lower funding costs.

Net fee income is expected to be somewhat higher than in 2016, subject to customer activity.

Net trading income and Other income are expected to be less impacted by positive special items compared to 2016.

Expenses are expected to decline somewhat from the level in 2016.

Loan impairments are expected to remain low, although higher than in 2016.

We expect net profit to be in the range of DKK 17-19 billion.

The outlook is subject to uncertainty and macroeconomic developments.

We maintain our longer-term ambition for a return on shareholders' equity of at least 12.5%.

# Strategy execution

Danske Bank is a Nordic universal bank and our 145-year history in the Nordics gives us a unique combination of experience and skills. The universal banking model provides a strong, diversified platform, delivering considerable synergies across our core markets. We have attractive market positions and strong capabilities. Our vision is to become the most trusted financial partner by creating long-term value for all our stakeholders.

#### Four strategic themes set the direction

The financial industry is undergoing rapid change driven by five strong factors: The macro economic conditions of low growth and low interest rates, changed and increased customer expectations, digitalisation, intensified competition and increased regulation.

To stay competitive, we must adapt to the changes in the market, which also offer us many opportunities to strengthen our relationships with our customers and our position in the market. Our response to the changes is to work diligently to realise our full Nordic potential, to fully exploit all digitalisation opportunities, to ensure a high level of innovation and efficiency, to continue to develop a strong work force and to constantly improve the customer experience.

We have expressed these responses in four strategic themes that set the direction for our efforts:

- Nordic potential
- Innovation and digitalisation
- Customer experience
- People and culture

#### Nordic potential

In 2016, we continued our efforts to realise our full Nordic potential. To diversify our business and strengthen our footprint, we continued our growth strategy in Norway and Sweden, where we see significant potential.

At Personal Banking and Wealth Management, we remain in challenger positions. At Business Banking, where our market shares in Sweden and Norway are more developed than in Personal Banking, we continued to grow. At Corporates & Institutions, the adjustment towards a more customer-driven business model continued throughout all our markets.

At Personal Banking in Sweden and Norway, we continued to attract new customers through strategic partnerships with Saco and Akademikerne. Lending at Personal Banking in Sweden and Norway in 2016 was up 8% and 19%, respectively. In December, we signed a new partnership agreement with the Swedish Confederation of Professional Employees (TCO), comprising 14 affiliated trade unions with 1.3 million members, which takes effect in April 2017.

The partnership agreements have enabled us to grow from low levels in a controlled manner that is profitable, with sound credit quality and high customer satisfaction.

In Sweden, we established a new domestic funding programme that we expect to become operational in 2017.

In Finland, Personal Banking focuses on being a frontrunner in digitalisation in order to attract and onboard new customers. Late in the year, we announced an agreement with the five largest affiliates of Akava (the Confederation of Unions for Professional and Managerial Staff in Finland) to collaborate on customer life cycle and service development. The agreement is a strong platform for expanding our business in Finland.

With total market shares of 5.2%, 5.9% and 9.5% in Sweden, Norway and Finland, our Nordic strategy holds considerable potential for future growth.



As part of our efforts to simplify the organisation and improve efficiency, we are looking into the possibilities of merging our activities in Finland – our subsidiary, Danske Bank Plc, and our Finnish branch, Danske Bank A/S, Helsinki branch – into a single branch. In doing so, we would achieve a uniform organisational structure across the Nordic markets. The change would be primarily of a technical nature and would not change the way in which we serve our customers, nor would employees experience changes.

As part of our preparations, we have initiated a dialogue with the authorities, and during 2017, we expect to take initiatives that may lead to branchification.

In addition to growing our business, realising our Nordic potential is also about developing a more balanced business model. In 2016, Corporates & Institutions demonstrated the results of making the business more customer-driven, less capital intensive and with lower risk.

Strong client activity across the Nordics at Corporates & Institutions produced higher net trading income in 2016. Our FICC business in particular has a strong position to take advantage of client-driven activity across currencies.

#### Innovation and digitalisation

Digitalisation continues to transform the financial sector and to offer opportunities for Danske Bank to deliver on our strategy of becoming a more customer-driven, simple and efficient bank.

Making our existing processes more efficient, with an end-to-end perspective, has both improved the customer experience and reduced costs, for example through digital signing of agreements.

Furthermore, we are investing substantial resources in innovation, as ongoing, high-paced innovation is a responding pre-requisite for staying competitive and relevant to our customers and responding to new competitive forces. As part of this, we also explore partnerships to a much larger degree to accelerate our efforts.

With the "open banking" trend and lower transaction costs, the payment landscape is changing. In 2016, we launched a new partnership model for MobilePay in order to increase the reach significantly.

In October, Nordea joined the partnership in Denmark and Norway, and Jyske Bank and more than 60 other Danish banks followed. These partnerships, together with our recently established partnerships with Verifone and Bambora, form a strong basis for further developing MobilePay and making it an attractive and innovative mobile payment platform for a vast group of new users and businesses in the Nordic region. The members of the partnership will contribute to the further development of the platform.

MobilePay is Danske Bank's mobile payment platform. It has around 3.3 million registered users in Denmark, up from around 2.8 million at the end of 2015. In Norway and Finland, MobilePay has 240,000 and 205,000 registered users, respectively, following strong growth in 2016. The total volume of transactions in MobilePay increased from DKK 20.7 billion in 2015 to DKK 44.4 billion in 2016.





Volume of transactions in MobilePay Denmark (DKK billions)



With our new life-event-based website and our Sunday universe, we aim to further strengthen relationships with our customers and attract new ones by providing users with easily accessible advice that makes financial decisions easy. The Sunday universe offers multiple services, ranging from home search to advice on financing, loan approval and loan monitoring.

#### Customer experience

Customer satisfaction continued to increase overall and remains on a good trajectory. Customer satisfaction remains a key priority.

At Personal Banking, customer satisfaction saw a positive development across our markets. We are on target in Denmark, Sweden and Finland. In Norway, we are number three.

At Business Banking, we ended 2016 with the highest customer satisfaction scores ever. We are on target in all our Nordic markets and saw positive trends in customer satisfaction, particularly in Denmark.

At Corporates & Institutions, customer satisfaction ratings remained high throughout 2016. Overall, we are ranked number one, but in Norway, we were ranked number four and continue our efforts to improve our overall position.

At Wealth Management, we made progress during 2016 and were ranked the number one Private Banking supplier in the Nordics for the first time, according to Prospera. Among institutions, Danske Capital improved to number one in Denmark. In Sweden, however, customer satisfaction ratings remained unsatisfactory.

In Northern Ireland, business customer satisfaction is on target, while personal customer satisfaction is below target.

Our customer promise is to "help customers be financially confident and achieve their ambitions by making daily banking and important financial decisions easy". Our ambitions frame the experiences we want to deliver, and they will serve as our benchmark throughout the Group.

Our efforts in digitalisation and accessibility are key factors in creating a leading customer experience.

At Personal Banking, the customer programme remains a cornerstone of our value proposition. It is designed to meet the needs of specific customer segments, and customers can now sign up online in a simple process and manage their cards in the Mobile Banking app. In Sweden, we offer a strong value proposition through our partnership agreements with Saco and TCO. In Norway, we continued to develop new solutions for our customers, including an offering for young Akademikerne customers. In Finland, we launched a new range of home loans suited to various life situations and announced an agreement with five major affiliates of Akava (the Confederation of Unions for Professional and Managerial Staff in Finland) to collaborate on customer life cycle and service development.

At Business Banking, we offer tailor-made solutions for large customers with more complex needs. Our digital onboarding process, which enables customers to use our systems within days, was successful in attracting

Personal Banking	



Source: PB Strategy & Insights, Customer Insights



Source: BD Sales & Customer Engagement, Customer Insights

customers. An example of our improved offering for small businesses is The Hub, a digital platform that supports companies with growth ambitions. In addition, we introduced a new value proposition to support the ambitions of high-growth companies.

We continue to improve our understanding of customers' expectations, needs and motivational drivers and make it more sophisticated on an ongoing basis. That is the foundation for all our efforts to improve the customer experience.

# Corporates & Institutions



The chart shows the current average ranking over a full set of reports for all Prospera surveys to which Corporates & Institutions subscribes (106) in comparison with the main competitors in each geographical market. A number one position in a market indicates best average ranking in that market.

Below ta	arget			On target	t		
7	6	5	4	3	2	1	
			00				
			Personal Banking		1		
				Busines			

Source: PB Strategy & Insights, Customer Insights and BD Sales & Customer Engagement, Customer Insights

#### People and culture

Ensuring a high-performing, agile organisation with the skill set needed to match increasing customer expectations and the changing environment in which we operate remains a key priority. While continually developing existing capabilities, we also need to build new areas of expertise and attract and retain employees with a more diverse educational background. We seek to do this through improved talent management and workforce planning and by tapping into global talent pools through our presence in geographies with highly skilled employees, such as India and Lithuania.

To meet customer expectations, we strive to foster an innovative and truly customer-centric culture. This effort is guided by our strongly anchored values. Our five core values serve as guidance for our behaviour and decisions, and also play an important role in ensuring a strong compliance culture.

As described by our core values, we strive to

- deliver expertise
- act with integrity
- create value
- progress through agility
- believe in collaboration

High employee engagement is a key driver for delivering the best customer experience. We are committed to creating an inspiring work environment with an open and honest feedback culture and motivational leadership. We continue to integrate our core values in everything we do to ensure a customer-centric culture, which also incites empowerment and cooperation; a culture where results are rewarded and mistakes are learned from. They help us create a culture that balances short-term performance and long-term value creation.

#### Wealth Management

Danske Bank established the Wealth Management unit in April 2016, driven by the ambition to capture the expected growth in Nordic wealth accumulation and our aim to create an even more customercentric organisation, with employee engagement and innovation in digital solutions.

We believe that the wealth and asset management market holds considerable potential, and we aim to grow our market shares in the Nordics.

We leverage the full strength of the Group across our retail, business and corporate and institutional activities to help our customers be financially confident in the wealth area.

In 2016, we continued to expand our offering of sustainable investments, and we introduced a new health package that is unique in the Nordics.

As an example of the digital focus at Wealth Management, we developed a beta version of June. June is an online investment advice solution that empowers customers to invest easily at low cost after their risk profile and time horizon have been identified. June exemplifies our objective of making investments more broadly available to customers, including people who are not customers of Danske Bank.

The Wealth Management unit has assets under management of over DKK 1,400 billion and accounted for almost half of Group net fee income and 19% of Group profit before tax in 2016.

# Financial review

Income statement

(DKK millions)								
	2016	2015	Index 16/15	04 2016	03 2016	Index Q4/Q3	02 2016	01 2016
Net interest income	22,028	21,402	103	5,790	5,492	105	5,489	5,259
Net fee income	14,183	15,018	94	4,032	3,414	118	3,354	3,382
Net trading income	8,607	6,848	126	2,323	2,549	91	2,138	1,597
Other income	3,140	2,343	134	757	589	128	562	1,231
Total income	47,959	45,611	105	12,902	12,044	107	11,543	11,469
Operating expenses	22,642	23,237	97	6,056	5,471	111	5,805	5,310
Goodwill impairment charges	-	4,601	-	-	-	-	-	-
Profit before loan impairment charges	25,317	17,773	142	6,847	6,573	104	5,738	6,159
Loan impairment charges	-3	57	-	-160	264	-	22	-130
Profit before tax, core	25,320	17,716	143	7,007	6,309	111	5,715	6,289
Profit before tax, Non-core	37	46	80	32	-42	-	65	-18
Profit before tax	25,357	17,762	143	7,039	6,267	112	5,780	6,271
Тах	5,500	4,639	119	1,449	1,362	106	1,362	1,326
Net profit for the year	19,858	13,123	151	5,590	4,905	114	4,418	4,945
Net profit for the year before goodwill impairment charges	19,858	17,724	112	5,590	4,905	114	4,418	4,945
Attributable to additional tier 1 etc.	663	607	109	177	164	108	161	161

In 2016, Danske Bank Group posted a profit before tax from core activities of DKK 25.3 billion, an increase of 43% from the level in 2015.

#### Income

Total income amounted to DKK 48.0 billion, up 5% from the level in 2015, driven mainly by higher net trading income and other income.

Net interest income totalled DKK 22.0 billion and was 3% higher than in 2015. Lending growth and lower funding costs offset the competitive pressure on margins.

Net fee income amounted to DKK 14.2 billion and decreased 6% from the level in 2015. Remortgaging activity normalised compared with the high level in especially the first half of 2015, and this caused a decline in net fee income. Fee income was also

adversely affected by the turbulence in the financial markets, which led to lower customer activity within investment products. On the other hand, net fee income benefited from higher performance fees at Wealth Management.

Net trading income totalled DKK 8.6 billion, representing an increase of 26% from the level in 2015. The increase was driven by good customer activity within Corporates & Institutions, improved market conditions, the gain on the sale of VISA Europe, and positive fair value adjustments of the liquidity and private equity portfolios. The sale of our shares in Danmarks Skibskredit A/S in the fourth quarter also contributed to the increase in net trading income. Credit value adjustments (CVA) due to model improvements had an adverse effect on net trading income.

13

Other income amounted to DKK 3.1 billion, an increase of 34%, owing mainly to the sale of domicile properties and positive value adjustment of shares in associated companies.

#### Expenses

Operating expenses amounted to DKK 22.6 billion and were reduced 3% from the level in 2015. The main reasons for the decline in expenses were our ongoing efforts to reduce operating expenses, a lower net contribution to the Danish Resolution Fund and the Guarantee Fund, and lower depreciation on intangible assets. Increasing regulatory costs and rental costs following the sale of domicile properties had a negative effect on operating expenses.

The number of full-time equivalent staff increased 1% from the number at the end of 2015. The increase was driven primarily by insourcing of IT competencies in India and upstaffing within operations in Lithuania, specifically within the anti-money laundering area.

#### Loan impairments

Loan impairment charges remained low with a minor decrease from the level in 2015. Strengthened credit quality and stable macroeconomic conditions meant that loan impairments, especially at Personal Banking, continued to diminish. In the oil sector at Corporates & Institutions, however, impairments increased, reflecting the continuation of weak market conditions.

Loan impairment charges [DKK millions]								
	20	16	20	15				
	Charges	% of credit exposure*	Charges	% of credit exposure*				
Personal Banking	-477	-0.07	390	0.06				
Business Banking	-235	-0.04	191	0.03				
Corporates & Institutions	1,071	0.27	65	0.01				
Wealth Management	-137	-0.20	-29	-0.04				
Northern Ireland	-234	-0.47	-561	-1.21				
Other Activities	9	0.24	1	0.01				
Total	-3	-	57	-				

\* Defined as net credit exposure from lending activities in core segments excluding exposures related to credit institutions and central banks and loan commitments.

#### Tax

Tax on the profit for the year amounted to DKK 5.5 billion, or 21.7% of profit before tax.

#### Changes to the financial highlights

The financial highlights reflect a number of changes to the presentation of the income statement and key figures compared with 2015, owing to the treatment of Danica Pension under the new Wealth Management unit and reclassification of equity finance income from Net trading income to Net fee income.

The changes mostly affect Net fee income, Other income and Operating expenses. All Danica Pension costs are now included in Operating expenses, which are presented as a gross figure. The presentation of the financial highlights for 2015 and onwards has been changed, and key figures have been restated accordingly.

All developments in financial figures described are based on the restated financial highlights for 2015, as are our expectations in the outlook section. See note 1 for more information.

#### Q4 2016 vs Q3 2016

In the fourth quarter of 2016, Danske Bank posted a net profit of DKK 5.6 billion, against DKK 4.9 billion in the third quarter of 2016.

Net interest income amounted to DKK 5.8 billion, up 5% from the level in the third quarter. The increase was caused mainly by the positive effect of increasing lending volumes and improved use of the liquidity buffer.

Net fee income amounted to DKK 4.0 billion and was up 18% from the level in the third quarter. An increase in performance fees at Wealth Management was the main driver.

Net trading income amounted to DKK 2.3 billion, against DKK 2.5 billion in the third quarter. The decrease was due to lower client activity in the fourth quarter, but was partly offset by the gain on the sale of shares in Danmarks Skibskredit A/S.

Other income increased 28% from the level in the third quarter owing to proceeds from the sale of minor domicile properties and higher sales of lease assets.

Operating expenses increased to DKK 6.1 billion, up 11% from the level in the third quarter, due to severance pay, higher IT costs and depreciation on intangible assets.

Loan impairments showed a net reversal of DKK 0.2 billion, down from a charge of DKK 0.3 billion in the third quarter, reflecting a continued improvement in credit quality and higher collateral values.

## **Balance** sheet

#### Lending (end of period) (DKK billions) 2016 2015 Index Q4 03 Index 02 01 16/15 2016 2016 04/03 2016 2016 Personal Banking 741.7 720.5 103 741.7 741.3 100 730.7 722.5 **Business Banking** 662.1 629.9 105 662.1 661.5 100 657.5 646.2 188.0 Corporates & Institutions 197.2 172.2 115 197.2 189.1 104 192.1 Wealth Management 72.5 68.4 106 72.5 71.7 101 70.7 69.5 45.6 45.6 45.7 100 46.1 48.1 Northern Ireland 52.2 87 Other Activities incl. eliminations -7.1 -6.9 -7.1 -9.9 -8.8 -8.5 22.8 85 22.8 24.6 25.7 26.9 24.4 94 Allowance account, lending Total lending 1,689.2 1,609.4 105 1,689.2 1,675.0 101 1,663.7 1,640.1

## Deposits (end of period)

Total deposits	859.4	816.8	105	859.4	872.0	99	854.5	811.6
Other Activities incl. eliminations	6.8	4.4	155	6.8	9.1	75	2.4	-1.2
Northern Ireland	59.2	63.6	93	59.2	57.6	103	58.8	59.7
Wealth Management	62.9	52.9	119	62.9	63.9	98	62.9	58.4
Corporates & Institutions	233.3	213.5	109	233.3	249.7	93	238.8	215.6
Business Banking	230.1	226.0	102	230.1	224.3	103	224.2	223.3
Personal Banking	267.1	256.4	104	267.1	267.4	100	267.4	255.8
	2016	2015	Index 16/15	04 2016	03 2016	Index Q4/Q3	02 2016	01 2016
(DKK billions)								

#### Covered bonds (DKK billions)

(DKK billions)								
	2016	2015	Index 16/15	04 2016	03 2016	Index Q4/Q3	02 2016	01 2016
Bonds issued by Realkredit Danmark	726.7	694.5	105	726.7	715.7	102	756.0	682.5
Own holdings of bonds	44.6	56.6	79	44.6	56.1	79	174.3	64.9
Total Realkredit Danmark bonds	771.3	751.1	103	771.3	771.8	100	50.9	747.4
Other covered bonds issued	154.3	171.4	90	154.3	168.2	92	225.1	172.3
Own holdings of bonds	63.1	49.8	127	63.1	50.8	124	50.9	48.5
Total other covered bonds	217.4	221.2	98	217.4	219.1	99	225.1	220.7
Total deposits and issued mortgage bonds etc.	1,848.1	1,789.1	103	1,848.1	1,862.7	99	1,835.7	1,779.7
Lending as % of deposits and issued mortgage bonds etc.	91.4	90.0	-	91.4	89.9	-	90.6	92.2

#### Lending

At the end of December 2016, total lending was up 5% from the level at the end of 2015. Lending increased at almost all banking units.

In Denmark, new gross lending, excluding repo loans, amounted to DKK 87.0 billion. Lending to personal customers accounted for DKK 36.9 billion of this amount.

Our market share of total lending in Denmark, excluding repo loans, rose sligthly from 26.5% at the end of 2015 to 26.6% at the end of December 2016. In Sweden and Norway, our market shares of lending also rose. In Finland our market share of lending fell slightly.

#### Market shares of lending [%]

[70]		
	31 December 2016	31 December 2015
 Denmark incl. RD (excl. repo)	26.6	26.5
Finland*	9.5	9.6
Sweden (excl. repo)*	5.2	4.9
Norway*	5.9	5.7

Source: Market shares are based on data from the central banks \*The market shares for Finland, Sweden and Norway are based on data at 30 November.

Lending equalled 91.4% of the total amount of deposits, mortgage bonds and other covered bonds, against 90.0% at the end of 2015.

#### Deposits

At the end of December 2016, total deposits were up 5% from the level at the end of 2015, with increases in most markets. The Group maintained its strong funding position.

#### Market shares of deposits [%]

	31 December 2016	31 December 2015
Denmark (excl. repo)	28.7	28.3
Finland*	12.7	13.5
Sweden (excl. repo)*	3.6	3.8
Norway*	5.4	5.5

Source: Market shares are based on data from the central banks. \*The market shares for Finland. Sweden and Norwav are based on data from the central banks at 30 November.

Credit exposure

Credit exposure from lending activities in core segments totalled DKK 2,534 billion, against DKK 2,323 billion at the end of 2015.

Risk Management 2016, section 4, which is available at danskebank.com/ir, provides details on Danske Bank's credit risks.

#### Credit quality

Credit quality remains sound in the light of stable credit conditions. Total gross non-performing loans (NPL) decreased owing to continued reversals and work-outs of large customers. The coverage ratio remained high.

The risk management notes on pp. 139-140 provide more information about non-performing loans.

#### Non-performing loans (NPL) in core segments (DKK millions)

	31 December 2016	31 December 2015
Gross NPL	40,406	47,820
Individual allowance account	18,505	23,151
Net NPL	21,900	24,670
Collateral (after haircut)	18,033	19,848
NPL coverage ratio (%)	82.7	82.8
NPL coverage ratio of which is in default (%)	94.7	92.8
NPL as percentage of total gross exposure	1.6	2.0

The NPL coverage ratio is calculated as individual impairment (allowance account) amounts relative to gross NPL net of collateral (after haircuts).

Accumulated individual impairments amounted to DKK 18.5 billion, or 0.9% of lending and guarantees. Accumulated collective impairments amounted to DKK 5.0 billion, or 0.3% of lending and guarantees. The corresponding figures at 31 December 2015 were DKK 23.2 billion and DKK 4.3 billion, respectively.

## Allowance account by business units

	201	L6	2015					
	Accum. impairm. charges*	% of lending and gua- rantees	Accum. impairm. charges*	% of lending and gua- rantees				
Personal Banking	5,584	0.77	6,614	0.91				
Business Banking	13,324	2.05	15,091	2.32				
Corporates & Institutions	2,762	0.69	2,369	0.59				
Wealth Management	534	0.75	606	0.85				
Northern Ireland	1,273	2.48	2,814	5.32				
Other Activities incl. eliminations	1	-	2	-				
Total	23,479	1.23	27,496	1.44				

\* Relating to lending activities in core segments.

Recognised losses amounted to DKK 4.8 billion. Of these losses, DKK 0.4 billion was attributable to facilities not already subject to impairment.

#### Trading and investment activities

Credit exposure from trading and investment activities amounted to DKK 854 billion at 31 December 2016, against DKK 891 billion at 31 December 2015.

Danske Bank has made netting agreements with many of its counterparties concerning positive and negative market values of derivatives. The net exposure was DKK 84.8 billion, against DKK 94 billion at the end of 2015, and it was mostly secured through collateral management agreements.

The value of the bond portfolio was DKK 503 billion. Of the total bond portfolio, 73.5% was recognised at fair value and 26.5% at amortised cost.

#### Other balance sheet items

The financial highlights on page 6 provide information about our balance sheet.

The net position towards central banks, credit institutions and repo counterparties has changed from a liability of DKK 23.0 billion at the end of 2015 to an asset of DKK 90.2 billion at the end 2016, primarily due to higher deposits with central banks.

## Bond portfolio

[70]		
	31 December 2016	31 December 2015
Government bonds and bonds guaranteed by central or local governments	33	38
Bonds issued by quasi-government institutions		1
Danish mortgage bonds	50	46
Swedish covered bonds	12	9
Other covered bonds	3	3
Corporate bonds	2	3
Total holdings	100	100
Hold-to-maturity bonds included in total holdings	26	22
Available-for-sale bonds included in total holdings	14	9

A reduction of the bond portfolio was the main reason for the reduction in trading portfolio assets and trading portfolio liabilities from net assets of DKK 75.9 billion at the end of 2015 to net assets of DKK 31.4 billion at the end of 2016.

Liabilities under insurance contracts rose DKK 29.9 billion from the level at the end of 2015, primarily due to an increase in unit-linked products and increased use of repo transactions and derivatives. Assets under insurance contracts rose DKK 19.8 billion from the level at the end of 2015.

As a consequence of the continued winding-up of the Non-core portfolios, total assets in Non-core were reduced by DKK 8.6 billion from the level at the end of 2015 and amounted to DKK 19.0 billion at the end of 2016. In June, the sale of the residential mortgage loan portfolio relating to Non-core mass personal customer business in Lithuania and Latvia was completed.

Other assets is the sum of several small line items. The decrease of DKK 16.4 billion from the end of 2015 to the end of 2016 was caused by lower on-demand deposits with central banks.

# Capital and liquidity management

#### **Capital ratios**

Our capital management policies and practices support our business strategy and ensure that we are sufficiently capitalised to withstand severe macroeconomic downturns.

In the short to medium term, our capital targets are a total capital ratio of around 19% and a common equity tier 1 (CET1) capital ratio in the range of 14-15%.

The capital targets take the elevated regulatory uncertainty into account and ensure that the Group meets its capital requirements both with normal risk exposure amount (REA) fluctuations and in a situation with macroeconomic stress. We will reassess the capital targets when future regulatory initiatives have been clarified, especially in relation to the implementation of the Basel Committee's revised standards for calculating REA into EU regulation.

At the end of December 2016, the total capital ratio was 21.8%, and the CET1 capital ratio was 16.3%, against 21.0% and 16.1%, respectively, at the end of 2015.

The increase in the CET1 capital ratio during 2016 was driven by earnings and a decline in the REA, while our share buy-back programme initiated in 2016 reduced the CET1 capital ratio by 1.1 percentage points.

During 2016, the REA decreased DKK 18 billion to DKK 815 billion. The net decrease covered an increase from the implementation of new models and a decrease resulting from lower market risk, the sale of Danmarks Skibskredit A/S and revised prudential treatment of LR Realkredit A/S.

#### **Capital requirements**

Danske Bank's capital management policies and practices are based on the internal capital adequacy assessment process (ICAAP). In this process, Danske Bank determines its solvency need.

At the end of December 2016, the solvency need was 10.6%, against 10.7% at the end of 2015. The solvency need consists of the 8% minimum capital requirement under Pillar I and a capital add-on under Pillar II.

A combined buffer requirement applies in addition to the solvency need. At the end of December 2016, the Group's combined capital buffer requirement was 2.2%. When fully phased-in, the buffer requirement will be 6.0%, bringing the fully phased-in CET1 capital

#### Capital ratios and requirements

(% of the total REA)		
	2016	Fully phased-in*
Capital ratios		
CET1 capital ratio	16.3	16.2
Total capital ratio	21.8	19.9
Capital requirements (incl. buffers)**		
CET1 requirement	8.2	12.0
- portion from counter- cyclical buffer	0.4	0.5
- portion from capital conservation buffer	0.6	2.5
- portion from SIFI buffer	1.2	3.0
Total capital requirement	12.8	16.6
Excess capital		
CET1 capital	8.1	4.2
Total capital	9.0	3.3

\* Based on fully phased-in CRR and CRD IV rules and requirements.

\*\* The total capital requirement consists of the solvency need and the combined buffer requirement. The fully phased-in countercyclical capital buffer is based on the buffer rates announced at the end of 2016.

requirement to 12.0% and the fully phased-in total capital requirement to 16.6%.

The calculation of the solvency need and the combined capital buffer requirement is described in more detail in Risk Management 2016, section 3, which is available at danskebank.com/ir.

#### Capital distribution policy

Danske Bank's longer-term ambition is to provide shareholders with a competitive return through share price appreciation and ordinary dividend payments of 40-50% of net profit.

We intend to return excess capital to our shareholders if capital is available after we have met our capital targets and paid out ordinary dividends.

At 31 December 2016, we had bought back 43.1 million shares for a total purchase amount of DKK 8.1 billion (figures at trade date) of our planned DKK 9.0 billion share buy-back programme initiated in 2016. The programme ended on 1 February 2017 with a total buy-back of 46.9 million shares for a total purchase amount of DKK 9.0 billion. The Board of Directors will propose to the annual general meeting in 2017 that the shares bought back be cancelled.

#### Ratings

In 2016 all three rating agencies maintained their longterm rating at the A-level, and the positive underlying rating trend continued.

On 8 July 2016, S&P Global upgraded Danske Bank's standalone credit profile (SACP) from A- to A as a result of Danske Bank's improved capitalisation. Consequently, Danske Bank's tier 2 subordinated debt rating improved from BBB to BBB+, and the rating of Danske Bank's additional tier 1 instruments improved from BB+ to BBB-. Also, the rating of Danica Pension improved from A- to A, and the rating of Danica Pension's tier 2 subordinated debt instruments improved from BBB to BBB+.

On 12 October 2016, Moody's upgraded Danske Bank's long-term deposit rating from A2 to A1 and changed its outlook on Danske Bank A/S from stable to positive as a result of the continued improvements in earnings, capitalisation and credit quality.

#### Danske Bank's ratings

	Moody's	S&P Global	Fitch Ratings
Long-term deposits	Al		
Long-term senior debt	A2	А	А
Short-term deposits	P-1		
Short-term senior debt	P-1	A-1	F1
Outlook	Positive	Stable	Stable

Mortgage bonds and covered bonds (RO+SDRO) bonds issued by Realkredit Danmark are rated AAA by S&P Global (stable outlook). In addition, bonds issued from capital centre S are rated AAA (stable outlook) by Fitch, while bonds issued from capital centre T are rated AA+ (positive outlook).

Covered bonds (SDO) issued by Danske Bank A/S are rated AAA by both S&P Global and Fitch Ratings, while covered bonds issued by Danske Bank Plc are rated AAA by Moody's.

#### Funding and liquidity

We met our estimated funding need for the year by issuing senior debt for DKK 62.6 billion and covered bonds for DKK 19.2 billion. In November 2016, we made an issue of additional tier 1 capital of DKK 3 billion, which brought total issuance in 2016 to DKK 84.8 billion. We thus took advantage of benign market conditions to pre-fund part of our need for 2017.

The funding need for 2017 is expected to be at a level similar to that for 2016. We access various markets and currencies to cover our funding need, as evidenced by our issuance activity in 2016. This includes regular issues in the EUR benchmark format, both covered bonds and senior unsecured debt, as well as issues on the domestic USD market for senior debt in the Rule 144A format. We supplement the benchmark issues with private placements of bonds.

As a Nordic universal bank, we see the Nordic currencies as an important source of funding that we intend to utilise further in future. We have applied to the Swedish FSA for permission to establish a mortgage finance institution in Sweden, and we expect to be able to issue Swedish covered bonds in benchmark format in 2017. We will also, from time to time, issue in GBP, JPY, CHF and other currencies when market conditions allow. Issuing subordinated debt in the additional tier 1 or tier 2 formats may cover part of our funding need. However, the issuance plans for subordinated debt will continue to be driven by balance sheet growth and redemptions on the one side and our capital targets on the other.

With a liquidity buffer of DKK 538 billion at the end of 2016, Danske Bank's liquidity position remained robust. Our liquidity coverage ratio stood at 158% at 31 December 2016. Stress tests show that we have a sufficient liquidity buffer well beyond 12 months.

At the end of 2016, the total nominal value of outstanding long-term funding, excluding additional tier 1 capital and debt issued by Realkredit Danmark, was DKK 337 billion, against DKK 323 billion at the end of 2015.

## Danske Bank excluding Realkredit Danmark (DKK billions)

	31 December 2016	31 December 2015
Covered bonds	154	171
Senior unsecured debt	144	112
Subordinated debt	38	40
Total	337	323

#### The Supervisory Diamond

The Danish FSA has identified a number of specific risk indicators for banks and has set threshold values with which all Danish banks must comply. The requirements are known as the Supervisory Diamond.

At 31 December 2016, Danske Bank was in compliance with all threshold values. A separate report is available at danskebank.com/ir.

Realkredit Danmark also complies with all threshold values.

Supervisory Diamond           [%]									
	Threshold value	2016	2015						
Sum of large									
exposures	<125	11	-						
Lending growth	<20	8	5						
Real property									
exposure	<25	12	12						
Funding ratio	<100	64	64						
Surplus liquidity in relation to statutory									
liquidity requirements	>50	202	193						

#### New regulation

In 2017, we expect the Danish FSA to set the minimum requirement for own funds and eligible liabilities (MREL) for systemically important banks, including transitional arrangements.

Political negotiations on the European Commission's proposals to review a significant part of EU financial regulation (the CRR, CRD IV and BRRD) will take place in 2017. We support further harmonisation of such regulation, but transitional measures are needed to ensure a proper implementation of the revised requirements.

Part of the review of CRR includes the implementation of a leverage ratio requirement of 3%. At the end of 2016, the Group's leverage ratio was 4.6% when transitional rules are taken into account. Assuming fully phased-in tier 1 capital under CRR/CRD IV without taking into account any refinancing of non-eligible additional tier 1 instruments, the leverage ratio would be 4.3%. Furthermore, we also expect to see the Basel Committee's final revised standards for calculating the REA later in 2017. The revised standards are expected to include proposals to constrain the use of internal models and could include introduction of a permanent REA floor. It is still too early to assess the final effects of these potential changes since the political dialogue on how and when to implement the revised standards in the EU has not yet been initiated.

Beginning on 1 January 2018, the Group will implement IFRS 9, the new accounting standard for financial instruments. As part of IFRS 9, the IASB has introduced a new, expected credit loss impairment model that will require earlier recognition of expected credit losses. Specifically, the new standard requires the Group to account for 12-month expected credit losses at the initial recognition of a financial instrument and to make an earlier recognition of lifetime expected credit losses.

We are in the process of making the changes in our models, data, reporting and governance necessary to ensure compliance with IFRS 9. Part of the work is to ensure continued compliance with the interpretation by national regulators, and its final form has not yet been issued.

On the basis of our work and the current expectations for national interpretation of IFRS 9, we expect that the implementation of IFRS 9 will result in an increase in the allowance account of DKK 3-5 billion. The effect will be recognised as a reduction in shareholders' equity at 1 January 2018.

We expect that the impact on capital ratios will be neutralised or subject to phasing-in until international standards on the treatment for capital purposes of the expected loss provisioning have been established. The transitional approach is expected to be finalised in the EU in 2017.

We monitor developments in future regulation closely.

# **Investor Relations**

Investor Relations at Danske Bank contributes to the Group's pursuit of its strategic goals by ensuring that stakeholders receive correct and adequate information according to best practice in proactive investor communications and consultation.

To maintain and build stakeholder relations, we hold roadshows after the release of our financial reports as well as roadshows on major transactions and other topics for debt investors.

Together with executive management, Investor Relations has an ongoing dialogue with analysts, shareholders and prospective investors that includes presenting and discussing current topics relevant to Danske Bank at seminars and conferences.

Investor Relations proactively targets institutional investors in order to achieve a stable and diversified investor base and to support high liquidity in and fair pricing of Danske Bank shares. Investor Relations also aims to ensure that there is a broad level of coverage by relevant analysts and conducts shareholder identification studies regularly.

In 2016, investor events were held in the Nordic countries, other European countries, Asia and the US, with more than 500 investors attending.

#### Danske Bank shares

Danske Bank shares are listed on Nasdaq Copenhagen and are included in a number of Danish and international equity indices, such as the OMX Copenhagen 20 CAP Index (OMXC20CAP). At the end of 2016, Danske Bank shares had an index weighting of 13.8%.

Danske Bank's share price rose from DKK 185.2 at 31 December 2015 to DKK 214.2 at 31 December 2016, an increase of 15.7%. In comparison, the OMXC20CAP Index fell 1.9%, while the MSCI Europe Banks Index fell 3.2%.

Danske Bank shares [DKK]		
	2016	2015
Share capital (millions)	9,837	10,086
Share price (end of year)	214.2	185.2
Total market capitalisation (end of year) (billions)	200.3	180.8
Earnings per share	20.2	12.8
Dividend per share	9.0	8.0
Book value per share	162.8	153.2
Share price/book value per share	1.3	1.2

At the end of 2016, 32 equity analysts covered Danske Bank.

The average daily trading volume of Danske Bank shares was 1.8 million. Danske Bank shares were the sixth most actively traded shares on Nasdaq Copenhagen during 2016.



#### Shareholders

At the end of 2016, Danske Bank had about 266,000 shareholders. The 10 largest shareholders together owned about 39% of the share capital.

We estimate that shareholders outside Denmark, mainly in the US and the UK, hold around 54% of the share capital.

#### Danske Bank shareholders 2016



According to the Danish Companies Act, shareholders must notify the company if the voting rights of their shares represent 5% or more of the voting rights of the company's share capital or if the nominal value of their shares represents 5% or more of the share capital. Shareholders must also disclose changes in shareholdings if they exceed or fall below specified percentage thresholds.

One shareholder has notified Danske Bank of holding 5% or more of the share capital:

• The A.P. Møller Holding Group holds 20.0% of the share capital.

In addition, Danske Bank A/S holds, through direct and indirect holdings, 5.0% of the shares and the voting rights of Danske Bank A/S. The holding of own shares is attributable mainly to the DKK 9.0 billion share buy-back programme launched by Danske Bank on 4 February 2016.

The Board of Directors intends to propose to the general meeting in 2017 that these shares be cancelled.

The holding also includes shares held to compensate employees in the form of conditional shares granted under share programmes in previous years and for investments on behalf of Danica Pension policyholders and under pooled investment schemes.

Each share entitles the holder to one vote, and all shares carry the same rights.

# Corporate responsibility

Corporate responsibility is an important part of Danske Bank's strategy. We want to create long-term value for all our stakeholders, and we want them to feel confident that we manage our business with proper attention to environmental, social, ethical and governance issues. This applies to credit granting, investing, responsible sourcing, and our contribution to financial stability and economic growth. We consider responsible business conduct a precondition for long-term value creation.

#### Reporting on corporate responsibility

We report on our corporate responsibility activities and performance in the independently assured Corporate Responsibility Report 2016. The report serves as our Communication on Progress as required by the UN Global Compact and ensures compliance with the requirements of the Danish FSA's Executive Order on Financial Reports for Credit Institutions and Investment Firms etc. (sections 135 and 135a) on corporate responsibility reporting. The report is available at danskebank.com/crreport.

The report is supplemented by our Corporate Responsibility Fact Book 2016. Our combined reporting offers a comprehensive and balanced view of material corporate responsibility matters relating to our business activities. These reports and further information about our CR initiatives and projects are available at danskebank.com/responsibility.

# Organisation and management

#### General meeting

The general meeting is Danske Bank's highest decisionmaking authority.

In 2016, the annual general meeting was held on 17 March.

Danske Bank's Articles of Association, available at danskebank.com/aoa, contain information about the notice of the general meeting, shareholders' rights to table proposals and to have special items added to the agenda, admission and voting rights.

All shareholders have equal voting rights (one share equals one vote), and there are no limitations on holdings or voting rights.

Only the general meeting can amend the Articles of Association. Amendments require a two-thirds majority of the votes cast and a two-thirds majority of the share capital represented at the general meeting and entitled to vote.

A resolution to wind up Danske Bank by merger or voluntary liquidation can be passed only if adopted by at least three-quarters of the votes cast and by at least threequarters of the share capital represented at the general meeting and entitled to vote.

#### **Board of Directors**

The Board currently consists of 12 members, eight elected by the general meeting and four elected by and among the employees.

Board members elected by the general meeting stand for election every year. As prescribed by Danish law, members elected by the employees serve on the Board of Directors for a four-year term.

The Nomination Committee identifies and recommends candidates for the Board of Directors. Board candidates are nominated by the Board of Directors or the shareholders and are elected by the general meeting. The retirement age for board members is 70, which means that board members must retire at the first annual general meeting after they have reached the age of 70. At the annual general meeting held on 17 March 2016, Lars Förberg and Jim Hagemann Snabe did not seek reelection. The general meeting elected Hilde Merete Tonne and Lars-Erik Brenøe as their replacements.

#### Work of the Board of Directors in 2016

In the fourth quarter, the Board of Directors carried out its annual evaluation of the performance and achievements of its members, both individually and collectively. To ensure anonymity, an external consulting firm facilitated the evaluation. All members of the Board of Directors and the Executive Board answered a comprehensive questionnaire. The findings and conclusions were subsequently presented to and discussed by the full Board of Directors.

With only minor new areas in need of improvement, the results of the 2016 evaluation were generally positive and the overall conclusion was that the Board functions well and works efficiently. The relationship between the Board of Directors and the Executive Board, including the CEO, was highly rated, and the composition and competencies of the Board were also rated positively. The Board of Directors will continue to work on its performance.

#### Executive Board

The Executive Board consists of Thomas F. Borgen, Chief Executive Officer; Jacob Aarup-Andersen, Chief Financial Officer and Head of CFO area; Tonny Thierry Andersen, Head of Wealth Management; James Ditmore, Chief Operating Officer and Head of COO area; Gilbert Kohnke, Group Chief Risk Officer and Head of Group Risk Management; Lars Mørch, Head of Business Banking; Jesper Nielsen, Head of Personal Banking and Glenn Söderholm, Head of Corporates & Institutions.

At the end of March 2016, CFO Henrik Ramlau-Hansen left Danske Bank and was replaced as CFO and on the Executive Board by Jacob Aarup-Andersen.

Tonny Thierry Andersen was appointed Head of Wealth Management with effect from 1 April 2016.

Jesper Nielsen was appointed Head of Personal Banking and member of the Executive Board with effect from 1 October 2016.

#### Corporate governance recommendations

Corporate governance recommendations issued by the Danish Committee on Corporate Governance can be found at corporategovernance.dk. The recommendations are best practice guidelines that all companies with shares traded on Nasdaq Copenhagen should generally follow. If a company fails to comply with a recommendation, it must explain why it deviates from the recommendation and what it has done differently. Danske Bank complies with all the recommendations.

The statutory corporate governance report issued in accordance with section 134 of the Danish FSA's Executive Order of Financial Reports for Credit Institutions and Investment Firms etc. is available at danskebank.com/cgreport. The report includes an explanation of Danske Bank's status on all recommendations.

The Corporate Governance Code of the Danish Bankers Association, which applies to all member institutions, can be found at danskebank.com/dba. All member institutions must comply with the recommendations or explain why they do not comply. Danske Bank complies with all recommendations set out in the code. Danske Bank's explanation of the status on all recommendations is included in section E of its Corporate Governance Report 2016.

#### Compliance

Danske Bank focuses on having a strong compliance culture to ensure that compliance is conducted at all levels of the Group and that we thus act with integrity. In 2016, we continued to allocate significant resources to anti-money laundering measures and to the compliance organisation.

We want regulatory requirements to be a natural part of our interaction with customers. We therefore have projects in place to ensure that customers are always treated fairly, for example, by designing new and sustainable processes.

In 2016, the compliance organisation was strengthened by the establishment of a global function responsible for group-wide transaction monitoring to identify possible money laundering, financing of terrorism, customer tax evasion and market abuse activities. This enabled us to ensure proper awareness and understanding of compliance throughout the Group and thereby to meet the standards of the European banking industry.

The Group makes extensive efforts to comply with regulations and prevent criminals from abusing its services to commit financial crimes. In 2016, we focused on developing existing Know Your Customer systems and processes, increasing transaction monitoring, improving employee training and updating the customer database.

In March 2016, after an on-site anti-money laundering inspection, the Danish FSA issued eight orders to Danske Bank, and in September 2016, we submitted a statement to the effect that, in our assessment, we were in compliance with the orders. The final statement from the Danish FSA included a notification to the Danish Public Prosecutor for Serious Economic and International Crime, and we were reported to the police for non-compliance with AML legislation on correspondent banks. At the end of 2016, the authorities had not yet approached us to instigate further investigations.

In 2016, Danske Bank implemented arrangements to comply with the new Market Abuse Regulation and ensure integrity and transparency throughout the organisation. The new setup includes a robust system of insider lists and investment recommendations and a surveillance system.

# Personal Banking

Profit before tax and goodwill impairment charges rose 34%, driven mainly by declining expenses and net impairment reversals. Income was under pressure due to persistently negative interest rates and activity levels that could not reach the high 2015 levels. Good customer inflow in Norway and Sweden contributed to the 3% increase in lending, and in Sweden and Finland, we established two new partnerships that hold significant potential for further growing our business.

Personal Banking (DKK millions)								
	2016	2015	Index 16/15	04 2016	Q3 2016	Index Q4/Q3	02 2016	01 2016
Net interest income	7,660	7,909	97	1,938	1,899	102	1,919	1,904
Net fee income	3,306	3,494	95	819	890	92	808	789
Net trading income	562	517	109	176	121	146	103	162
Other income	613	609	101	157	144	110	187	124
Total income	12,141	12,529	97	3,091	3,054	101	3,017	2,979
Operating expenses	7,654	8,444	91	1,995	1,926	104	1,939	1,795
Goodwill impairment charges	-	3,155	-	-	-	-	-	-
Profit before loan impairment charges	4,486	930	-	1,096	1,128	97	1,079	1,184
Loan impairment charges	-477	390	-	-188	-110	-	-14	-165
Profit before tax	4,963	540	-	1,284	1,238	104	1,093	1,349
Profit before tax and goodwill impairment charges	4,963	3,695	134	1,284	1,238	104	1,093	1,349
Loans, excl. reverse trans- actions before impairments	741,651	720,532	103	741,651	741,254	100	730,694	722,498
Allowance account, loans	5,133	6,011	85	5,133	5,426	95	5,583	5,815
Deposits, excluding repo deposits	267,067	256,394	104	267,067	267,371	100	267,351	255,759
Bonds issued by Realkredit Danmark	398,766	392,484	102	398,766	399,694	100	395,484	391,672
Allowance account, guarantees	450	603	75	450	485	93	530	525
Allocated capital (average)*	22,759	22,002	103	23,582	22,957	103	22,335	22,157
Net interest income as % p.a. of loans and deposits	0.76	0.81		0.77	0.76		0.77	0.78
Profit before tax and goodwill impairment charges as % p.a. of allocated capital (ROAC)*	21.8	16.6		21.8	21.6		19.6	24.4
Cost/income ratio before good- will impairment charges (%)	63.0	67.4		64.5	63.1		64.3	60.3
Full-time-equivalent staff	4,623	5,120	90	4,623	4,971	93	5,070	5,080

Fact Book Q4 2016 provides financial highlights at the country level for Personal Banking. Fact Book Q4 2016 is available at danskebank.com/ir. \* From 2016, allocated capital is based on a regulatory approach and is calibrated to the Group's CET1 capital ratio target.

#### 2016 vs 2015

We saw a satisfactory increase in the inflow of customers in Norway and Sweden, particularly as a result of our partnerships with Akademikerne and Saco, which had a positive effect on our result.

Profit before tax and goodwill impairment charges increased 34% to DKK 5.0 billion. The increase was due mainly to the continued decrease in expenses and net impairment reversals.

Total income declined DKK 0.4 billion to DKK 12.1 billion. Short-term interest rates decreased further in Denmark, Finland and Sweden, and this put net interest income under pressure. The increase in lending volume could not compensate for the downward trend in lending margins, and net interest income thus declined 3% from the level in 2015.

Net fee income fell 5% from the level recorded in 2015. The decline was caused partly by a fall in remortgaging activity from the extraordinarily high level in 2015 and partly by lower investment-related income, as market turbulence adversely affected investment volumes and customer activity. In general, activity levels picked up in the second half of 2016, although not enough to compensate for the lower levels in the first half of the year.

The pressure on income was to some extent offset by an inflow of business with new customers from our partnerships with Akademikerne in Norway and Saco in Sweden. Towards the end of 2016, we announced new partnership agreements with the Swedish Confederation of Professional Employees (TCO) and with Akava in Finland. Both agreements become operational in 2017.

Operating expenses declined 9%, primarily due to increased efficiency and lower depreciation of intangible assets. In addition, the costs associated with the deposit guarantee scheme were replaced with a lower contribution to the Danish Resolution Fund.

#### Credit quality

Credit quality continues to improve in most of our markets on the basis of more favourable macroeconomic conditions, the low level of interest rates and our continued efforts to improve credit quality.

The delinquency rate at Realkredit Danmark remained low and stable throughout the year.

Loan impairments continued to diminish in most markets, resulting in net reversals of DKK 477 million in 2016.

Overall, the LTV level improved in all markets in 2016.

## Loan-to-value ratio, home loans

	31 Decem	ber 2016	31 Decer	nber 2015
	LTV (%)	Net credit exposure (DKK bn)	LTV (%)	Net credit exposure (DKK bn)
Denmark	65.5	459	67.2	453
Finland	60.7	83	61.9	84
Sweden	59.0	70	62.1	64
Norway	62.5	93	64.2	78
Total	63.9	706	65.7	679

#### Credit exposure

Credit exposure increased to DKK 771 billion in 2016, mainly due to growth in all our markets. In Denmark, credit exposure increased owing to both increased lending and a net positive effect of fair value adjustments.

	Net	Impairments (%)		
(DKK millions)	31 December 2016	31 December 2016		
Denmark	489,455	476,726	-0.11	
Finland	90,514	90,294	0.08	
Sweden	77,955	72,295		
Norway	113,432	96,269	-0.02	
Other	-	-	-	
Total	771,357	735,585	-0.07	

#### **Business initiatives**

In 2016, we delivered further on our ambition to create the best customer experience by making banking and financial decisions easy.

Building strong customer relationships

In Denmark, customer satisfaction saw a positive trend, which reflects our commitment to having an attractive value proposition for all customers and to proactively advise customers on the basis of their lives and needs, regardless of whether they choose to meet us online, on the phone or face-to-face.

The customer programme, which is designed to meet the needs of the individual customer, remains a cornerstone of our value proposition. Our offering to young and student customers complements the programme, with multiple benefits designed specifically to accommodate the demands of this age group.

During the year, we saw a positive trend in the number of customers who gathered their business with us, and our overall share of the Danish market was stable.

#### Realising our Nordic growth potential

In Sweden, our customer programme was a strong driver in attracting new customers. Its clear offering and intuitive digital solutions were also popular among the many new customers who joined us through our partnership with Saco, and the customer programme was one of the main reasons why Privata Affärer, the largest Nordic personal finances magazine, named Danske Bank "Bank of the year" for the second year running.

In December, we announced a partnership agreement with the Swedish Confederation of Professional Employees (TCO), comprising 14 affiliated trade unions with 1.3 million members representing a wide range of professions, including engineers, economists, journalists, nurses and teachers. Under the agreement, we offer TCO members a strong value proposition. The agreement, which takes effect in April 2017, establishes an exclusive partnership between Danske Bank and TCO and a strong foundation for growing our Swedish business.

An important part of our strategy for growing our Swedish franchise and strengthening our position as a trusted partner for our customers is to secure stable funding in local currency. We therefore applied to the Swedish FSA for permission to establish a mortgage finance institution in Sweden, and we aim for the funding programme to become operational in 2017.

In Norway, the inflow of new customers from our agreement with Akademikerne continued throughout the year. We continued to develop solutions for our customers, including a new offering targeted at the needs of young Akademikerne customers and an improved pension savings overview in eBanking.

#### Meeting customer demand for flexibility

In Finland, we launched a range of home loans to suit various life situations. With the many options, such as interest rate protection, interest-only months, free loan amendment, loan services discounts and fund savings with Danske Invest with no subscription fee, the loans offer homeowners unique financial flexibility and security.

Towards the end of the year, we announced an agreement with the five largest affiliates of Akava (the Confederation of Unions for Professional and Managerial Staff in Finland) to collaborate on life event research and service development. Initially, the collaboration will focus on understanding young graduates' life situation and supporting their goals by offering customised financial advisory services and benefits. And most recently, we announced a partnership with Frank Students (a Finnish student benefit and identification service provider to well over 200,000 Finnish students) to jointly develop solutions that make students' everyday life easier. Young people are important customers for us, and the agreement establishes an excellent platform for further developing our business in Finland in the long term.

Taking digital financial services to the next level We launched new digital solutions to enhance the customer experience while also simplifying internal workflows.

For example, new customers can now sign up online in a simple process, and in Denmark, customers can manage their cards in their Mobile Banking app. They can also try out the beta version of our new Mobile Banking app that aims to create a new platform for customers' day-to-day banking and dialogue with us. With our new life-event-based websites and our Sunday universe, we aim to further strengthen relations with existing customers and attract new ones by providing easily accessible advisory services.

With more than 3.3 million regular users and high business growth rates, users in Denmark have truly embraced MobilePay. In the fourth quarter, we opened up the MobilePay platform to distribution partners. So far, we have welcomed Nordea in Denmark and Norway – along with Jyske Bank and more than 60 other Danish banks, and we invite all interested banks to join. These partnerships, together with our recently established partnerships with Verifone and Bambora, form a strong basis for further developing MobilePay and making it an

25

attractive and innovative mobile payment platform for a vast group of new users and businesses in the Nordic region.

We also launched the WeShare app that allows smartphone users in Denmark, Norway and Finland to easily keep track of and share expenses with friends and settle payments via MobilePay.

#### Customer satisfaction

Over the year, customer satisfaction developed positively across our markets. We are now number two in Denmark, number two in Finland, number three in Norway and number one in Sweden. The latest survey from Svensk Kvalitetsindex showed increasing satisfaction among personal customers of Danske Bank Sweden.

The positive trend confirms our commitment to constantly improve the customer experience at all touch points and to proactively provide advisory services that match our customers' expectations and life situation. Because we know that the more interaction we have with our customers, the more they value our competencies and services.



#### Personal Banking



Source: PB Strategy & Insights, Customer Insights

### Q4 2016 vs Q3 2016

Profit before tax increased 4% to DKK 1.3 billion in the fourth quarter of 2016.

Total income increased 1%, driven by higher net trading income related to mortgages in Denmark.

Fee income decreased 8%, reflecting lower remortgaging activity in Denmark.

Net trading income increased 46%, primarily as a result of seasonal mortgage refinancing in Denmark.

Operating expenses increased 4%, mainly owing to severance pay in the fourth quarter.

Loan impairments showed a net reversal, reflecting a continued improvement in credit quality and higher collateral values.

# **Business Banking**

Profit before tax and goodwill impairment charges increased 3% from the level in 2015. The increase was driven primarily by a net reversal of loan impairment charges due to our continued efforts to improve credit quality as well as higher property prices. Income decreased 1% from the level in 2015, mainly because remortgaging activity was extraordinarily high in 2015. Net interest income increased despite low or even negative interest rates and a difficult macroeconomic environment.

Business Banking (DKK millions)								
	2016	2015	Index 16/15	Q4 2016	03 2016	Index Q4/Q3	02 2016	01 2016
Net interest income	8,427	8,309	101	2,148	2,078	103	2,117	2,085
Net fee income	1,629	1,864	87	405	435	93	396	393
Net trading income	568	606	94	176	100	175	138	153
Other income	588	581	101	183	117	156	156	132
Total income	11,212	11,360	99	2,912	2,729	107	2,808	2,763
Operating expenses	4,791	4,704	102	1,264	1,198	106	1,187	1,142
Goodwill impairment charges	-	1,296	-	-	-	-	-	-
Profit before loan impairment charges	6,421	5,360	120	1,648	1,532	108	1,621	1,621
Loan impairment charges	-235	191	-	-181	-31	-	5	-29
Profit before tax	6,657	5,169	129	1,829	1,563	117	1,616	1,650
Profit before tax and goodwill impairment charges	6,657	6,465	103	1,829	1,563	117	1,616	1,650
Loans, excl. reverse trans- actions before impairments	662,130	629,909	105	662,130	661,496	100	657,462	646,235
Allowance account, loans	12,996	14,756	88	12,996	13,812	94	13,929	14,448
Deposits, excluding repo deposits	230,096	225,964	102	230,096	224,288	103	224,190	223,348
Bonds issued by Realkredit Danmark	323,469	301,799	107	323,469	322,661	100	310,216	303,688
Allowance account, guarantees	327	336	97	327	363	90	356	357
Allocated capital (average)*	41,380	34,267	121	41,470	41,387	100	40,969	41,688
Net interest income as % p.a. of loans and deposits	0.96	0.99		0.98	0.95		0.98	0.98
Profit before tax and goodwill impairment charges as % p.a. of allocated capital (ROAC)*	16.1	18.8		17.6	15.1		15.8	15.8
Cost/income ratio before good- will impairment charges (%)	42.7	41.4		43.4	43.9		42.3	41.3
Full-time-equivalent staff	2,662	2,761	96	2,662	2,712	98	2,704	2,689

Fact Book Q4 2016 provides financial highlights at the country level for Business Banking. Fact Book Q4 2016 is available at danskebank.com/ir.

\* From 2016, allocated capital is based on a regulatory approach and is calibrated to the Group's CET1 capital ratio target.

#### 2016 vs 2015

Profit before tax and goodwill impairments increased 3% to DKK 6.7 billion, owing mainly to a net reversal of loan impairment charges resulting from improved credit quality and higher property prices.

Income fell 1% from the level in 2015, mainly because remortgaging activity was extraordinarily high in 2015.

Net interest income increased despite low or even negative interest rates and a difficult macroeconomic environment. Good business momentum and increasing volumes were the main drivers of the improvement in net interest income.

Income from fees and trading fell, owing mainly to a decline in remortgaging activity from 2015, which

benefited from an extraordinarily high level in the first half-year, when declining interest rates resulted in extensive remortgaging.

Operating expenses rose 2% as severance pay and increased regulatory costs more than offset continued efficiency improvements.

#### Strong credit quality

Relatively stable macroeconomic conditions and continued initiatives to remedy weak exposures contributed to a net reversal of impairments of DKK 235 million in 2016, of which DKK 181 million were made in the fourth quarter.

The lower level of impairments was due primarily to net reversals in Denmark and Finland, whereas impairment charges were made in Norway.

In Denmark, impairment charges were made primarily against facilities to customers in the agricultural sector, but generally positive developments in several other industries resulted in net reversals.

#### Credit exposure

Credit exposure amounted to DKK 768 billion, against DKK 728 billion at the end of 2015.

Furthermore, our strong value propositions enable us to reach profitable growth levels in countries where we have relatively small market shares.

	Net	Impairments (%)		
(DKK millions)	31 December 2016	31 December 2016		
Denmark	448,533	423,842	-0.07	
Finland	71,337	67,766	-0.11	
Sweden	150,276	147,743	0.02	
Norway	77,840	70,418	0.19	
Baltics	19,801	18,687	-0.19	
Other	7	8	-	
Total	767,794	728,465	-0.04	

#### **Business initiatives**

At Business Banking, our ambition is to deliver the best customer experience by creating value for our customers and making banking with us easy and efficient. As part of our efforts to achieve this ambition, we strengthened our Nordic setup in 2016 by improving our value proposition. At the core of the improvement was a more simple and digital onboarding model as well as increased focus on value-adding services for customers with more complex needs.

#### Nordic growth potential

The improved value proposition was well received in our markets, and this enabled us to do more business with both new and existing customers and thus to increase the business momentum in all markets.

In Denmark, the combination of easy-to-use packaged solutions and digital onboarding of small business customers led to an increase in customer inflow.

In Norway and Sweden, we continued to attract customers with complex needs, and our focus on offering a wide range of products generated good results.

In Finland, we continued to develop our offering and delivery model by digitalising more processes and introducing new solutions. We saw good progress in business volume, growing slightly more than the market, and we thus consolidated our position as a leading bank for SMEs.

#### Customer experience

To deliver the best customer experience, we are digitalising our processes and launching a wide range of new solutions to better support our customers.

We offer tailor-made solutions for large customers, and this has proven effective in attracting customers with more complex needs. In 2016, we expanded our solutions for change of ownership, Nordic expansion and international trade so that we can better support our customers' needs. In 2017, we will continue to introduce new solutions to support our customers throughout their lifecycle.

We continued to improve our offerings for small businesses and saw a very good inflow of customers also in 2016.

Another example of our improved offering for small businesses is TheHub, an online platform that supports businesses with growth ambitions, helping them with recruitment and access to funding and best practice tools. The platform has received good feedback from the startup community. For instance, startup businesses have posted more than 1,800 jobs on TheHub since its launch, and more than 19,000 people have applied for a job via the platform. In addition to the platform, we introduced a new value proposition to support the ambitions of Nordic highgrowth tech companies. The objective is to build relations with this important segment in the startup phase so that we can support their business.

#### Digitalisation

In 2016, we continued to digitalise solutions and processes to improve the customer experience and make it easier to bank with us. Together with our customers, we will co-create new solutions to make banking with us even easier and more efficient in 2017. We enabled small businesses in Denmark to become customers online in a fast and easy process, and both customers and non-customers can now provide proof of identity directly in our Mobile Business app.

In Norway, we enabled all types of businesses to become customers online, giving them the opportunity to provide proof of identity and sign agreements online when it suits them. We also made it possible for customers in Finland to sign agreements digitally, which saves time for both the customers and us.

Together with Corporates & Institutions, we launched DynamicPay, an online invoice payment solution that helps optimise the collaboration between buyers and suppliers. DynamicPay offers an overview of invoices, automates the entire payment flow and gives suppliers instant access to liquidity by offering early payment against a discount to the buyer.

We offer MobilePay Business in Denmark, Norway and Finland. The full range of solutions, which is available only in Denmark at the moment, is the market-leading offer in the area. The solution makes it easier for all types of business customers to receive payments and process bills with point-of-sale, e-commerce and invoice features, for example. In December, we launched MobilePay Payout, a new solution that enables businesses to send payments to personal customers with only the customer's name and telephone number. We expect that the agreement with Nordea and the majority of Danish banks will accelerate the expansion of MobilePay Business.

#### Customer satisfaction

Our efforts to deliver value were recognised by our customers, and we ended 2016 with the highest customer satisfaction scores ever.

In all our Nordic markets, but particularly in Denmark, we saw positive trends in customer satisfaction.

We reached our 2016 customer satisfaction goal as we are number one or two among customers in our prioritised segments in all our Nordic markets. We are ranked number one in Norway, Sweden and Finland, although we share the position as number one in Sweden. In Denmark, we share a position as number two and have seen a positive trend in relation to our peers since the beginning of 2016, when we were ranked number four. Towards 2020, our goal is to reach a position as number one on customer satisfaction among customers in all our segments in all our Nordic markets.



Source: BD Sales & Customer Engagement, Customer Insights

#### Q4 2016 vs Q3 2016

Profit before tax increased 17% to DKK 1.8 billion as a result of higher income and reversals of loan impairment charges.

Total income increased 7% from the level in the third quarter, primarily due to seasonality and higher activity at Realkredit Danmark.

Net interest income increased 3%, mainly as a result of larger lending and deposit volumes.

Net trading income was up DKK 76 million from the third quarter, primarily as a result of seasonal mortgage refinancing in Realkredit Danmark, but also as a result of higher activity in the fourth quarter.

Operating expenses rose from the preceding quarter, partly due to severance costs and costs relating to regulatory compliance.

Loan impairments remained at a very low level, amounting to a net reversal of DKK 181 million in the fourth quarter.

# Corporates & Institutions

Total income for 2016 amounted to DKK 10.6 billion, an increase of 7% from the level in 2015. This was owing to increased client activity, mainly within FICC, Corporate Finance and Debt Capital Markets. Profit before tax amounted to DKK 4.8 billion, a decline of DKK 0.6 billion from 2015, caused primarily by impairment charges relating to the oil sector. Higher regulatory costs and an improvement to the credit value adjustment model also affected the profit before tax.

Corporates & Institutions (DKK millions)	;							
	2016	2015	Index 16/15	Q4 2016	03 2016	Index Q4/Q3	02 2016	01 2016
Net interest income	3,061	2,660	115	795	778	102	761	727
Net fee income	2,221	2,408	92	626	478	131	574	543
Net trading income	5,263	4,799	110	1,329	1,560	85	1,284	1,090
Other income	16	7	227	-5	5	-	3	14
Total income	10,561	9,873	107	2,745	2,821	97	2,622	2,374
Operating expenses	4,648	4,412	105	1,151	1,176	98	1,219	1,103
Profit before loan impairment charges	5,913	5,461	108	1,594	1,644	97	1,403	1,271
Loan impairment charges	1,071	65	-	282	468	60	125	195
Profit before tax	4,842	5,396	90	1,312	1,176	112	1,278	1,076
Loans, excl. reverse trans- actions before impairments	197,212	172,176	115	197,212	189,130	104	192,100	187,991
Allowance account, loans	2,466	2,155	114	2,466	2,209	112	1,825	1,857
Allowance account, credit institutions	40	6	-	40	38	104	40	26
Deposits, excluding repo deposits	233,315	213,532	109	233,315	249,733	93	238,847	215,647
Bonds issued by Realkredit Danmark	17,722	22,030	80	17,722	18,640	95	19,686	20,992
Allowance account, guarantees	256	208	123	256	251	102	228	246
Allocated capital (average)*	38,024	36,471	104	38,207	36,749	104	36,864	40,346
Net interest income as % p.a. of loans and deposits	0.72	0.69		0.74	0.71		0.71	0.72
Profit before tax as % p.a. of allocated capital (ROAC)	12.7	14.8		13.7	12.8		13.9	10.7
Cost/income ratio (%)	44.0	44.7		41.9	41.7		46.5	46.5
Full-time-equivalent staff	1,796	1,832	98	1,796	1,812	99	1,828	1,810
<b>Total income</b> (DKK millions)								
FICC	4,525	4,049	112	1,116	1,376	81	1,078	955
Capital Markets	1,670	1,535	109	510	337	151	455	369
General Banking	4,366	4,289	102	1,119	1,107	101	1,089	1,050
Total income	10,561	9,873	107	2,745	2,821	97	2,622	2,374
				L				

\* From 2016, allocated capital is based on a regulatory approach and is calibrated to the Group's CET1 capital ratio target.

#### 2016 vs 2015

Corporates & Institutions saw a slow start to the year, but client activity picked up in March, primarily as a result of ECB policy decisions. Political change in the major economies, such as uncertainty around the UK Brexit, and, to some degree, the US election contributed to good client activity throughout the second, third and fourth quarters.

Total income increased 7% to DKK 10.6 billion.

Net interest income rose 15% as a result of increased lending and less margin pressure than in 2015.

Net fee income dropped 8% owing to a decline in activity early in the year. From the second quarter, activity picked up, mainly in Debt Capital Markets and Corporate Finance.

Net trading income rose 10% to DKK 5.3 billion even though it was negatively affected by an improvement to the credit value adjustment model. The increase was driven by good client activity from the second quarter onwards and improved market conditions.

Total income from Fixed Income, Currencies and Commodities (FICC) increased 12% from the level in 2015, owing to a combination of high daily client activity throughout the year and event-driven transactions in the wake of the UK referendum in June, for example. The satisfactory increase was driven primarily by the recalibration of the business model towards more stable client-driven income. As a consequence, income volatility and capital use were reduced due to lower risk levels.

Capital Markets income amounted to DKK 1.7 billion and increased 9% from the level in 2015. Debt Capital Markets and Corporate Finance were the areas with most activity during 2016, while Equities saw subdued activity. Activity in Equities rebounded somewhat after the US election due to a general sector rotation, with clients shifting their investment assets from low-risk sectors to higher-risk sectors.

Capital Markets continued the efforts to further realise the potential in the Nordic markets. We were an even more active participant in syndicated loans and won a number of important mandates and transactions, including the sale of the JO Tankers shipping company to Stolt-Nielsen, a joint global co-ordinator role in both the IPO of telecommunications company DNA and the placing for NKT as part of the financing of its acquisition of ABB Cables. Danske Bank also supported a number of bond issues, for example for technology corporation Kongsberg and developer conglomerate Aspo.

Income from General Banking was up 2% from 2015. Trade Finance was adversely affected by the low market activity that was a consequence of the general state of the world economy, whereas derivatives and securities services continued to be an area of growth.

Operating expenses increased 5% owing to increased regulatory costs (the Danish Resolution Fund and regulatory measures).

#### Credit quality

Total loan impairments at Corporates & Institutions increased to DKK 1,071 million in 2016 from a low level in 2015. The increase was owing primarily to charges relating to the oil sector. At the end of the year, the oil price reached around USD 55 per barrel, which stabilises the situation for oil companies active on the Norwegian continental shelf. It is the expectation, however, that it will take time before the full effect of this stabilisation feeds through to the subcontractors in the sector.

Despite increased impairments, the loan portfolio quality at Corporates & Institutions is considered to be strong. At the end of 2016, total credit exposure from lending activities, including repo transactions, amounted to DKK 817 billion, an increase of 22% from the level at the end of 2015. The rise was caused mainly by increased cash deposits with central banks as a consequence of the increase in liquid assets, which improved the liquidity coverage ratio (LCR). Furthermore, credit exposure to corporate clients increased slightly in 2016.

	Net	Impairments (%)		
(DKK millions)	31 December 2016	31 December 2015	31 December 2016	
Sovereign	248,195	77,722	-0.01	
Financial institutions	197,811	256,758		
Corporate	370,988	332,771	0.56	
Other	145	31		
Total	817,139	667,283	0.27	

The sovereign portfolio consists primarily of exposures to the stable, highly-rated Nordic sovereigns and to central banks. Most of the exposure to financial institutions consists of repo lending facilities. The corporate portfolio is diverse, consisting mainly of large companies based in the Nordic countries and large international clients with activities in the Nordic region.

#### **Business initiatives**

During 2016, Corporates & Institutions continued to calibrate its business and develop its offering to create value for its clients.

The repositioning of FICC towards a more client-driven business model continued throughout 2016. The client business is now better balanced between corporate and institutional clients, and market risk utilisation was adjusted to the new model, which brought down capital consumption steadily through the year. The new business model delivered substantially lower income volatility and continued to be adapted to new regulation impacting the industry.

In General Banking, we enhanced the range of advisory services to help clients fulfil regulatory compliance requirements. Business initiatives included the launch of new data management solutions that help clients better understand and calculate the risk of a portfolio fund investment.

Corporates & Institutions and Wealth Management collaborated on alternative investments across Nordic Institutional Banking and our asset management platforms. Danske Bank was also the first Nordic bank to partner with Climate Bond Initiative to develop universal standards for the future green bond market.

#### Customer experience

To support the growing demand for strategic advisory services, Corporates & Institutions continued to strengthen its organisation during the year. Among other things, new competencies were added and crossfunctional teams were assembled in order to address client needs holistically. In addition, we continued to develop our equity offerings in Sweden and Norway. In Capital Markets, we continued to develop our capabilities within the various products and services. In Denmark, we made important specialist recruitments to reinforce the platform.

We achieved our ambition in Sweden by expanding business with existing clients and acquiring new ones while generally improving client satisfaction ratings. One new client is the National Debt Office, which chose Danske Bank's cash management solution, including In-house Bank, which offers the option of optimising internal FX trades, payments and account structures.

#### Digitalisation

In 2016, we continued the efforts to create digital, value-adding solutions that address both the day-to-day and longer-term financial needs of our clients.

Towards the end of the year, we launched Cash Flow Forecasting. This tool gives businesses an overview of current and future cash flows through detailed and easy-to-use information and options for scenario planning, including planning at subsidiaries and in currencies.

We introduced MobilePay Payout, a new MobilePay payment solution that enables businesses to send payments to end-customers. With the new solution, businesses need only the phone numbers and names of their end-customers to make payments.

The first clients began using Dynamic Pay. DynamicPay is a transparent and system-independent payment solution that connects buyers and suppliers and allows suppliers to receive early payment of invoices against a dynamic discount.

#### Customer satisfaction

Customer satisfaction ratings remained high throughout 2016.

Despite tough competition, Corporates & Institutions managed to maintain its overall number one position in the rankings. The strong results were driven primarily by improvements in Denmark and Finland as well as good developments in Sweden.

We ranked number one in strategically important areas such as Corporate Banking and Interest Rate Swaps in the Nordics for the second consecutive year, Cash Management in the Nordics for the third consecutive year and Trade Finance in the Nordics for the sixth consecutive year. We were also number one in Foreign Exchange, Nordics as well as in Syndicated Loans for the first time. Institutional Banking was down to a second place.

In Norway, our position was affected by the intensified competitive pressure. We continue our efforts to improve our overall position in the Norwegian market.



The chart shows the current average ranking over a full set of reports for all Prospera surveys to which Corporates & Institutions subscribes (106) in comparison with the main competitors in each geographical market. A number one position in a market indicates best average ranking in that market.

#### Q4 2016 vs Q3 2016

Profit before tax increased 12% from the third to the fourth quarter of 2016, owing mainly to a decrease in loan impairments.

At FICC, income decreased 19% due to lower client activity in the fourth quarter.

At Capital Markets, total income increased 51%. Activities in Corporate Finance and Equities increased in the fourth quarter. This was due to seasonality and sector rotation within equities in the wake of the US election.

Operating expenses decreased 2% from the level in the preceding quarter, owing mainly to our continued focus on costs.

# Wealth Management

Wealth Management delivered a profit before tax of DKK 4.8 billion, which was at the same level as in 2015. The result of the first full financial year of the combined Wealth Management business unit was influenced by volatility in the markets, especially in the first half of 2016. In the second half of the year, market improvements led to stronger earnings and increased volumes. Furthermore, we saw a positive inflow of customers during the year.

Wealth Management (DKK millions)								
	2016	2015	Index 16/15	Q4 2016	Q3 2016	Index Q4/Q3	02 2016	01 2016
Net interest income	675	620	109	176	167	105	164	168
Net fee income	6,732	6,977	96	2,147	1,533	140	1,501	1,550
Net trading income	591	316	187	148	299	49	59	85
Other income	574	564	102	224	90	248	158	104
Total income	8,572	8,477	101	2,695	2,089	129	1,882	1,907
Operating expenses	3,887	3,702	105	1,103	902	122	964	918
Profit before loan impairment charges	4,685	4,775	98	1,592	1,188	134	918	989
Loan impairment charges	-137	-29	-	-55	-8	-	-23	-51
Profit before tax	4,823	4,804	100	1,647	1,195	138	941	1,040
Loans, excl. reverse trans- actions before impairments	72,473	68,399	106	72,473	71,677	101	70,744	69,472
Allowance account, loans	532	604	88	532	595	89	610	563
Deposits, excl. repo deposits	62,881	52,912	119	62,881	63,948	98	62,917	58,431
Bonds issued by Realkredit Danmark	31,341	31,771	99	31,341	30,795	102	30,658	31,074
Allowance account, guarantees	2	2	118	2	8	29	3	4
Allocated capital (average)*	14,047	15,566	90	13,225	12,480	106	13,085	16,266
Net interest income as % p.a. of loans and deposits	0.50	0.51		0.52	0.49		0.49	0.53
Profit before tax as % p.a. of allocated capital (ROAC)*	34.3	30.9		49.8	38.3		28.8	25.6
Cost/income ratio (%)	45.3	43.7		40.9	43.2		51.2	48.1
Full-time-equivalent staff	1,948	1,952	100	1,948	1,980	98	1,983	1,992

#### Breakdown of assets under management\*\* [DKK billions]

Life conventional	161	161	100	161	168	96	166	162
Asset management	848	774	110	848	801	106	766	761
Assets under advice	412	435	95	412	414	99	403	428
Total assets under management	1,420	1,369	104	1,420	1,383	103	1,336	1,351

\*From 2016, allocated capital is based on a regulatory approach and is calibrated to the Group's CET1 capital ratio target.

\*\*Assets under management consists of our life conventional business (Danica Traditionel), asset management (Danica unit-linked and Danske Capital) and assets under advice (the investment decision is made by the customer) from personal, business and private banking customers.

## Breakdown of net fee income

Management fees         4,825         4,955         97         1,112         1,242         90         1,23           Performance fees         501         506         99         483         4         -								3 264	11 302
Management fees 4,825 4,955 97 1,112 1,242 90 1,23	Performance fees	501	506	99	483	4	-	3	11
10/15 2016 2016 04/05 20.	Management fees	4,825	4,955	97	1,112	1,242	90	1,234	1,237
		2016	2015	Index 16/15	04 2016	03 2016	Index Q4/Q3	02 2016	01 2016

#### 2016 vs 2015

Profit before tax amounted to DKK 4.8 billion, which was at the same level as in 2015. The result was influenced by the volatile market conditions in 2016, especially in the first half of the year, which reduced assets under management and net fee income. However, the second half of 2016 saw volume improvements and stronger earnings.

Net interest income was up 9% to DKK 0.7 billion as a result of a 6% increase in lending volumes.

Net fee income was affected by the turbulence in the financial markets, which led to lower customer activity. Net fee income amounted to DKK 6.7 billion and thus dropped 4% from 2015 owing to lower management fees and risk allowance fees.

Net trading income increased to DKK 0.6 billion from DKK 0.3 billion, benefiting from income of DKK 175 million relating to insurance contracts.

As a result, total income increased 1% from the level in 2015.

Operating expenses were up 5%, influenced by the establishment of the new business unit.

#### Credit quality

Credit quality continues to improve in most of our markets on the basis of more favourable macroeconomic conditions.

As a result of strengthened credit quality, loan impairments continued to fall, resulting in a net reversal of DKK 137 million in 2016.

Overall, the LTV level improved in most of our markets in 2016.

#### Loan-to-value ratio, home loans

	31 Decem	nber 2016	31 Decer	nber 2015	
	LTV (%)	Net credit exposure (DKK bn)	LTV (%)	Net credit exposure (DKK bn)	
Denmark	60.7	38	62.0	36	
Finland	65.5	2	65.4	2	
Sweden	59.4	3	64.1	3	
Norway	59.7	7	61.4	6	
Luxembourg	-	-	-	-	
Total	60.6	50	62.2	47	

#### Credit exposure

Credit exposure increased to DKK 82 billion in 2016, due mainly to growth in most of our markets. In Denmark, credit exposure increased owing to both increased lending and a net positive effect of fair value adjustments.

	Net	Impairments (%)	
(DKK millions)	31 December 2016	31 December 2015	31 December 2016
Denmark	56,086	49,378	-0.24
Finland	3,380	3,386	-0.26
Sweden	5,821	5,017	-0.05
Norway	10,599	9,186	-0.06
Luxembourg	6,411	5,919	-0.04
Other		722	
Total	82,297	73,607	-0.20

#### Assets under management

Assets under management consist of our life conventional business (*Danica Traditionel*), asset management (Danica unit-linked and Danske Capital) as well as assets under advice, where the customer makes the investment decision. For 2016, assets under management totalled DKK 1,420 billion.

Assets under management increased 4%, or DKK 51 billion, from the level at the end of 2015, driven by a positive inflow from net sales and premiums. For Asset Management, net sales in 2016 amounted to DKK 9.3 billion, which came from institutional and retail clients, against DKK 23.9 billion in 2015. Net premiums for Danica Pension amounted to DKK 33.8 billion, against DKK 29.6 billion in 2015.

#### Investment return on customer funds

For our asset management business, 65% of all investment products generated above-benchmark results. On a 3-year horizon, 71% were above benchmark.

% of investment products (GIPS composites) with above-benchmark returns (pre-costs)\*

	2016	3-year
All funds	65	71
Equity funds	59	66
Fixed-income funds	79	81
Balanced funds etc.	50	60

\*Source: Investment Performance, based on results from Global Investment Performance Standard

Customers with *Danica Balance Mix* achieved returns on investments of 5.5% to 7.5%. The return for customers with *Danica Balance* (medium risk profile with 15 years to retirement) was 7.5% and was the second-best in Danica Pension's peer group. Compared with the market return, the return was satisfactory, and the positive trend we have seen since the summer of 2015 continued.

#### Introducing Wealth Management

The Wealth Management unit was established in April 2016 and encompasses customers and expertise from Danica Pension, Danske Capital and Private Banking in order to ensure that we are in a strong position to capture the expected growth in the wealth management area in the Nordic countries.

By combining three strong units in one, we can serve customers better since we can respond more quickly to changes in customer demand.

Our ambition is to be the preferred partner of both investors and pension savers. Our management and advisory services take a holistic approach, focusing on each customer's unique situation, life events and long-term goals in order to enable customers to make the right financial decisions – regardless of scale and complexity.

The core of our strategy is our aspiration of not only making wealth management better, but also using our wealth management capabilities to make our customers' lives better.

Customers want a seamless, engaging and relevant experience. They want services and products based on their needs, and expect transparency. They increasingly prefer digital solutions and, naturally, expect a good return on their investments.

We use three principles to guide us in helping customers – from developing products to providing advisory services:

- We must be transparent, unbiased and consistent so that our customers always get the best solution and consistent advice across various touch-points and know what they pay, what value they get and how the performance compares with their goals.
- We view our **customers' lives from a broad perspective** and take a holistic approach to each customer's situation.
- We must always look for opportunities to be digital at heart so that our customers get timely, relevant and easy-to-use solutions in addition to an engaging experience.

#### **Business initiatives**

Our new organisation and these principles have enabled us to open up access to new types of investments and leverage a digital mindset. They have also led to the development of new products and services:

#### Sustainable investments

During 2016, we expanded our offering within the growing market for sustainable investments. We launched the European Corporate Sustainable Bonds fund, which invests in bonds issued by companies
37

that meet enhanced responsible investment criteria in addition to the standard responsible investment screening.

#### Alternative investments

Investors increasingly search for alternative investments as low interest rates make deposits and money market products less attractive than before. To respond to this demand, Wealth Management launched a new property fund that allows private investors to invest directly in Danica Pension's real estate portfolio - an option previously available only to customers of Danica Pension. The product has low to medium risk but can deliver higher returns than the cash market.

#### Health offerings

We focused on increasing customer awareness of the new Health Package launched by Danica Pension early in the year. Unique in the Nordic countries, the package provides a second opinion via Best Doctors and gives Danica Pension's customers access to an extensive network of international experts. The package also contains a stress hotline, assistance in navigating the public health system and online health checks.

#### Digitalisation

Many think that investing requires substantial wealth and is complicated. With June, which is currently available in a beta version, we want to change that perception and make investing available to everyone. June is an online investment solution that empowers customers to make investments easily and at low cost once their risk profile and investment horizon have been determined online. Customers can invest from DKK 100 and can add or withdraw their funds at no cost at any time. June is an example of our efforts to make investments more widely available to customers – and not only Danske Bank customers.

#### Customer satisfaction

Customer satisfaction is at the core of Wealth Management's strategy, and we made progress in this area during 2016.

According to Prospera, Private Wealth Management is the number one Private Banking supplier in the Nordics for the first time. Furthermore, according to Prospera, Danske Forvaltning is also ranked number one by the customers in this business area.

Private Wealth Management has improved compared with the average competitor in all markets and is

the market leader in Denmark and number two in Norway. In Sweden, Private Wealth Management is now ranked second, following five consecutive years of improvement. In Finland, there is still a gap to the market leaders on many of the criteria that are most important to clients.

Among institutions, Danske Capital improved from number four to number one in Denmark and from number four to number three in Norway. In Finland, Danske Capital moved down slightly to number four. In Sweden, customer satisfaction ratings remained unsatisfactory.

Danske Invest received the Morningstar Award for best equity fund manager in Denmark for the eighth consecutive year. Moreover, Danske Bank won the award for best "Nordic Fund Selector" from Tell Media Group for the sixth consecutive year.

According to Aalund Research, Danica Pension's customer satisfaction ranking fell to number four in Denmark and number four in Norway from number three.

#### Q4 2016 vs Q3 2016

In the fourth quarter of 2016, profit before tax increased to DKK 1.6 billion, up 38% from the level in the third quarter of 2016.

Total income increased 29% due to higher net fee and other income. In the fourth quarter, net fee income benefited from the booking to income of DKK 279 million from the shadow account in Danica Pension and from higher performance fees in Danske Capital.

Net sales in the fourth quarter amounted to DKK 5.6 billion, against DKK 0.9 billion in the third quarter. Net premiums at Danica Pension amounted to DKK 9.2 billion in the fourth quarter.

Other income increased to DKK 224 million in the fourth quarter due to an increase in the risk result from non-life insurance.

Operating expenses were up 22% due primarily to seasonal effects and severance pay.

# Northern Ireland

Profit before tax and goodwill impairments declined to DKK 1,063 million, driven by movements in the GBP/DKK exchange rate and reduced loan impairment reversals. Loan impairment charges continued to show a net reversal, however, at a lower level than in 2015. In local currency, profit before loan and goodwill impairment charges increased 5%.

#### Northern Ireland

(DKK millions)

(DKK millions)								
	2016	2015	Index 16/15	Q4 2016	Q3 2016	Index Q4/Q3	02 2016	01 2016
Net interest income	1,458	1,620	90	340	340	100	392	385
Net fee income	471	487	97	108	129	84	112	121
Net trading income	126	118	107	24	55	43	25	23
Other income	18	14	128	2	3	78	3	9
Total income	2,072	2,239	93	474	528	90	532	538
Operating expenses	1,243	1,369	91	334	296	113	328	285
Goodwill impairment charges	-	150	-	-	-	-	-	-
Profit before loan impairment charges	829	720	115	140	232	60	204	253
Loan impairment charges	-234	-561	-	-22	-60	-	-71	-81
Profit before tax	1,063	1,281	83	162	293	55	275	334
Profit before tax and goodwill impairment charges	1,063	1,431	74	162	293	55	275	334
Loans, excl. reverse trans- actions before impairments	45,575	52,225	87	45,575	45,741	100	46,073	48,125
Allowance account, loans	1,262	2,789	45	1,262	1,868	68	2,127	2,480
Deposits, excl. repo deposits	59,244	63,601	93	59,244	57,586	103	58,786	59,655
Allowance account, guarantees	11	26	43	11	23	48	23	24
Allocated capital (average)*	7,326	8,142	90	6,394	6,268	102	8,342	8,319
Net interest income as % p.a. of loans and deposits	1.41	1.43		1.31	1.34		1.53	1.46
Profit before tax and goodwill impairment charges as % p.a. of allocated capital (ROE)	14.5	17.5		10.1	18.7		13.2	16.1
Cost/income ratio before goodwill impairment charges (%)	60.0	61.1		70.5	56.1		61.7	53.0
Full-time-equivalent staff	1,289	1,287	100	1,289	1,290	100	1,273	1,285

\* Allocated capital equals the legal entity's capital.

#### 2016 vs 2015

Profit before tax and goodwill impairments decreased 26% to DKK 1,063 million.

Total income stood at DKK 2,072 million, down 7% and operating expenses were 9% lower.

Loan impairments continued to show a net reversal, however, reversals were lower in 2016 than in 2015.

#### 2016 vs 2015 in local currency

In local currency, profit before loan and goodwill impairment charges increased 5%. Income rose 3% despite a UK interest rate cut in August. This reflects higher cards-related income, growth in both lending and deposit volumes, lower funding costs and income from the sale of property. Costs increased 2%, with lower underlying costs offset by restructuring costs and higher indirect taxation costs following a change in VAT requirements in 2016.

#### External outlook

Our Northern Ireland business has encountered significant change in the external environment. Economic data suggests that the outcome of the EU referendum has not yet had any major effect on the Northern Irish economy, but lower than previously forecasted economic growth is expected for 2017.

#### Credit quality

The loan impairment reversal of DKK 234 million for 2016 (down from DKK 561 million in 2015) is indicative of a continuing recovery in property values and the improvement of customer financials.

	Net	credit exposure	Impairments (%)
(DKK millions)	31 December 2016	31 December 2015	31 December 2016
Personal customers	18,022	19,443	0.09
Public institutions	15,992	17,598	-0.09
Financial customers	194	455	0.25
Commercial customers	29,348	32,535	-0.95
Total	63,555	70,030	-0.47

#### **Business initiatives**

Our business unit in Northern Ireland has operated as a separate unit since 1 January 2016. Our objective is to improve customer satisfaction while generating sound financial returns.

The unit's vision is to be recognised as the best bank in Northern Ireland for customers, employees and society in general. In a challenging environment, we continue to execute our strategy to transform both the customer experience and the unit's internal operations.

#### Lending activity

In 2016, we saw healthy growth in new mortgage lending to customers, which produced a recordhigh level of mortgage assets on the balance sheet. We achieved this growth mainly by enhancing our residential mortgage distribution capability through brokers. Brokers, which supplement the established branch and direct distribution channels, are an important channel, representing 70% of the local market. We are developing further improvements in mortgage services across all channels in 2017.

Despite the challenging environment, business lending volumes continued to grow steadily in 2016, and enabled us to maintain our leading market position. Enhancements to our lending proposition that leverage developments implemented elsewhere in the Group are planned for 2017.

#### Innovation and digitalisation

Digital innovation continues at strong pace, which is expected to accelerate, partly because of increasing customer expectations. In 2016, we saw further adoption of our digital channels, with more than 3 million digital logons per month and a 15% increase in digital transactions year-on-year. We are leveraging the capabilities and expertise of the Group to develop a wide range of digital offerings for the Northern Irish market. New offerings in 2016 have included the introduction of banking services via Apple Watch.

#### Customer experience and satisfaction

We maintained leading business and personal market positions, and we continued to focus on improving our customer service. In 2016, we notably improved our current account propositions for both personal and small business customers. Business customer satisfaction ratings saw us ranked at number one for the first ten months of the year, falling to second in November and third in December. While our satisfaction scores remained consistent, there were significant uplifts towards the end of the year from two competitors.

Personal customer satisfaction was impacted by increased competition from UK banks. We were in fifth place for much of the year, but finished the year in fourth place.

In the second quarter, we established a dedicated customer experience team, which has started to deliver results in this area. This work will continue at pace in 2017.

### Northern Ireland



Source: PB Strategy & Insights, Customer Insights and BD Sales & Customer Engagement, Customer Insights

#### Q4 2016 vs Q3 2016

Profit before tax fell in the fourth quarter, given the effect of lower cards-related income, severance pay and reduced net impairment reversals in the fourth quarter.

3 -1 2

# Non-core

Profit before tax for 2016 was DKK 37 million, a decrease of DKK 9 million from the level in 2015. The winding-up of the Non-core portfolios is proceeding according to plan, and total lending has decreased DKK 6.2 billion since the end of 2015 and stood at DKK 21.5 billion at the end of 2016.

Non-core (DKK millions)								
	2016	2015	Index 16/15	04 2016	03 2016	Index Q4/Q3	02 2016	01 2016
Total income	235	334	70	45	46	97	74	70
Operating expenses	363	406	89	79	105	75	92	86
Profit before loan impairment charges	-128	-72	-	-35	-60	-	-17	-16
Loan impairment charges	-165	-118	-	-67	-17	-	-82	2
Profit before tax	37	46	80	32	-42	-	65	-18
Loans, excl. reverse trans- actions before impairments	21,504	27,714	78	21,504	22,626	95	25,167	26,727
Allowance account, loans	2,644	3,870	68	2,644	2,885	92	3,859	3,828
Deposits, excluding repo deposits	2,365	3,735	63	2,365	2,850	83	3,187	3,256
Allowance account, guarantees	33	46	72	33	31	107	34	36
Allocated capital (average)*	2,878	6,224	46	2,518	2,768	91	3,199	3,025
Net interest income as % p.a. of loans and deposits	1.13	1.06		0.90	0.87		1.21	1.04
Profit before tax as % p.a. of allocated capital (ROAC)*	1.3	0.7		5.1	-6.1		8.1	-2.4
Cost/income ratio (%)	154.5	121.6		175.6	228.3		124.3	122.9
Full-time-equivalent staff	153	277	55	153	154	99	236	267

(DKK millions)										
Non-core banking**	-164	-118	-	-67	-17	-	-82			
Non-core conduits etc.	-1	-	-	-	-	-	-			
Total	-165	-118	-	-67	-17	-	-82			

\* From 2016, allocated capital is based on a regulatory approach and is calibrated to the Group's CET1 capital ratio target.

\*\* Non-core banking encompasses Non-core Baltics (personal customers in Estonia) and Non-core Ireland.

#### 2016 vs 2015

Profit before tax was DKK 37 million, against DKK 46 million in 2015, with the decrease being caused by lower income resulting from the continued reduction of the loan portfolio. The result benefited from the sale of the residential mortgage loan portfolio relating to the mass personal customer business in Lithuania and Latvia.

Operating expenses were down 11% owing primarily to the continued reduction in the number of full-time employees.

Total lending, which amounted to DKK 21.5 billion, consisted mainly of exposure to personal mortgages and conduits. Personal mortgages in Estonia and Ireland will mature according to contractual terms.

The Non-core conduits portfolio amounted to DKK 6.3 billion, against DKK 8.0 billion in 2015. The portfolio consists mainly of liquidity facilities for conduits. The credit quality of the portfolio was stable.

	Net cred	it exposure		ccumulated ent charges
	31 Dec. 2016	31 Dec. 2015	31 Dec. 2016	31 Dec. 2015
Non-core banking	17,103	20,570	2,437	3,673
- of which Personal customers	16,966	20,035	1,791	2,560
Non-core conduits etc.	6,343	7,992	239	243
Total	23,446	28,563	2,676	3,916

Total impairments amounted to a net reversal of DKK 165 million, against a net reversal of DKK 118 million in 2015. Reversals within the commercial property portfolio in Ireland were lower, but this was offset by a reversal resulting from the completion of the sale of the Non-core mass personal customer business in Lithuania and Latvia.

The winding-up of the Non-core portfolios is proceeding according to plan.

#### Q4 2016 vs Q3 2016

Profit before tax amounted to DKK 32 million, up from a negative DKK 42 million in the third quarter.

Operating expenses were reduced 25% from the level in the third quarter, as the costs associated with the sale of the mass personal business in Lithuania and Latvia were booked in the third quarter.

Loan impairment charges amounted to a net reversal of DKK 67 million, against a net reversal of DKK 17 million in the third quarter.

# Other Activities

Other Activities includes Group Treasury and Group support functions as well as eliminations, including the elimination of returns on own shares. Group Treasury is responsible for the Group's liquidity management and funding.

Profit before tax benefited from gains on the sale of properties, shares in Danmarks Skibskredit A/S and the sale of VISA Europe.

Other Activites (DKK millions)								
	2016	2015	Index 16/15	Q4 2016	Q3 2016	Index Q4/Q3	02 2016	01 2016
Net interest income	747	284	263	393	230	171	134	-10
Net fee income	-175	-212	-	-73	-51	-	-38	-14
Net trading income	1,498	492	-	470	414	114	529	84
Other income	1,331	568	234	196	230	85	56	849
Total income	3,401	1,132	-	986	823	120	682	909
Operating expenses	419	606	69	210	-27	-	169	66
Profit before loan impairment charges	2,982	526		776	849	91	513	843
Loan impairment charges	9	1	-	3	5	68	-0	1
Profit before tax	2,973	525	-	773	844	92	513	842

Profit before tax (DKK millions)										
Group Treasury	2,005	286	-	767	734	104	490	15		
Own shares	-135	-154	-	-67	-65	-	36	-38		
Group support functions	1,103	393	281	73	176	42	-12	865		
Total Other Activities	2,973	525	-	773	844	92	513	842		

#### 2016 vs 2015

Other Activities posted a profit before tax of DKK 2,973 million, against DKK 525 million in 2015.

Net trading income amounted to DKK 1,498 million, benefiting from the gain on the sale of VISA Europe and positive fair value adjustments of the liquidity portfolio and the private equity portfolio. The sale of our shares in Danmarks Skibskredit A/S also contributed to the increase in net trading income.

Other income amounted to DKK 1,331 million, against DKK 568 million in 2015. Other income included a gain related to the sale of domicile properties and positive value adjustments of shares in associated companies.

#### Q4 2016 vs Q3 2016

In the fourth quarter of 2016, profit before tax was DKK 773 million, against DKK 844 million in the third quarter.

Net interest income amounted to DKK 393 million, an increase of 71% from the level in the third quarter, due to an increase in income from internal funds transfer pricing caused by higher lending volumes and lower compensation for deposits in the fourth quarter than in the third quarter.

Net trading income amounted to DKK 470 million, against DKK 414 million in the third quarter. The increase was owing primarily to the sale of shares in Danmarks Skibskredit A/S, partly offset by a decrease in the positive fair value adjustments of the liquidity portfolio from the third quarter.

Other income amounted to DKK 196 million and related mostly to proceeds from the sale of domicile properties. In the third quarter, other income amounted to DKK 230 million and derived primarily from positive value adjustments of shares in associated companies.

# Definition of alternative performance measures

Dansk Bank's management believes that the alternative performance measures (APMs) used in the Management's report provide valuable information to readers of the financial statements. The APMs provide a more consistent basis for comparing the results of financial periods and for assessing the performance of the Group and each individual business unit. They are also an important aspect of the way in which Danske Bank's management defines operating targets and monitors performance.

Throughout the Management's report, performance is assessed on the basis of the financial highlights and segment reporting, which represent the financial information regularly provided to management. The differences between the financial highlights and the IFRS financial statements relate only to certain changes in the presentation. There are no adjusting items, which means that net profit is the same in the financial highlights and in the IFRS income statement. In notes 1(c) and 3 to the financial statements, the difference in the presentation is described and each line item is reconciled with the consolidated financial statements prepared under the IFRS.

Definitions of additional ratios and key figures presented on page 6 and in other sections of the Management's report:

#### Dividend per share (DKK)

The dividend is the dividend related to net profit for the current year and paid to shareholders the subsequent year. Hence, for 2016, it is the proposed dividend to be paid in 2017.

#### Return on average shareholders' equity (before and after goodwill impairment charges)

Net profit divided by quarterly average shareholders' equity. Net profit and shareholders' equity are stated as if the equity-accounted additional tier 1 capital was classified as a liability. In the nominator, net profit is reduced by interest expenses of DKK 663 million (2015: DKK 607 million), and the denominator represents equity excluding additional tier 1 capital and other non-controlling interests.

Return on average tangible equity

As above but with shareholders' equity reduced by intangible assets and net profit adjusted for amortisation of intangible assets.

#### Net interest income as % p.a. of loans and deposits

Net interest income in the financial highlights divided by the sum of loans and deposits. All amounts are from the financial highlights.

#### Cost/income ratio

(before and after goodwill impairment charges)

Operating expenses excluding/including goodwill impairment charges divided by total income. All amounts are from the financial highlights.

#### Book value per share

Shareholders' equity (that is, excluding equityaccounted additional tier 1 capital) divided by the number of shares outstanding at the end of the period.

#### Loan imparment charges (% of credit exposure)

The key figure is calculated on the basis of loan impairment charges and credit exposure from lending activities in core segments. The nominator is the loan impairment charges from the financial highlights. The denominator is the net credit exposure from lending activities in core segments at the beginning of the year of DKK 2,322.8 billion, as disclosed in the "Breakdown of credit exposure" table in the Notes to the financial statements, reduced by credit exposure related to credit institutions and central banks of DKK 170.0 billion and loan commitments of DKK 274.0. The key ratio is calculated for each business unit.

# Financial statements

- 46 Income statement
- 47 Statement of comprehensive income
- 48 Balance sheet
- 49 Statement of capital
- 53 Cash flow statement

#### 54 Notes

- 54 1. Basis of preparation
- 60 2. Changes and forthcoming changes to accounting policies and presentation
- 64 3. Business model and business segmentation
- 70 4. Activities by country
- 72 5. Net interest and net trading income
- 74 6. Fee income and expenses
- 75 7. Income from holdings in associates and Other income
- 76 8. Insurance contracts
- 77 9. Operating expenses
- 79 10. Audit fees
- 79 11. Loan impairment charges
- 80 12. Trading portfolio assets and liabilities
- 83 13. Investment securities
- 85 14. Due from credit institutions and central banks and Loans at amortised cost
- 87 15. Loans at fair value and bonds issued by Realkredit Danmark
- 88 16. Assets and deposits under pooled schemes and unit-linked investment contracts
- 89 17. Assets and liabilities under insurance contracts
- 92 18. Intangible assets
- 95 19. Due to credit institutions and central banks and Deposits
- 95 20. Tax
- 99 21. Issued bonds
- 102 22. Other assets and Other liabilities
- 104 23. Equity
- 106 24. Contingent liabilities
- 108 25. Balance sheet items broken down by expected due date
- 109 26. Contractual due dates of financial liabilities
- 110 27. Transferred financial assets that are not derecognised
- 111 28. Assets provided or received as collateral
- 112 29. Offsetting of financial assets and liabilities
- 113 30. Fair value information for financial instruments

- 119 31. Non-financial assets recognised at fair value
- 120 32. Related parties
- 121 33. Remuneration of management and material risk takers
- 126 34. Danske Bank shares held by the Board of Directors and the Executive Board
- 127 35. Group holdings and undertakings
- 129 36. Interests in associates and joint arrangements
- 129 37. Interests in unconsolidated structured entities
- 130 Risk management
- 130 Risk exposure
- 130 Total capital
- 131 Credit risk
- 147 Market risk
- 149 Liquidity risk
- 152 Insurance risk
- 156 Highlights, ratios and key figures
- 157 Definitions of ratios and key figures
- 158 Financial statements Danske Bank A/S

### Income statement – Danske Bank Group

Note	(DKK millions)	2016	2015
5	Interest income	59,618	60,883
5	Interest expense	27,289	27,550
	Net interest income	32,329	33,333
6	Fee income	15,883	15,566
6	Fee expenses	5,736	4,887
5	Net trading income	13,396	6,908
7	Otherincome	6,006	4,784
7	Income from holdings in associates	941	491
8	Net premiums	24,686	21,359
8	Net insurance benefits	37,669	30,468
9	Operating expenses	24,647	24,785
18	Impairment charges on goodwill and customers relations	-	4,601
	Profit before loan impairment charges	25,189	17,701
11	Loan impairment charges	- 168	-61
	Profit before tax	25,357	17,762
20	Tax	5,500	4,639
	Net profit for the year	19,858	13,123
	Portion attributable to		
	shareholders of Danske Bank A/S (the Parent Company)	19.195	12,516
	additional tier 1 capital holders	663	607
	non-controlling interests	-	-
	Net profit for the year	19,858	13,123
	Earnings per share (DKK)	20.2	12.8
	Diluted earnings per share (DKK)	20.2	12.8
	Proposed dividend per share (DKK)	9.0	8.0

## Statement of comprehensive income - Danske Bank Group

lote	(DKK millions)	2016	2015
	Net profit for the year	19,858	13.123
	Other comprehensive income		-, -
	Items that will not be reclassified to profit or loss		
	Remeasurement of defined benefit plans	-972	568
20	Тах	234	-70
	Items that will not be reclassified to profit or loss	-738	498
	Items that are or may be reclassified subsequently to profit or loss		
	Translation of units outside Denmark	-1,274	681
	Hedging of units outside Denmark	1,234	-797
	Unrealised value adjustments of available-for-sale financial assets	309	-17
	Realised value adjustments of available-for-sale financial assets	-10	-68
20	Tax	-257	176
	Items that are or may be reclassified subsequently to profit or loss	2	-25
	Total other comprehensive income	-736	473
	Total comprehensive income for the year	19,122	13,596
	Portion attributable to		
	shareholders of Danske Bank A/S (the Parent Company)	18,459	12,989
	additional tier 1 capital holders	663	607
	non-controlling interests	-	-
	Total comprehensive income for the year	19,122	13,596

### Balance sheet - Danske Bank Group

Note	(DKK millions)	2016	2015
	Assets		
	Cash in hand and demand deposits with central banks	53,211	76,837
14	Due from credit institutions and central banks	245,479	103,859
12	Trading portfolio assets	509,679	547,019
13	Investment securities	343,337	343,304
14	Loans at amortised cost	1,141,567	1,079,257
15	Loans atfair value	766,003	741,660
16	Assets under pooled schemes and unit-linked investment contracts	99,848	91,893
17	Assets under insurance contracts	285,398	265,572
18	Intangible assets	6,790	6,505
20	Tax assets	1,283	1,550
22	Others assets	31,075	35,422
	Total assets	3,483,670	3,292,878
	Liabilities		
19	Due to credit institutions and central banks	272,883	271,588
12	Trading portfolio liabilities	478,301	471,131
19	Deposits	943,865	863,474
15	Bonds issued by Realkredit Danmark	726,732	694,519
16	Deposits under pooled schemes and unit-linked investment contracts	106,418	96,958
17	Liabilities under insurance contracts	314,977	285,030
21	Other issued bonds	392,512	363,931
20	Tax liabilities	8,151	8,333
22	Other liabilities	35,385	37,093
21	Subordinated debt	37,831	39,991
	Total liabilities	3,317,055	3,132,048
	Equity	0.077	10.000
	Share capital	9,837	10,086
	Foreign currency translation reserve	633	-593
	Reserve for available-for-sale-financial assets	187	-401
	Retained earnings	134,028	132,352
	Proposed dividends	8,853	8069
	Shareholders of Danske Bank A/S (the Parent Company)	152,272	149,513
	Additional tier 1 capital holders	14,343	11,317
	Non-controlling interests	-	-
23	Total equity	166,615	160,830
	Total liabilities and equity	3,483,670	3,292,878

#### Changes in equity

	Shareholders of Danske Bank A/S (the Parent Company)								
(DKK millions)	Share capital	Foreign currency translation reserve	Reserve for available- for-sale assets	Retained earnings	Proposed dividends	Total	Additional tier 1 capital	Non- controlling interests	Total
Total equity at 1 January 2016	10,086	-593	- 401	132,352	8,069	149,513	11,317	-	160,830
Changed recognition of insurance liabilities	-	-	-	-205	-	-205	-	-	-205
Restated total equity at 1 January 2016	10,086	-593	-401	132,147	8,069	149,308	11,317	-	160,625
Net profit for the year	-	-	-	19,195	-	19,195	663	-	19,858
Other comprehensive income									
Remeasurement of defined benefit plans	-	-	-	-972	-	-972	-	-	-972
Translation of units outside Denmark	-	-1,274	-	-	-	-1,274	-	-	-1,274
Hedging of units outside Denmark	-	1,234	-	-	-	1,234	-	-	1,234
Unrealised value adjustments	-	-	309	-	-	309	-	-	309
Realised value adjustments Transfer between reserves	-	-	-10	-	-	-10	-	-	-10
Tax	-	-	289	-289 -23	-	-23	-	-	-23
	-	-	-	-23	-	-23	-	-	-23
Total other comprehensive income	-	-40	588	-1,284	-	-736	-	-	-736
Total comprehensive income for the year	-	-40	588	17,911	-	18,459	663	-	19,122
Transactions with owners									
Issuance of additional tier 1 capital,									
net of transaction costs	-	-	-	-30	-	-30	3,000	-	2,970
Paid interest on additional tier 1 capital	-	-	-	-	-	-	-649	-	-649
Dividends paid	-	-	-	311	-8,069	-7,758	-	-	-7,758
Dividends proposed	-	-	-	-8,853	8,853	-	-	-	-
Share capital reduction	-249	-	-	249	-	-	-	-	-
Acquisition of own shares and									
additional tier 1 capital	-	-	-	-38,121	-	-38,121	-57	-	-38,178
Sale of own shares and									
additional tier 1 capital	-	-	-	30,089	-	30,089	69	-	30,158
Share-based payments	-	-	-	171	-	171	-	-	171
Тах	-	-	-	154	-	154	-	-	154
Total equity at 31 December 2016	9,837	-633	187	134,028	8,853	152,272	14,343	-	166,615

On 4 February 2016, the Group initiated a share buy-back programme of DKK 9 billion. The programme was completed on 1 February 2017. At the end of 2016, the Group had acquired 43,063,213 shares for a total amount of DKK 8,147 million under the share buy-back programme based on trade date.

On 25 April 2016, the share capital was reduced by DKK 249,071,650 through cancellation of 24,907,165 shares from Danske Bank's holding of own shares acquired under the share buy-back programme for 2015.

#### Changes in equity

Shareholders of Danske Bank A/S (the Parent Company)

(DKK millions)	Share capital	Foreign currency translation reserve	Reserve for available- for-sale assets	Retained earnings	Proposed dividends	Total	Additional tier 1 capital	Non- controlling interests	Total
Total equity at 1 January 2015	10,086	-477	-316	131,869	5,547	146,709	5,673	2	152,384
Net profit for the year	-	-	-	12,516	-	12,516	607	-	13,123
Other comprehensive income									
Remeasurement of defined benefit plans	-	-	-	568	-	568	-	-	568
Translation of units outside Denmark	-	681	-	-	-	681	-	-	681
Hedging of units outside Denmark	-	-797	-	-	-	-797	-	-	-797
Unrealised value adjustments	-	-	-17	-	-	-17	-	-	-17
Realised value adjustments	-	-	-68	-	-	-68	-	-	-68
Тах	-	-	-	106	-	106	-	-	106
Total other comprehensive income	-	-116	-85	674	-	473	-	-	473
Total comprehensive income for the year		-116	-85	13,190	-	12,989	607	-	13,596
Transactions with owners									
Issuance of additional tier 1 capital,									
net of transaction costs	-	-	-	-56	-	-56	5,583	-	5,527
Paid interest on additional tier 1 capital	-	-	-	-	-	-	-529	-	-529
Dividends paid	-	-	-	53	-5,547	-5,494	-	-2	-5,496
Dividends proposed	-	-	-	-8,069	8,069	-	-	-	-
Acquisition of own shares and									
additional tier 1 capital	-	-	-	-35,087	-	-35,087	-41	-	-35,128
Sale of own shares and									
additional tier 1 capital	-	-	-	30,119	-	30,119	24	-	30,143
Share-based payments	-	-	-	195	-	195	-	-	195
Тах	-	-	-	138	-	138	-	-	138
Total equity at 31 December 2015	10,086	-593	-401	132,352	8,069	149,513	11,317	-	160,830

#### Dividend

The Board of Directors is proposing a dividend of DKK 9.00 per share (2015: DKK 8.00), or a total of DKK [8,853] million (2015: DKK 8,069 million) of which DKK 388 million relates to shares acquired under the share buy-back programme for 2016, to be paid out of the net profit for the Parent Company of DKK 19,581 million (2015: DKK 12,933 million).

Earnings per share	2016	2015
Net profit for the year attributable to the shareholders of the parent company (DKK millions)	19,195	12,516
Number of shares issued at 1 January	1,008,620,000	1,008,620,000
Share capital reduction (share buy-back programme 2015)	24,907,165	-
Average number of own shares held by the Group (including share buy-back programme 2016)	26,499,400	20,632,950
Average number of shares outstanding	957,213,435	987,987,050
Number of dilutive shares issued for share-based payments	524,146	1,304,948
Adjusted average number of shares outstanding after capital decrease, including dilutive shares	957,737,581	989,291,999
Earnings per share (DKK)	20.2	12.8
Diluted earnings per share (DKK)	20.2	12.8

The share capital consists of shares of a nominal value of DKK 10 each. All shares carry the same rights; there is thus only one class of shares.

Number of shares outstanding	2016	2015
Issued at 31 December Holding of own shares	983,712,835 48,453,042	
Shares outstanding at 31 December	935,259,793	976,029,806

Holding of own shares	2016	2015	2016	2015
	Number	Number	DKK millions	DKK millions
Share buy-back programme	43,063,213	24,907,165	9,224	4,613
Trading portfolio	1,742,846	3,529,947	373	654
Investment on behalf of customers	3,646,983	4,153,082	781	770
Total	48,453,042	32,590,194	10,378	6,037

Danske Bank Group accounts for all shares issued by Danske Bank A/S and held by Danske Bank Group as own shares that are eliminated in the statement of changes in shareholders' equity. The disclosures above clarify the purpose of the acquisitions made by Danske Bank Group of its own shares.

(DKK millions)	Share buy-back programme	Trading portfolio	Investment on behalf of customers	Total 2016	Total 2015
Holding as 1 January	4,613	654	770	6,037	1,545
Acquisition of own shares	8,147	29,641	333	38,121	35,087
Sale of own shares	-	29,659	430	30,089	30,119
Value adjustment	863	-263	108	708	-476
Cancellation of own shares	4,399	-	-	4,399	-
Holding at 31 December	9,224	373	781	10,378	6,037

The Board of Directors is authorised to let Danske Bank acquire own shares up to a total nominal amount of 10% of the share capital. The shares may be held for ownership or provided as collateral. If shares are acquired for ownership, the acquisition price may not deviate by more than 10% from the price quoted at the time of acquisition. Danske Bank A/S has obtained permission from the Danish Financial Supervisory Authority to acquire own shares for market-making purposes etc. and this amount is deducted from common equity tier 1 capital.

On 4 February 2016, the Group initiated a share buy-back programme of DKK 9 billion. The programme was completed on 1 February 2017.

Disk millions)20162015Total capital and total capital ratio166.615160.630Total capital and total capital ratio166.615160.630Revaluation of domicle property at fair value366884Tax effect of revaluation of domicle property at fair value366166.615Total equity calculated in accordance with the rules of the Danish FSA166.896166.544Additional tier 1 capital instruments141.3311.177Accrued interest on additional tier 1 capital instruments37367Total equity tier 1 capital instruments152.621153.248Adjustent to eligble capital instruments1152.621153.248Adjustent to eligble capital instruments1152.621153.248Adjustent to eligble capital instruments3.337-507Prudent valuation1.1.102-1.54Arudant valuation3.337-507Proposed dividends3.223.337Intangble assets6.266-2.885Deferred tax on intangble assets3.68-368Deferred tax sets tot red yon future profibability excluding temporary differences3.28-358Common equity tier 1 capital instruments3.35-358-358Common equity tier 1 capital instruments-358-358-358Deferred tax sets tot red yon future profibability excluding temporary differences23.62323.623Deferred tax sets tot red yon future profibability excluding temporary differences23.62323.623Common equity tier 1 capital instrumen			
Total equity166.615160.830Revaluation of domicile property at fair value306884Ax effect of revaluation of domicile property at fair value306884Ax effect of revaluation of domicile property at fair value30023002Total equity calculated in accordance with the rules of the Denish FSA166.886164.544Additional tier 1 capital instruments included in total equity141.133111.177Accrued interest on additional tier 1 capital instruments33736Common equity tier 1 capital instruments1152.621153.248Adjustment to eligible capital instruments1.102.154Adjustment to eligible capital instruments337507Prudent valuation1.1125.1102.154Prudent valuation1.125.337.3002Deferred tax on intengible assets368.53.8069Intangible assets of banking operations6.707.6426Deferred tax an intengible assets337.337Deferred tax an intengible assets.337.333Deferred tax an intengible assets.338.338Ontion equity tier 1 capital instruments.337.343Deferred tax an intengible assets.337.337Deferred tax an intengible assets.338.338Other satury deduction for insurance subsidiaries.238.228Other satury deduction for insurance subsidiaries.238.228Other statury deductions.238.221.34Common equity tier 1 capital.155	(DKK millions)	2016	2015
Revaluation of domicile property at fair value306884Tax effect of revaluation of domicile property at fair value.36.172Reserves in undertakings consolidated on a pro rate basis.3002.3002Total equity calculated in accordance with the rules of the Danish FSA.166,866.164,544Additional tier 1 capital instruments included in total equity.14,133.11,177Accrued interest on additional tier 1 capital instruments.159.155Tax on accrued interest on additional tier 1 capital instruments.152,621.155,248Adjustment to eligible capital instruments.11,02.154Arud valuation.1,153.1.1Prudential filters.337.507Proposed dividends.8853.8069Interset on additional tier 1 capital instruments.366.22,823Deferred tax assets that rely on future profitability excluding temporary differences.337.343Deferred tax assets that rely on future profitability excluding temporary differences.362.357Deferred tax assets that rely on future profitability excluding temporary differences.362.3233Deferred tax assets that rely on future profitability excluding temporary differences.362.3233Deferred tax assets that rely on future profitability excluding temporary differences.362.22,834Other statutory deductions.209.2,164.36Other statutory deductions.23,623.22,338.32,633Statutory deductions.209.2,164.77Ti	Total capital and total capital ratio		
Revaluation of domicile property at fair value306884Tax effect of revaluation of domicile property at fair value.36.172Reserves in undertakings consolidated on a pro rate basis.3002.3002Total equity calculated in accordance with the rules of the Danish FSA.166,866.164,544Additional tier 1 capital instruments included in total equity.14,133.11,177Accrued interest on additional tier 1 capital instruments.159.155Tax on accrued interest on additional tier 1 capital instruments.152,621.155,248Adjustment to eligible capital instruments.11,02.154Arud valuation.1,153.1.1Prudential filters.337.507Proposed dividends.8853.8069Interset on additional tier 1 capital instruments.366.22,823Deferred tax assets that rely on future profitability excluding temporary differences.337.343Deferred tax assets that rely on future profitability excluding temporary differences.362.357Deferred tax assets that rely on future profitability excluding temporary differences.362.3233Deferred tax assets that rely on future profitability excluding temporary differences.362.3233Deferred tax assets that rely on future profitability excluding temporary differences.362.22,834Other statutory deductions.209.2,164.36Other statutory deductions.23,623.22,338.32,633Statutory deductions.209.2,164.77Ti	Total equity	166 615	160 830
Tax effect of revaluation of domicile property at fair value3.61.72Reserves in undertakings consolidated on a pro rata basis3.000Total equity calculated in accordence with the rules of the Denish FSA166,886164,544Additional tier 1 capital instruments included in total equity14,13311.177Accrued interest on additional tier 1 capital instruments158155Tax on accrued interest on additional tier 1 capital instruments152,621153,248Adjustment to eligible capital instruments1.102154Prudent valuation1.153.Prudent valuation3.97507Proposed dividends8.8538.069Interest on intargble assets3.223.37Deferred tax assets that rely on future profitability excluding temporary differences			
Total equity calculated in accordance with the rules of the Danish FSA166,886164,544Additional tier 1 capital instruments included in total equity-14,133-11,177Accrued interest on additional tier 1 capital instruments-169-155Tax on accrued interest on additional tier 1 capital instruments3736Common equity tier 1 capital instruments1122.621153.248Adjustment to eligible capital instruments-1,102-154Prudent valuation-1,153-Proposed dividends-8,853-8,069Intangible assets of banking operations-6,707-6,426Deferred tax assets that rely on future profitability excluding temporary differences-3.397-3.337Deferred tax assets that rely on future profitability excluding temporary differences-8,285-8,285Other statutory deduction for insurance subsidiaries-1,102-1,186-3.55Common equity tier 1 capital12,6,621153,248-8,069Intangible assets-6,707-6,426-6,707-6,426Deferred tax on intangible assets-8,285-8,285-8,285Other statutory deduction for insurance subsidiaries-3.397-3.337-3.537Common equity tier 1 capital12,6,623-2,2,825-2,2,825Other statutory deductions-1,186-3.55-3.562-2,2,825Common equity tier 1 capital12,6,623-2,2,623-2,2,623-2,2,623Common equity tier 1 capital12,6,108154,525-2,64-2,626<		-36	-172
Additional tier 1 capital instruments included in total equity-14,133-11,177Accrued interest on additional tier 1 capital instruments-169-155Tax on accrued interest on additional tier 1 capital instruments3736Common equity tier 1 capital instruments112,2621153,248Adjustment to eligible capital instruments-1,102-154Prudent valuation-1,153-Prudent valuation-397-307Proposed dividends-8,853-8,069Intengible assets of banking operations-6,707-6,426Deferred tax on intangible assets-397-343Deferred tax assets that rely on future profitability excluding temporary differences-392-337Deferred tax assets that rely on future profitability excluding temporary differences-8,285-8,069Other statutory deduction for insurance subsidiaries-6,262-2,288Other statutory deduction for insurance subsidiaries-1,166-35Common equity tier 1 capital132,694134,358Additional tier 1 capital instruments-2,282-2,248Statutory deduction for insurance subsidiaries-2,262-2,2164Other statutory deduction for insurance subsidiaries-2,09-2,164Other statutory deduction for insurance subsidiaries-2,09 <td>Reserves in undertakings consolidated on a pro rata basis</td> <td>-</td> <td>3,002</td>	Reserves in undertakings consolidated on a pro rata basis	-	3,002
Accrued interest on additional tier 1 capital instruments169155Tax on accrued interest on additional tier 1 capital instruments3736Common equity tier 1 capital instruments1152,6211153,248Adjustment to eligible capital instruments1,102.1153Prudent valuation1,1153.1102.157Prudent valuation.1153.397.507Proposed dividends.8853.8.609.8853.8.609Intangible assets of banking operations.6,707.6.426.322.337Deferred tax on intangible assets.322.337.343.343Deferred tax on intangible assets.328.8.089.343.343Deferred tax on intangible assets.328.3408.343.343Deferred tax on intangible assets.328.343.343.343Deferred tax on intangible assets.328.343.343Deferred tax on intangible assets.328.343.343Other statutory deductions.328.343.343Other statutory deductions.328.343.343Other statutory deduction for insurance subsidiaries.238.343.343Other statutory deduction for insurance subsidiaries.223,238.223,38.223,38Statutory deduction for insurance subsidiaries.209.2164.77Tier 1 capital.156,108.154,525.77.77Tier 2 capital instruments.22,124.22,124.22,124Statutory dedu	Total equity calculated in accordance with the rules of the Danish FSA	166,886	164,544
Tax on accrued interest on additional tier 1 capital instruments3736Common equity tier 1 capital instruments152,621153,248Adjustment to eligible capital instruments-1,102-154Prudent valuation-1,153-Prudential filters-397507Proposed dividends-8,853-8,069Intangible assets of banking operations-6,707-6,426Deferred tax on intangible assets-337-343Deferred tax assets that rely on future profitability excluding temporary differences-337-343Defined benefit pension fund assets-8,885-8,089-8,885Other statutory deduction for insurance subsidiaries-6,268-2,885-2,885Other statutory deduction for insurance subsidiaries-1186-351-351Common equity tier 1 capital132,694134,358-358Additional tier 1 capital instruments23,62322,338-351Statutory deduction for insurance subsidiaries-7-7-7Tier 1 capital156,108154,525-7Tier 2 capital instruments22,14122,782-7Statutory deduction for insurance subsidiaries-209-2,164Other statutory	Additional tier 1 capital instruments included in total equity	-14,133	-11,177
Common equity tier 1 capital instruments152,621153,248Adjustment to eligible capital instruments-1,102-154Prudent valuation1,153-Prudential filters-397-507Proposed dividends-8,853-8,069Intragible assets of banking operations-6,707-6,426Deferred tax on intangible assets-397-343Deferred tax sests that rely on future profitability excluding temporary differences-397-343Defined benefit pension fund assets-626-2,885Other statutory deduction for insurance subsidiaries-626-2,885Other statutory deduction for insurance subsidiaries-186-355Common equity tier 1 capital132,694134,358Additional tier 1 capital instruments23,62322,338Statutory deduction for insurance subsidiaries-209-2,164Other statutory deduction for insurance subsidiaries-7-7Tier 1 capital156,108154,525-7Tier 1 capital instruments22,164-7-7Statutory deduction for insurance subsidiaries-7-7Tier 1 capital156,108154,525Tier 2 capital instruments-7-7Statutory deduction for insurance subsidiaries-7Tier 1 capital178,041-7Tier 1 capital-7-7Tier 1 capital-7Tier 2 capital instruments-7Statutory deduction for insurance subsidiaries-7-7-7	Accrued interest on additional tier 1 capital instruments	-169	-155
Adjustment to eligible capital instruments1.102.154Prudent valuation1.1,153Prudent valuation3.397.507Proposed dividends8.853.8,069Intangible assets of banking operationsDeferred tax on intangible assetsDeferred tax assets that rely on future profitability excluding temporary differencesDefined benefit pension fund assetsStatutory deduction for insurance subsidiariesOther statutory deduction for insurance subsidiariesCommon equity tier 1 capitalAdditional tier 1 capital instrumentsStatutory deduction for insurance subsidiariesOther statutory deductionsTier 1 capitalTier 2 capital instrumentsStatutory deduction for insurance subsidiariesOther statutory deduction for insurance subsidiariesCommon equity tier 1 capital <td< td=""><td>Tax on accrued interest on additional tier 1 capital instruments</td><td>37</td><td>36</td></td<>	Tax on accrued interest on additional tier 1 capital instruments	37	36
Prident valuation1,153.Prudential filters3.397.507Proposed dividends.8.853.8.609Intangible assets of banking operations.6.07.6.426Deferred tax on intangible assets.322.337Deferred tax on intangible assets.397.343Defined benefit pension fund assets.397.343Defined benefit pension fund assets.8.853.808Statutory deduction for insurance subsidiaries.6.28.828Other statutory deduction for insurance subsidiaries.186.355Common equity tier 1 capital.132,694.134,358Additional tier 1 capital instruments.23,623.22,338Statutory deduction for insurance subsidiaries.209.2,164Other statutory deduction for insurance subsidiaries.209.2,164Tier 1 capital.156,108.154,525Tier 2 capital instruments.209.2,164Statutory deduction for insurance subsidiaries.209.2,164Other statutory deduction for insurance subsidiaries.209.2,164Tier 2 capital instruments.209.2,164.2,782Statutory deduction for insurance subsidiaries.209.2,164Other statutory deduction for insurance subsidiaries.209.2,164Statutory deduction for insurance subsidiaries.209.2,164Statutory deduction for insurance subsidiaries.209.2,164Statutory deduction for insurance subsidiaries.209.2,164Statutory deducti	Common equity tier 1 capital instruments	152,621	153,248
Prudential filters	Adjustment to eligible capital instruments	-1,102	-154
Proposed dividends8,8538,069Intangible assets of banking operations-6,707-6,426Deferred tax on intangible assets322337Deferred tax assets that rely on future profitability excluding temporary differences-397-343Defined benefit pension fund assets-8,853-8,069Statutory deduction for insurance subsidiaries-397-343Other statutory deductions-862-2,885Other statutory deductions-186-355Common equity tier 1 capital132,694134,358Additional tier 1 capital instruments23,62322,338Statutory deduction for insurance subsidiaries-209-2,164Other statutory deductions-7-7Tier 1 capital156,108154,525Tier 2 capital instruments22,14122,782Statutory deduction for insurance subsidiaries-209-2,164Other statutory deduction for insurance subsidiaries-209-2,164Other statutory deduction for insurance subsidiaries-70-70Tier 2 capital instruments22,14122,782Statutory deduction for insurance subsidiaries-209-2,164Other statutory deductions-70-70Tier 2 capital instruments-70-70Tier 2 capital instruments-70-70Total capital-70-70Total capital-70-70Total capital-70-70Total capital-70-70Total capital-	Prudent valuation	-1,153	-
Intragible assets of banking operations   -6,707   -6,426     Deferred tax on intangible assets   322   337     Deferred tax assets that rely on future profitability excluding temporary differences   -397   -343     Defined benefit pension fund assets   -828   -808     Statutory deduction for insurance subsidiaries   -266   -2,855     Other statutory deductions   -186   -357     Common equity tier 1 capital   132,694   134,358     Additional tier 1 capital instruments   23,623   22,338     Statutory deduction for insurance subsidiaries   -2,09   -2,164     Other statutory deductions   -7   -7     Tier 1 capital   156,108   154,525     Tier 2 capital instruments   22,141   22,782     Statutory deduction for insurance subsidiaries   -209   -2,164     Other statut	Prudential filters	-397	-507
Deferred tax on intangible assets322337Deferred tax assets that rely on future profitability excluding temporary differences-397-343Defined benefit pension fund assets-828-808Statutory deduction for insurance subsidiaries-626-2,885Other statutory deductions-186-35Common equity tier 1 capital132,694134,358Additional tier 1 capital instruments23,62322,338Statutory deductions-7-7Tier 1 capital156,108154,525Tier 2 capital instruments22,14122,782Statutory deduction for insurance subsidiaries-209-2,164Other statutory deduction for insurance subsidiaries-7-7Tier 1 capital156,108154,525Tier 2 capital instruments-209-2,164Other statutory deduction for insurance subsidiaries-209-2,164Other statutory deductions-7-7Total capital178,041175,136	Proposed dividends	-8,853	-8,069
Deferred tax assets that rely on future profitability excluding temporary differences.397.343Defined benefit pension fund assets.828.808Statutory deduction for insurance subsidiaries.626.2,885Other statutory deductions.186.35Common equity tier 1 capital132,694134,358Additional tier 1 capital instruments.23,623.22,338Statutory deductions.23,623.22,338Statutory deductions	Intangible assets of banking operations	-6,707	-6,426
Defined benefit pension fund assets828808Statutory deduction for insurance subsidiaries626-2,885Other statutory deductions-186-35Common equity tier 1 capital132,694134,358Additional tier 1 capital instruments23,62322,338Statutory deduction for insurance subsidiaries-209-2,164Other statutory deductions-7-7Tier 1 capital156,108154,525Statutory deduction for insurance subsidiaries-2,79Other statutory deduction for insurance subsidiaries-2,164Other statutory deductions-7Tier 1 capital22,141Capital instruments22,141Statutory deduction for insurance subsidiaries-2,164Other statutory deductions-7Total capital-7Total capital-7Statutory deductions-7Statutory deductions-7Statutory deductions-7Statutory deductions-7Statutory deductions-7Statutory deductions-7Statutory deductions-7Statutory deductions	Deferred tax on intangible assets	322	337
Statutory deduction for insurance subsidiaries-626-2,885Other statutory deductions-136-35Common equity tier 1 capital132,694134,358Additional tier 1 capital instruments23,62322,338Statutory deduction for insurance subsidiaries-209-2,164Other statutory deductions-00-7Tier 1 capital156,108154,525Statutory deduction for insurance subsidiaries-209-2,164Other statutory deductions-00-7Tier 2 capital instruments22,14122,782Statutory deductions-209-2,164Other statutory deductions-209-2,164Other statutory deductions-209-2,164Tier 2 capital instruments-209-2,164Other statutory deductions-00-7Total capital-00-7Total capital-00-7	Deferred tax assets that rely on future profitability excluding temporary differences	-397	-343
Other statutory deductions1.186.35Common equity tier 1 capital1.32,6941.34,358Additional tier 1 capital instruments2.3,6232.2,338Statutory deduction for insurance subsidiaries2.3,0292.2,164Other statutory deductions1.56,1081.54,525Tier 1 capital instruments1.56,1081.54,525Statutory deduction for insurance subsidiaries2.2,1842.2,782Other statutory deductions.209.2,164Other statutory deduction for insurance subsidiaries.209.2,164Other statutory deductions.209.2,164Other statutory deductions.209.2,	Defined benefit pension fund assets	-828	-808
Common equity tier 1 capital132,694134,358Additional tier 1 capital instruments Statutory deduction for insurance subsidiaries23,623 2,238 2,20922,338 2,209Other statutory deductions-209 2,164-2,164 3,209-2,164 3,209Tier 1 capital156,108154,525Tier 2 capital instruments Statutory deduction for insurance subsidiaries22,141 2,2782 3,2164 3,20922,782 3,2164 3,209Tier 2 capital instruments Statutory deduction for insurance subsidiaries22,141 3,20922,782 3,2164 3,209Total capital178,041175,136	Statutory deduction for insurance subsidiaries	-626	-2,885
Additional tier 1 capital instruments23,62322,338Statutory deduction for insurance subsidiaries-209-2,164Other statutory deductions-7-7Tier 1 capital156,108154,525Tier 2 capital instruments22,14122,782Statutory deduction for insurance subsidiaries-209-2,164Other statutory deduction for insurance subsidiaries-209-2,164Other statutory deduction for insurance subsidiaries-209-2,164Other statutory deductions-7-7Total capital178,041175,136	Other statutory deductions	-186	-35
Statutory deduction for insurance subsidiaries-209-2.164Other statutory deductions	Common equity tier 1 capital	132,694	134,358
Other statutory deductionsImage: constraint of the statutory deduction is urange subsidiariesImage: constraint of the statutory deduction for insurance subsidiariesImage: constraint of the statutory deduction is urange subsidiariesImage: constrai	Additional tier 1 capital instruments	23,623	22,338
Tier 1 capital   156,108   154,525     Tier 2 capital instruments   22,141   22,782     Statutory deduction for insurance subsidiaries   209   -2,164     Other statutory deductions   178,041   175,136	Statutory deduction for insurance subsidiaries	-209	-2,164
Tier 2 capital instruments 22,141 22,782   Statutory deduction for insurance subsidiaries -209 -2,164   Other statutory deductions -7   Total capital 178,041 175,136	Other statutory deductions	-	-7
Statutory deduction for insurance subsidiaries   209   -2,164     Other statutory deductions   7     Total capital   178,041   175,136	Tier 1 capital	156,108	154,525
Other statutory deductions -7   Total capital 178,041	Tier 2 capital instruments	22,141	22,782
Total capital     178,041     175,136	Statutory deduction for insurance subsidiaries	-209	-2,164
	Other statutory deductions	-	-7
Total risk exposure amount 815,249 833,594	Total capital	178,041	175,136
	Total risk exposure amount	815,249	833,594
Common equity tier 1 capital ratio (%) 16.3 16.1	Common equity tier 1 capital ratio (%)	16.3	16.1
Tier 1 capital ratio (%)     19.1     18.5	Tier 1 capital ratio (%)	19.1	18.5
Total capital ratio (%)     21.8     21.0	Total capital ratio (%)	21.8	21.0

Total capital and the total risk exposure amount are calculated in accordance with the rules applicable under CRR, taking transitional rules into account as stipulated by the Danish Financial Supervisory Authority. A new filter has been introduced for deduction from common equity tier 1 capital of additional value adjustments of assets and liabilities measured at fair value (prudent valuation). The European Commission has adopted a Delegated Regulation on regulatory technical standards for prudent valuation that has been effective since February 2016.

On 30 June 2016, Danske Bank Group stopped consolidating Danmarks Skibskredit A/S and LR Realkredit A/S on a pro rata basis in the statement of capital for regulatory purposes. As at 30 June 2016, the change led to a decrease in common equity tier 1 capital and total capital of DKK 3.0 billion and a decrease in the total risk exposure amount of DKK 16.2 billion from end-2015.

The risk exposure amount calculated under the Basel I rules amounted to DKK 1,487,896 million at 31 December 2016 (31 December 2015: DKK 1,441,527 million). The capital need under the transitional rules was DKK 95,225 million, equal to 11.7% of the reported risk exposure amount (31 December 2015: DKK 92,258 million).

Risk Management 2016 provides more details about the Group's total capital and total risk exposure amount. Risk Management 2016 is not covered by the statutory audit.

### Cash flow statement - Danske Bank Group

(DKK millions)	2016	2015
Cash flow from operations		
Profit before tax	25,358	17,762
Tax paid	-4,961	-4,770
Adjustment for non-cash operating items	477	6,858
Total	20,874	19,850
Changes in operating capital		
Amounts due to/from credit institutions and central banks	1,543	-56,229
Trading portfolio	44,510	115,996
Acquisition/sale of own shares and additional tier 1 capital	62	15
Other financial instruments	23,925	-24,083
Loans at amortised cost	-62,141	13,706
Loans at fair value	-24,343	-51
Deposits	80,391	-102,722
Bonds issued by Realkredit Danmark	32,213	38,553
Assets/liabilities under insurance contracts	10,122	593
Other assets/liabilities	5,608	34,704
Cash flow from operations	132,764	40,332
Cash flow from investing activities		
Acquisition/sale of businesses	1,226	11
Acquisition of intangible assets	-756	-626
Acquisition of tangible assets	-288	-378
Sale of tangible assets	2,988	661
Cash flow from investing activities	3,170	-332
Cash flow from financing activities		
Issues of subordinated debt	-	3,725
Redemption of subordinated debt	-	-5,212
Dividends	-7,758	-5,494
Share buy back programme*	-8,083	-5,000
Issued additional tier 1 capital	2,970	5,527
Paid interest on additional tier 1 capital	-649	-529
Change in non-controlling interests	-	-2
Cash flow from financing activities	-13,520	-6,985
Cash and cash equivalents at 1 January	178,835	143,543
Foreign currency translation	-4,171	2,277
Change in cash and cash equivalents	122,414	33,015
Cash and cash equivalents, end of period	297,078	178,835
Cash and cash equivalents, end of period		
Cash in hand	9,332	10,638
Demand deposits with central banks	43,879	66,199
Amounts due from credit institutions and central banks within three months	243,867	101,998
Total	297,078	178,835

\* Shares acquired under the share buy-back programme are recognised at settlement date.

The list of Group holdings and undertakings in note 35 provides information about restrictions on the use of cash flows from Group undertakings.

The cash flow statement is prepared according to the indirect method. The statement is based on the pre-tax profit for the year and shows the cash flows from operating, investing and financing activities and the increase or decrease in cash and cash equivalents during the year. Cash and ca sh equivalents consists of cash in hand and demand deposits with central banks as well as amounts due from credit institutions and central banks with an original maturity shorter than three months.

#### 1. Basis of preparation

Danske Bank Group prepares its consolidated financial statements in accordance with the International Financial Reporting Standards (IFRSs) and with applicable interpretations (IFRIC), issued by the International Accounting Standards Board (IASB), as adopted by the EU. Furthermore, the consolidated financial statements comply with the Danish FSA's Executive Order No. 1306 dated 16 December 2008 on the use of IFRSs by undertakings subject to the Danish Financial Business Act.

Financial statement figures are stated in Danish kroner and whole millions, unless otherwise stated. As a result, rounding discrepancies may occur because totals have been rounded off and the underlying decimals are not presented to financial statement users.

Monetary assets and liabilities in foreign currency are translated at the exchange rates at the balance sheet date. Exchange rate adjustments of monetary assets and liabilities arising as a result of differences in the exchange rates at the transaction date and at the balance sheet date are recognised in the income statement. Non-monetary assets and liabilities in foreign currency that are subsequently revalued at fair value are translated at the exchange rates at the date of revaluation. Exchange rate adjustments are included in the fair value adjustment of an asset or liability. Other non-monetary items in foreign currency are translated at the exchange rates at the transaction date. The accounting treatment of foreign currency translation of units outside Denmark is described in note 23.

For the purpose of clarity, the primary financial statements and the notes to the financial statements are prepared using the concepts of materiality and relevance. This means that line items not considered material in terms of quantitative and qualitative measures or relevant to financial statement users are aggregated and presented together with other items in the primary financial statements. Similarly, information not considered material is not presented in the notes.

The significant accounting policies are incorporated into the notes to which they relate. Except for the changes implemented during the year and explained in note 2, Danske Bank has not changed its significant accounting policies from those applied in Annual Report 2015.

#### (a) Significant accounting estimates

Management's estimates and assumptions of future events that will significantly affect the carrying amounts of assets and liabilities underlie the preparation of the consolidated financial statements. Those estimates and assumptions are presented in the following sections.

The estimates and assumptions are based on premises that management finds reasonable but which are inherently uncertain and unpredictable. The premises may be incomplete, unexpected future events or situations may occur, and other parties may arrive at other estimated values.

#### Fair value measurement of financial instruments

Measurements of financial instruments that are only to a limited extent based on observable market data, such as the measurement of unlisted shares and certain bonds for which there is no active market, are subject to significant estimates. The estimated fair value of illiquid bonds significantly depends on the credit spread estimate. A credit spread widening of 50bp would have caused the fair value of the bonds to decrease DKK 85 million (31 December 2015: DKK 65 million). The Group makes fair value adjustments to cover changes in counterparty risk (CVA and DVA) and to cover expected funding costs (FVA) on derivatives, bid-offer spreads on the net open position of the portfolio of assets and liabilities with offsetting market risk recognised at mid-market prices, and model risk on level 3 derivatives. At 31 December 2016, the adjustments totalled DKK 1.8 billion (31 December 2015: DKK 1.3 billion), including the adjustment for credit risk on derivatives with customers subject to objective evidence of impairment. The increase relates mainly to increases in CVA and FVA owing to lower interest rates and model improvements. Note 30 provides more details.

#### Measurement of loans

The Group makes impairment charges to account for any impairment of loans that occurs after initial recognition. Impairment charges consist of individual and collective charges and rely on a number of estimates, including identification of loans or portfolios of loans with objective evidence of impairment, expected future cash flows and the value of collateral. The Group determines the need for impairment charges on the basis of a customer's expected ability to repay debt. This ability depends on a number of factors, including the customer's earnings capacity and trends in the general economic environment and unemployment. Expectations of deteriorating repayment ability reduce credit quality and lead to downgrading of the customer.

The losses incurred under non-performing loan agreements depend, among other factors, on the value of collateral received. If the value of collateral decreased 10%, individual impairment charges would increase by about DKK 2.4 billion (31 December 2015: DKK 2.8 billion). The collective impairment charges are sensitive to the credit rating of customers. If all business customers were downgraded one rating category, collective impairment charges would increase by about DKK 1.2 billion (31 December 2015: DKK 1.8 billion). The decrease in the impact of a downgrade is caused by improvements in credit quality, increases in collateral values and the fact that part of the exposure covered by the collective impairment charges has been individualised. The method used for calculating collective impairment charges for personal customers has been improved in order to more directly incorporate certain credit risk factors for personal customers. This is the primary reason for the decline in the collective impairment charge recognised on the basis of management's judgement from DKK 3.8 billion at the end of 2015 to DKK 3.3 billion at the end of 2016. The collective impairment charge recognised on the basis of management's judgement reflects market conditions at the balance sheet date that are not fully reflected in the Group's models. Note 14 and the section on credit risk in the risk management notes provide more details on impairment charges for loans. At 31 December 2016, loans accounted for about 55% of total assets (31 December 2015: 55%).

#### 1. Basis of preparation continued

(a) Significant accounting estimates

#### Measurement of goodwill

Goodwill is tested for impairment once a year or more frequently if indications of impairment exist. Impairment testing requires management to estimate the future cash flows. A number of factors affect the value of such cash flows, including discount rates, changes in the economic outlook, customer behaviour and competition. At 31 December 2016, goodwill amounted to DKK 5.3 billion (31 December 2015: DKK 5.4 billion). Following the impairment charges made in Q4 2015, no goodwill remains at the banking units. For Wealth Management, Danske Capital, the carrying amount of goodwill is DKK 1.8 billion (31 December 2015: DKK 1.8 billion) and relates to the activities in Finland. The excess value (the amount by which the cash-generating unit's recoverable amount exceeds the carrying amount) in the impairment test for Wealth Management, Danske Capital amounted to DKK 0.1 billion (2015: DKK 0.1 billion). Note 18 provides information on changes in key assumptions that would cause the excess value to be zero. The remaining goodwill of DKK 3.5 billion (2015: DKK 3.6 billion) relates to Corporates & Institutions and the excess value is DKK 10.8 billion. Note 18 provides more information on impairment testing and sensitivity to changes in assumptions.

#### Measurement of liabilities under insurance contracts

Measurement of liabilities under insurance contracts is based on actuarial computations that rely on assumptions about a number of variables, including mortality and disability rates, and on the discount rate. Assumptions about future mortality rates are based on the Danish FSA's benchmark, while other assumptions are based on data from the Group's own portfolio of insurance contracts. As of 1 January 2016, the Group implemented the changes made by the Danish FSA to its Executive Order on Financial Reports for Insurance Companies to harmonise the measurement of insurance liabilities in the financial statements with measurement under the Solvency II framework. Notes 2(a) and 17 provide further information on the changes and on the measurement of insurance liabilities. The risk management notes contain a sensitivity analysis for life insurance.

#### Recognition of deferred tax assets and liabilities

Recognition of deferred tax requires management to assess the probability and amount of future profit. Deferred tax assets arising from unused tax losses are recognised to the extent that such losses can be offset against tax on future profit over the next five years. At 31 December 2016, deferred tax assets from recognised tax loss carry-forwards amounted to DKK 0.3 billion (31 December 2015: DKK 0.3 billion). The tax base of unrecognised tax loss carry-forwards, relating primarily to the Group's banking operations in Ireland, amounted to DKK 3.0 billion (31 December 2015: DKK 3.2 billion). The full deferred tax liability arising from international joint taxation was recognised and amounted to DKK 6.0 billion (31 December 2015: DKK 5.9 billion). Note 20 provides more information on deferred tax.

#### 1. Basis of preparation continued

#### (b) Significant accounting selections - financial instruments and insurance contracts

Financial instruments account for more than 98% of total assets and liabilities. A portion of financial assets relate to investments made under insurance contracts. The following sections provide a general description of the classification and measurement principles for financial instruments and obligations under insurance contracts.

#### Financial instruments – general

Purchases and sales of financial instruments are measured at fair value at the settlement date. Fair value adjustments of unsettled financial instruments are recognised from the trade date to the settlement date.

The following section describes the general classification and measurement of financial instruments. The classification is shown in the table below.

#### Financial instruments and obligations under insurance contracts, classification and measurement

	Fair value				Amortised cost					
	Directl	y through pro	fit or loss							
(DKK billions)	Held-for- trading	or- ing Designated	Interest rate hedge*	Available- for-sale**	Hold-to- maturity	Loans	Liabilities	Total		
Assets										
Cash in hand and demand deposits										
with central banks	-	-	-	-		53	-	53		
Due from credit institutions and central banks	-	-	-	-		245	-	245		
Derivatives	314	-	12	-	-	-	-	326		
Bonds	162	137	-	71	133	-	-	503		
Shares	21	2	-	-	-	-	-	23		
Loans at amortised cost	-	-	2	-	-	1,140	-	1,142		
Loans at fair value	-	766	-	-	-	-	-	766		
Assets under pooled schemes and										
unit-linked investment contracts	-	100	-	-	-	-	-	100		
Assets under insurance contracts	-	263	-	-	-	-	-	263		
Total financial assets, 2016	497	1,268	14	71	133	1,438	-	3,421		
Total financial assets, 2015	529	1,252	19	47	119	1,258	-	3,224		
Liabilities										
Due to credit institutions and central banks	-	-	-	-	-	-	273	273		
Trading portfolio liabilities	476	-	2	-	-	-	-	478		
Deposits	-	-	-	-	-	-	944	944		
Bonds issued by Realkredit Danmark	-	727	-	-	-	-	-	727		
Deposits under pooled schemes and										
unit-linked investment contracts	-	106	-	-	-	-	-	106		
Liabilities under insurance contracts***	-	315	-	-	-	-	-	315		
Other issued bonds	-	-	9	-	-	-	384	393		
Subordinated debt	-	-	1	-	-	-	37	38		
Loan commitments and guarantees	-	-	-	-	-	-	1	1		
Total financial liabilities, 2016	476	1,148	12	-	-	-	1,639	3,275		
Total financial liabilities, 2015	468	1,077	16	-	-	-	1,527	3,088		

\*The interest rate risk on fixed-rate financial assets and liabilities is hedged by derivatives (fair value hedging). The interest rate risk on fixed-rate bonds available for sale is also

hedged by derivatives

\*\*Unrealisered gains and losses are booked under Other comprehensive income, and realised gains and losses are recycled to the income statement.

\*\*\*Liabilities under insurance contracts are recognised at the present value of expected insurance benefits.

#### 1. Basis of preparation continued

(b) Significant accounting selections - financial instruments and insurance contracts

#### Loans and financial liabilities

Loans and non-derivative financial liabilities are generally measured at amortised cost. Loans granted under Danish mortgage finance law and the issued mortgage bonds funding these loans are measured using the fair value option, however.

Loans granted under Danish mortgage finance law are funded by issuing listed mortgage bonds with matching terms. Borrowers may repay such loans by delivering the underlying bonds. Such loans and bonds are granted and issued by the Realkredit Danmark subsidiary only.

The Group buys and sells own bonds issued by Realkredit Danmark on an ongoing basis because the bonds play an important role in the Danish money market. If the loans and bonds were measured at amortised cost, the purchase and sale of own mortgage bonds would create timing differences in the recognition of gains and losses.

Consequently, the Group measures loans and issued bonds at fair value in accordance with the fair value option offered by IAS 39 to ensure that neither gain nor loss will occur on the purchase of own bonds. The fair value of bonds issued by Realkredit Danmark is normally equal to their market value. A small number of the issued bonds are illiquid, however, and the fair value of these bonds is calculated on the basis of a discounted cash flow valuation technique.

The fair value of the loans is based on the fair value of the underlying bonds adjusted for changes in the fair value of the credit risk on borrowers. Changes in the fair value of issued bonds cause corresponding changes to be made to the fair value of the loans. Consequently, changes to the fair value of issued bonds, including as a result of changes to own credit risk, do not affect net profit or loss. Changes to the fair value of loans as a result of changes to the credit risk on borrowers are reflected in Loan impairment charges in the income statement.

#### Securities

Securities are generally measured at fair value through profit or loss and are classified as either trading portfolio assets or securities designated at fair value, using the fair value option. Certain bond portfolios are held for the purpose of generating a return until maturity and are recognised as hold-to-maturity financial assets. In 2016, the Group started to acquire bonds for an available-for-sale portfolio in Group Treasury.

#### Trading portfolio assets and liabilities

The trading portfolio includes financial assets acquired for sale in the near term. The trading portfolio also contains collectively managed financial assets for which a pattern of short-term profit taking exists. Trading portfolio liabilities consist of derivatives and obligations to repurchase securities. All derivatives, including bifurcated embedded derivatives and derivatives used for hedging, are measured at fair value and recognised under the trading portfolio.

#### Securities designated at fair value

Other financial assets designated at fair value include securities that are managed on a fair value basis with no short-term profit taking. This category consists mainly of securities purchased as part of the investment of insurance customer funds and recognised in the balance sheet under Assets under insurance contracts as well as part of the liquidity portfolio managed by Group Treasury. Other securities portfolios managed on a fair value basis are recognised in the balance sheet under Investment securities.

For both trading portfolio assets and securities designated at fair value, realised and unrealised capital gains and losses and dividends are recognised in the income statement under Net trading income.

#### Hold-to-maturity financial assets

This category consists of bonds not managed on a fair value basis and held for the purpose of generating a return until maturity. The bonds are measured at amortised cost. The Group has increased its use of this category since 2013.

#### Available-for-sale financial assets

This category consists of bonds recognised at fair value with unrealised fair value adjustments recognised under Other comprehensive income, whereas impairment charges, if any, are recognised in the income statement. In 2016, Group Treasury started to use the available-for-sale category for some bond holdings. The available-for-sale category previously included only a portfolio of bonds reclassified from held-for-trading to available-for-sale in 2008.

#### Hedge accounting

The Group uses derivatives to hedge the interest rate risk on most fixed-rate assets and fixed-rate liabilities measured at amortised cost and on the available-for-sale portfolio reclassified in 2008. Hedged risks that meet the criteria for fair value hedge accounting are treated accordingly. The interest rate risk on the hedged assets and liabilities is measured at fair value through profit or loss. At end-2016, hedging derivatives measured at fair value accounted for about 0.3% of total assets and about 0.1% of total liabilities (31 December 2015: 0.1% and 0.5%, respectively).

#### 1. Basis of preparation continued

(b) Significant accounting selections - financial instruments and insurance contracts

#### Insurance activities - general

The Group issues life insurance policies, which are divided into insurance and investment contracts. Insurance contracts are contracts that entail significant insurance risk or entitle policyholders to bonuses. Investment contracts are contracts that entail no significant insurance risk and comprise unit-linked contracts under which the investment risk lies with the policyholder.

#### Insurance contracts

Insurance contracts comprise both an investment element and an insurance element, which are recognised as aggregate figures.

IFRS 4, Insurance Contracts, includes an option to continue the accounting treatment of insurance contracts under local GAAP. The Group's life insurance provisions are therefore recognised at their present value in accordance with the Danish FSA's Executive Order on Financial Reports for Insurance Companies etc. The life insurance provisions are presented under Liabilities under insurance contracts.

Assets earmarked for insurance contracts are recognised under Assets under insurance contracts if most of the return on the assets accrues to the policyholders. Most of these assets are measured at fair value.

#### Investment contracts

Investment contracts are recognised as financial liabilities, and, consequently, contributions and benefits under such contra cts are recognised directly in the balance sheet. Deposits are measured at the value of the savings under Deposits under pooled schemes and unit-linked investment contracts.

Savings under unit-linked investment contracts are measured at fair value under Assets under pooled schemes and unit-linked investment contracts. The return on the assets and the crediting of the amounts to policyholders' accounts are recognised under Net trading income.

#### Assets funded by shareholders' equity

The separate pool of assets equal to shareholders' equity is recognised at fair value and consolidated with other similar assets.

#### Income from insurance business

Insurance activities are consolidated in the various income statement items. Insurance premiums are recognised under Net premiums. Net insurance benefits in the income statement consists of benefits disbursed under insurance contracts and the annual change in insurance obligations not deriving from additional provisions for benefit guarantees and changes to the collective bonus potential. The return on earmarked assets is allocated to the relevant items in the income statement. The return to policyholders is recognised under Net trading income as are changes to additional provisions for benefit guarantees. Note 5 provides more information.

The sources of the Group's net income from insurance business comprise the return on assets funded by Danica Pension's shareholders' equity, income from unit-linked business and health and accident business, and income from conventional life insurance business, the so-called risk allowance.

The risk allowance is determined in accordance with the Danish FSA's executive order on the contribution principle. The contribution principle regulates how earnings are allocated between policyholders and the life insurance company's shareholders' equity and defines the maximum payment to shareholders' equity (the risk allowance). The contribution principle was changed on 1 January 2016. If the contribution rules do not allow recognition of the full risk allowance, the amount that cannot be recognised can no longer be recovered in subsequent periods through the use of the shadow account. The risk allowance included in the shadow account at 31 December 2015 may be recovered over the five years following 2015.

Insurance contracts guarantee a certain long-term return on policyholders' funds. If the technical basis exceeds the interest accrual to policyholders and the risk allowance, the difference is allocated to the bonus potential. The bonus potential serves as a risk buffer. If the technical basis is insufficient to cover the risk allowance, the shortfall can be covered by the bonus potential. If the bonus potential is insufficient to cover the shortfall, the difference can be covered by the individual bonus potentials or the profit margin; otherwise, the risk allowance that cannot be recognised will be lost. If the technical basis is insufficient to cover the interest accrual to policyholders, the shortfall is covered by the bonus potentials or the profit margin. Any remaining shortfall is paid by the Group in the form of an outlay. If the Group has made such an outlay, the outlay may be recovered the following year.

#### 1. Basis of preparation continued

#### (c) Financial highlights

The financial highlights and reporting for each segment shown in note 3 are used in the Management's report and represent the financial information regularly provided to management. The Reclassification column in note 3 shows the reconciliation between the presentation in the financial highlights and the presentation in the consolidated financial statements prepared under IFRS and includes the following:

For operating leases under which the Group acts as a lessor, the gains or losses on the sale of lease assets at the end of the lease agreement are presented on a net basis under Other income in the financial highlights to better reflect the development in the cost base. In the consolidated income statement, gains or losses on the sale of operating lease assets, excluding properties, are recognised on a gross basis (i.e. the revenue from the sale of the assets is recognised under Other income and the carrying amount of the lease assets is recognised under Expenses).

In the financial highlights, income contributed by Fixed Income, Currencies and Commodities (FICC) and trading-related income at Capital Markets (both part of Corporates & Institutions) are recognised as net trading income. Income contributed by Equity Finance (also part of Corporates & Institutions, Capital Markets) is presented as net fee income. In the IFRS income statement, this income is presented as net interest income, net fee income, net trading income and other income. Similarly, income at Group Treasury (part of Other Activities), except income at the internal bank, and income on the hold-to-maturity portfolio are presented as net trading income in the financial highlights and as net interest income, net fee income, net trading income etc. in the IFRS income statement. As the distribution of income between the various income line items can vary considerably from one year to the next, depending on the underlying transactions and market conditions, the presentation in the financial highlights is considered to better reflect income in those areas.

For the Wealth Management business unit, the presentation of Danica Pension in the financial highlights differs from the presentation in the IFRS income statement. In the financial highlights, the risk allowance and income from the unit-link business are presented as net fee income. The return on assets related to the health and accident business is presented as net trading income. The risk and guarantee result, net income from the health and accident business and income from recharge to customers of certain expenses are presented as Other income. All costs, except external investment costs in Danica Pension, are presented under Operating expenses. In the IFRS income statement, income and expenses in Danica Pension are consolidated on a line-by-line basis.

The Non-core segment includes certain customer segments that are no longer considered part of the Group's core business. The profit or loss is therefore presented as a separate line item in the financial highlights Profit before tax, Non-core, whereas the individual income and expense items are included in the various line items in the IFRS income statement.

#### 2. Changes and forthcoming changes to accounting policies and presentation

#### (a) Changes to significant accounting policies and presentation during the year

No new standards were applied during 2016. The Group applied the amendments to the standards effective in the EU at 1 January 2016. These amendments relate to IFRS 11, IAS 1, IAS 16, IAS 19, IAS 27 and IAS 38 and to various standards included in the annual improvements to the IFRS 2010-2012 cycle and 2012-2014 cycle. The application of these amendments had an insignificant effect on the financial statements.

#### Changes to the accounting policy for insurance liabilities

On 1 January 2016, the Group implemented the changes made by the Danish FSA to the Executive Order on Financial Reports for Insurance Companies etc. The objective of the changes was to harmonise the measurement of insurance liabilities in the financial statements with measurement under the Solvency II framework. A risk margin has been added to the insurance liabilities for all insurance contracts, and the value of customers' expected frequency of surrenders and conversions into paid-up policies is now explicitly included in the measurement of the liabilities. As a result, insurance liabilities have increased DKK 263 million, tax assets increased DKK 58 million and shareholders' equity decreased DKK 205 million at 1 January 2016. Comparative figures have not been restated, as this is impracticable due to the interaction with the contribution principle. The change in accounting policy did not have any further impact on insurance liabilities or net profit for 2016.

#### Changes to financial highlights and segment reporting

The presentation of the financial highlights and segment reporting has been changed to reflect the establishment of Wealth Management and Northern Ireland as separate business units and a change in the presentation of income from equity finance.

Wealth Management consists of Danica Pension, Danske Capital and Private Banking. However, assets allocated to Danica Pension's shareholders' equity, tier 2 capital issued by Danica Pension and the related amounts in the income statement are included in Group Treasury (Other activities) together with special allotments. Danica Pension and Danske Capital were previously presented as separate business units, whereas Private Banking was included in Personal Banking. As a result of the establishment of Wealth Management, Danica Pension's earnings are no longer recognised as net income from insurance business in the financial highlights. The risk allowance for the conventional life insurance business and other income from the unit-linked business are now presented under Fee income. Net trading income at Wealth Management consists of the return on assets related to the health and accident business, whereas the special allotments and the return on shareholders' investment in Danica Pension are recognised as net trading income in Group Treasury. The risk and guarantee result and net income from the health and accident business are recognised under Other income together with income from the recharge of certain operating expenses to customers, whereas all costs, except external investment costs, are included under Operating expenses.

Northern Ireland comprises the Group's business in Northern Ireland. These activities were previously included in Personal Banking, Business Banking and Other Activities (Group Treasury).

In the financial highlights, income from equity finance (part of Corporates & Institutions) is recognised as net fee income. This income was previously recognised as net trading income.

Comparative figures for 2015 have been restated to reflect the change to the presentation of the financial highlights. These changes do not affect the presentation of the IFRS income statement.

#### 2. Changes and forthcoming changes to accounting policies and presentation continued

The table below shows the effect on the highlights for 2015 of changes to the financial highlights and segment reporting.

Income statement	Presentation of					
	Highlights	Danica	Equity	highlights		
(DKK millions)	2015	Pension	Finance	2015		
Net interest income	21,476	-74		21,402		
Net fee income	12,122	2,786	110	15,018		
Net trading income	6,933	25	-110	6,848		
Other income	1,778	565		2,343		
Net income from insurance business	1,892	-1,892	-	-		
Total income	44,201	1,410		45,611		
Operating expenses	21,827	1,410		23,237		
Goodwill impairment charges	4,601	-	-	4,601		
Profit before loan impairment charges	17,773	-	-	17,773		
Loan impairment charges	57	-	-	57		
Profit before tax, core	17,716	-		17,716		
Profit before tax, Non-core	46	-	-	46		
Profit before tax	17,762	-		17,762		
Тах	4,639	-	-	4,639		
Net profit for the period	13,123	-	-	13,123		

The impact in 2015 on each business unit from the establishment of Wealth Management and Northern Ireland as separate business units is shown in the table below. The Total column reflects the total impact on the financial highlights from these changes and relates to the changed presentation of Danica Pension shown in the table above.

(DKK millions)	Personal Banking	Business Banking I	Wealth Nanagement	Northern Ireland	Other Activities	Danske Capital	Danica Pension	Total
Net interest income	-1,507	-782	620	1,620	-32	7		-74
Net fee income	-1,614	-245	6,977	487	-137	-2,682	-	2,786
Net trading income	-207	-59	316	118	-157	14	-	25
Other income	-1	-13	564	14	3	-2	-	565
Net income from insurance business	-	-	-	-	-	-	-1,892	-1,892
Total income	-3,329	-1,099	8,477	2,239	-323	-2,663	-1,892	1,410
Operating expenses	-1,945	-507	3,702	1,369	-195	-1,014	-	1,410
Goodwill impairment charges	-150	-	-	150	-	-	-	-
Profit before loan impairment charges	-1,234	-592	4,775	720	-128	-1,649	-1,892	-
Loan impairment charges	58	534	-29	-561	-2	-	-	-
Profit before tax, core	-1,292	-1,126	4,804	1,281	-126	-1,649	-1,892	-
Profit before tax, non-core	-	-	-	-	-	-	-	-
Profit before tax	-1,292	-1,126	4,804	1,281	-126	-1,649	-1,892	-
Тах	-	-	-	-	-	-	-	-
Net profit for the period	-1,292	-1,126	4,804	1,281	-126	-1,649	-1,892	-

#### 2. Changes and forthcoming changes to accounting policies and presentation continued

#### (b) Standards and interpretations not yet in force

The IASB has issued a number of new IFRSs and amendments to IFRSs that have not yet come into force. Similarly, the IFRIC has issued a new interpretation that has not yet come into force. Danske Bank Group has not early adopted any of these changes. The sections below explain the IFRS changes that are likely to affect the Group's future financial reporting. For the changes to IFRS not described below, no significant impact is expected.

#### IFRS 9, Financial Instruments

In July 2014, the IASB issued IFRS 9 Financial Instruments that will replace IAS 39. The standard provides principles for classification and measurement of financial instruments, provisioning for expected credit losses and the new general hedge accounting model. The general hedge accounting model will later be supplemented by a new macro hedge accounting model, which the IASB is working on.

IFRS 9 will be effective from 1 January 2018, at which date the Group will adopt the standard.

#### Classification and measurement

Under IFRS 9, financial assets are classified on the basis of the business model adopted for managing the assets and on their contractual cash flow characteristics, including any embedded derivatives (unlike IAS 39, IFRS 9 no longer requires bifurcation). Assets held with the objective of collecting contractual cash flows that are solely payments of principal and interest on the principal amount outstanding are measured at amortised cost. Assets held with the objective of both collecting contractual cash flows and selling and at the same time having contractual cash flows that are solely payments of principal and interest on the principal amount outstanding are measured at amortised cost. Assets held with the objective of both collecting contractual cash flows and selling and at the same time having contractual cash flows that are solely payments of principal and interest on the principal amount outstanding are measured at fair value through Other comprehensive income. Fair value through Other comprehensive income results in the assets being recognised at fair value in the balance sheet and at amortised cost in the income statement. All other financial assets are measured at fair value through profit or loss. As in IAS 39, IFRS 9 includes an option to designate at fair value through profit or loss if doing so eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise arise from measuring assets or liabilities or recognising the gains or losses on them on different bases. Further, IFRS 9 includes an option to irrevocably elect to present fair value changes on equity instruments that are not held for trading under Other comprehensive income. Such fair value changes will not subsequently be reclassified to the income statement. Dividends from such investments are recognised in the income statement if they do not represent recovery of part of the investment.

The principles applicable to financial liabilities are largely unchanged from IAS 39. Generally, financial liabilities are still measured at amortised cost with bifurcation of embedded derivatives not closely related to the host contract. Financial liabilities measured at fair value comprise derivatives, the trading portfolio and liabilities designated at fair value through profit or loss under the fair value option. Value adjustments relating to the inherent credit risk of financial liabilities designated at fair value are, however, recognised under Other comprehensive income unless this leads to an accounting mismatch.

#### Provisioning for expected credit losses

Provisioning for expected credit losses applies to financial assets recognised at amortised cost or at fair value through Other comprehensive income, lease receivables and certain loan commitments and financial guarantee contracts. For financial assets recognised at fair value through Other comprehensive income, the provisions for expected credit losses recognised in the income statement are set off against Other comprehensive income, as such assets are recognised at fair value on the balance sheet. The provision for expected credit losses depends on whether the credit risk has increased significantly since initial recognition. If the credit risk has not increased significantly, the provision equals the expected credit losses resulting from default events that are possible within the next 12 months and the financial assets are considered to be at 'stage 1'. If the credit risk has increased significantly, the financial assets are transferred to 'stage 2' and a provision equal to the lifetime-expected credit losses is recognised. If a financial asset is in default or otherwise impaired, it is transferred to 'stage 3'.

The assessment of whether credit risk has increased significantly since initial recognition is performed by considering the change in the risk of default occurring over the remaining life of the instrument rather than by considering the increase in expected credit losses.

The assessment of the expected credit losses must be unbiased and probability-weighted and must incorporate all available information, including information about past events, current conditions and forward-looking information. Under IAS 39, only incurred credit losses are recognised.

#### Hedge accounting

The general hedge accounting model does not fundamentally change the types of hedging relationships or the requirements to recognise ineffectiveness through profit or loss. IFRS 9 includes an option to continue to use the IAS 39 principles for hedge accounting until the IASB has finalised its project on the new macro hedge accounting.

#### Impact on the Group's financial statements

The Group is currently assessing the impact of IFRS 9 on the Group's financial statements. IFRS 9 will be implemented on 1 January 2018. Comparative information will not be restated.

At Danske Bank Group, the IFRS 9 project is driven centrally by the parent company, Danske Bank A/S. The project is organised around different working groups covering the different aspects of IFRS 9 (Classification and Measurement, Impairment and Hedge accounting). Joint working groups, which all operate under the same steering committee with members from Finance, Risk and Credit and from the significant legal entities in the Group, have been set up.

#### 2. Changes and forthcoming changes to accounting policies and presentation continued

#### (b) Standards and interpretations not yet in force continued

The implementation of the principles for classification and measurement of IFRS 9 is not expected to lead to significant reclassifications between fair value and amortised cost. The allowance account will increase when provisions for expected credit losses are to be recognised since provisions will be made for at least 12 months' expected credit losses and the population of financial assets for which provisions are made for life time-expected credit losses will increase. Currently, provisions are made only for incurred losses. The Group expects to continue to apply the hedge accounting under IAS 39 (until the IASB's macro hedge accounting project is finalised), but no firm decision has yet been taken.

IFRS 9 introduces several new concepts etc., especially on the provisioning for expected credit losses. While the Group is leveraging models from the IRB framework, these concepts require interpretation and internal model development to be undertaken to make the necessary adjustments to convert the IRB parameters (PD, EAD and LGD) to be consistent with the requirements of IFRS 9. For the inclusion of forward-looking information, the Group will leverage the macroeconomic forecasts provided by the FICC research unit. The Danish FSA is in the process of issuing guidelines that are expected to be finalised during 2017. These guidelines may influence the Group's final choice of definitions to be applied. During 2015, the Group started to analyse the changes that will have to be implemented to the Group's modelling framework and IT systems to handle the provisioning for expected credit losses. The design of and changes to the Group's model is set to be finalised in the first quarter of 2016 and will continue in 2017. The first version of the expected credit loss provisioning model is set to be finalised in the first quarter of 2017, and a parallel run will be undertaken during the remainder of 2017 to identify issues for refinement in the model during the rest of 2017. It is not yet possible to give a reliable estimate of the quantitative impact from the implementation of IFRS 9.

#### IFRS 15, Revenue from Contracts with Customers

In May 2014, the IASB issued IFRS 15, Revenue from Contracts with Customers. IFRS 15 replaces IAS 18, Revenue, and other existing IFRSs on revenue recognition. Under IFRS 15, revenue is recognised when the performance obligations inherent in the contract with a customer are satisfied. The new standard also includes additional disclosure requirements.

IFRS 15 will be effective from 1 January 2018. Danske Bank is assessing the potential impact of the new standard on revenue recognition in the Group and the financial statements. The implementation of IFRS 15 is not expected to have any significant impact on the financial statements.

#### IFRS 16, Leases

In January 2016, the IASB issued IFRS 16, Leases. IFRS 16 that replaces IAS 17, Leases, will only imply insignificant changes to the accounting for lessors. For lessees, the accounting will change significantly, as all leases (except short-term leases and small asset leases) will be recognised in the balance sheet as a right-of-use asset. Initially, the lease liability and the right-of-use asset are measured at the present value of future lease payments (defined as economically unavoidable payments). The right-of-use asset is subsequently depreciated in a way similar to depreciation of other assets, such as tangible assets, i.e. typically on a straight-line basis over the lease term.

IFRS 16, which has yet to be adopted by the EU, will be effective from 1 January 2019. It is not yet possible to give an estimate of the effect on the financial statements of the changes to the accounting treatment when the Group acts as lessee.

#### 3. Business model and business segmentation

Danske Bank is a Nordic universal bank with bridges to the rest of the world. The Group offers customers a wide range of services in the fields of banking, mortgage finance, insurance, pension, real-estate brokerage, asset management and trading in fixed income products, foreign exchange and equities.

The Group consists of a number of business units and support functions. The business units are segmented according to customers, products and services characteristics. From 2016, the Group has five business units, a Non-core unit and Other Activities, and these constitute the Group's reportable segments under IFRS 8.

Personal Banking serves personal customers. The unit focuses on providing proactive advice to customers and making day-to-day banking simple and efficient through innovative digital solutions.

Business Banking serves small and medium-sized businesses through a large network of national finance centres, branches, contact centres and online channels. The unit offers leading solutions within financing, investing, cash management and risk management.

Corporates & Institutions serves large Nordic corporate and institutional customers in the Nordic countries and beyond. This wholesale division of the bank provides strategic advice, financial solutions and products within Capital Markets, Fixed Income, Currencies and Commodities, and Transaction Banking. Each customer of Corporates & Institutions is served by a key relationship manager supported by Corporates & Institutions' product specialists to ensure proactive advice on the various wholesale banking services offered.

Wealth Management serves the Group's entire customer base and encompasses expertise from Danica Pension, Danske Capital and Private Banking.

Northern Ireland serves personal and business customers through a network of branches in Northern Ireland and leading digital channels.

Non-core includes certain customer segments that are no longer considered part of the core business. The Non-core unit is responsible for the controlled winding-up and divestment of this part of the loan portfolio. The portfolio consists of loans to customers in Ireland, personal banking customers in the Baltics and liquidity facilities for Special Purpose Vehicles (SPVs) and conduit structures.

Other Activities encompasses Group Treasury, Group support functions and eliminations, including the elimination of returns on own shares. Group Treasury is responsible for the Group's liquidity management and funding.

#### Accounting policy

Segment reporting complies with the significant accounting policies. The 'Reclassification' column shows adjustments made to the IFRS statements in the calculation of the financial highlights.

Internal income and expenses are allocated to the individual segments on an arm's-length basis. Expenses incurred centrally, including expenses incurred by support, administrative and back-office functions, are charged to the business units according to consumption and activity. Funding costs for lending and deposit activities (FTP) are allocated on the basis of a maturity analysis of loans and deposits, interbank rates and funding spreads, and depend on market trends.

Segment assets and liabilities are assets and liabilities that are used for maintaining the operating activities of a segment or have come into existence as a result of such activities and which are either directly attributable or may be reasonably allocated to a segment. A calculated share of shareholders' equity is allocated to each segment. Other assets and liabilities are recognised under Other Activities.

Capital (shareholders' equity) is allocated to the business units based on the relative share of the risks with goodwill allocated directly to the relevant business segments and capital allocated to the insurance business in accordance with regulatory requirements for insurance business.

A calculated interest income equal to the risk-free return on its allocated capital is apportioned to each business unit and offset by a corresponding interest expense at Other Activities. This income is calculated on the basis of the short-term money market rate. The interest expense on equity accounted additional tier 1 capital is charged to the business units on the basis of the capital allocated to each unit and offset at Other Activities.

The financial highlights and the reporting for each segment shown in the tables below are similar to the information provided in the Management's report and represent the financial information regularly provided to management. For further information on the differences between the presentation in the financial highlights and segment reporting and the presentation in the IFRS financial statements, see note 1(c). The reconciliation between the two different presentations is shown in the 'Reclassification' column in the tables below.

#### 3. Business model and business segmentation continued

#### Business segments 2016

											IFRS
	Personal	Business		Wealth	Northern	Non-	Other	Elimina-	Financial	Reclassifi-	financial
(DKK millions)	Banking	Banking	C&I	Man.	Ireland	core	Activities	tions	highlights	cation	statements
Net interest income	7,660	8,427	3,061	675	1,458		715	32	22,028	10,301	70 700
Net fee income	-	8,427 1,629	2,221	6,732	471		-171	-3		-4,037	32,329
	3,306		-			-			14,183	-	10,146
Net trading income	562	568	5,263	591	126	-	1,705	-207	8,607	4,789	13,396
Other income	613	588	16	574	18	-	1,456	-125	3,140	3,807	6,947
Net premiums	-	-	-	-	-	-	-	-	-	24,686	24,686
Net insurance benefits	-	-	-	-	-	-	-	-	-	37,669	37,669
Total income	12,141	11,212	10,561	8,572	2,072	-	3,704	-303	47,959	1,877	49,836
Operating expenses	7,654	4,791	4,648	3,887	1,243	-	587	-168	22,642	2,005	24,647
Goodwill impairment											
charges	-	-	-	-	-	-	-	-	-	-	-
Profit before loan											
impairment charges	4,486	6,421	5,913	4,685	829	-	3,117	-135	25,317	-128	25,189
Loan impairment charges	-477	-235	1,071	-137	-234	-	9		-3	-165	-168
<u>_</u>			1,071		201						
Profit before tax, core	4,963	6,657	4,842	4,823	1,063	-	3,108	-135	25,320	37	25,357
Profit before tax, Non-core	-	-	-	-	-	37	-	-	37	-37	-
Profit before tax	4,963	6,657	4,842	4,823	1,063	37	3,108	-135	25,357	-	25,357
Loans, excluding reverse											
transactions	736,518	649,134	194,746	71,941	44,313	-	21,990	-29,487	1,689,155	18,860	1,708,015
Other assets	182,268	162,950	3,548,126	455,954	27,096	-	2,613,457	-5,214,374	1,775,476	179	1,775,655
Total assets in Non-core	-	-	-	-		19,039	-	-	19,039	-19,039	-
Total assets	918,786	812084	3,742,872	527 895	71,408		2654486	-5,243,861	3/193 670		3,483,670
	516,780	812,084	3,742,072	JE7,83J	71,408	-	2,034,400	-3,243,801	3,463,670	-	3,483,870
Deposits, excluding repo											
deposits	267,067	230,096	233,315	62,881	59,244	-	16,622	-9,790	859,435	2,365	861,801
Other liabilities	627,784		7 471 000	451 007	C 41C			-5234071	2,469,146	451	2,469,597
	027,704	540,277	3,471,808	451,603	6,416	-	2,603,329	0,204,071	_, ,		
Allocated capital	23,934	540,277 41,711	3,471,808 37,749	451,603 13,411	5,748	-	2,605,329 29,718		152,272	-	152,272
Allocated capital Total liabilities in Non-core	-	-				- 2,816		-		- -2,816	152,272 -
	23,934	41,711		13,411	5,748	- 2,816	29,718	-5,243,861	152,272 2,816	-	152,272 - 3,483,670
Total liabilities in Non-core	23,934	41,711	37,749	13,411	5,748	- 2,816	29,718	-	152,272 2,816	-	-
Total liabilities in Non-core Total liabilities and equity Profit before tax as % of	23,934	41,711	37,749	13,411	5,748	- 2,816	29,718	-	152,272 2,816	-	-
Total liabilities in Non-core Total liabilities and equity Profit before tax as % of allocated capital (avg.)	23,934 918,786 21.8	41,711 812,084 16.1	37,749 <b>3,742,872</b> 12.7	13,411 527,895 34.3	5,748 <b>71,408</b> 14.5	- 2,816	29,718 2,654,486 11.4	-	152,272 2,816 <b>3,483,670</b>	- -2,816 -	- <b>3,483,670</b> 16.8
Total liabilities in Non-core Total liabilities and equity Profit before tax as % of allocated capital (avg.) Cost/income ratio (%)	23,934 918,786	41,711 812,084	37,749 3,742,872	13,411 527,895	5,748 <b>71,408</b>	- 2,816	29,718 2,654,486	-	152,272 2,816 <b>3,483,670</b> 16.8	- 2,816 - 2,816	3,483,670
Total liabilities in Non-core Total liabilities and equity Profit before tax as % of allocated capital (avg.)	23,934 918,786 21.8	41,711 812,084 16.1	37,749 <b>3,742,872</b> 12.7	13,411 527,895 34.3	5,748 <b>71,408</b> 14.5	- 2,816	29,718 2,654,486 11.4	-	152,272 2,816 <b>3,483,670</b> 16.8	- 2,816 - 2,816	- <b>3,483,670</b> 16.8

The 'Reclassification' column shows the reconciliation between the presentation in the financial highlights and the presentation in the IFRS statements.

The reclassifications are explained in note 1 (c).

From 2016, the capital allocation between business units is based on the Group's new, simplified and more transparent capital allocation framework. The new framework is based on a regulatory approach and is calibrated to the Group's CET1 capital ratio target. Therefore, the capital consumption of the individual business units is closely aligned with the Group's total capital consumption. For the new Northern Ireland business unit, the capital allocated equals the legal entity's capital.

#### 3. Business model and business segmentation continued

#### Business segments 2015

-											IFRS
	Personal	Business		Wealth	Northern	Non-	Other	Elimina-	Financial	Reclassifi-	financial
(DKK millions)	Banking	Banking	C&I	Man.	Ireland	core	Activities	tions	highlights	cation	statements
Net interest income	7,909	8,309	2,660	620	1,620	-	249	35	21,402	11,931	33,333
Net fee income	3,494	1,864	2,408	6,977	487	-	-208	-4	15,018	-4,339	10,679
Net trading income	517	606	4,799	316	118	-	726	-234	6,848	60	6,908
Other income	609	581	7	564	14	-	706	-138	2,343	2,932	5,275
Net premiums	-	-	-	-	-	-	-	-	-	21,359	21,359
Net insurance benefits	-	-	-	-	-	-	-	-	-	30,468	30,468
Total income	12,529	11,360	9,873	8,477	2,239	-	1,475	-343	45,611	1,475	47,086
Operating expenses	8,444	4,704	4,412	3,702	1,369	-	795	-189	23,237	1,548	24,785
Goodwill impairment		, -	,		,				-, -	,	,
charges	3,155	1,296	-	-	150	-	-	-	4,601	-	4,601
Profit before loan											
impairment charges	930	5,360	5.461	4,775	720	-	680	-154	17,773	-73	17,701
Loan impairment charges	390	191	65	-29	-561	-	1		57	-118	-61
Profit before tax, core	540	5,169	5,396	4,804	1,281	-	679	-154	17,716	46	17,762
Profit before tax, Non-core	-			-,004	- 1,201	46	-		46	-46	
Profit before tax	540	5,169	5,396	4,804	1,281	46	679	-154	17,762	-	17,762
Loans, excluding reverse											
transactions	714,521	615,153	170,021	67,795	49,436	-	22,797	-30,339	1,609,384	23,844	1,633,228
Other assets	161,286	154,517	3,031,282	-	29,495	-	-	-4,175,713	1,655,849	3,801	1,659,650
Total assets in Non-core	-	-	-	-	-	27,645	-	-	27,645	-27,645	-
Total assets	875,807	769,670	3,201,303	555,335	78,931	-	2,017,884	-4,206,052	3,292,878	-	3,292,878
Deposits, excluding repo											
deposits	256.394	225.964	213.532	52,912	63.601	_	14.240	-9.881	816.762	3,735	820,497
Other liabilities	601,269	511,470	2,954,104	-	6,888	_	,	-4,196,171	2,321,083	1,785	2,322,868
Allocated capital	18,144	32,236	33,667	16,692	8,442	_	40,332	-,100,171	149,513	1,700	149,513
Total liabilities in Non-	10,144	02,200	88,887	10,002	0,112		40,002		140,010		140,010
core	-	-	-	-	-	5,520	-	-	5,520	-5,520	-
Total liabilities and equity	875,807	769,670	3,201,303	555,335	78,931	-	2,017,884	-4,206,052	3,292,878	-	3,292,878
Profit before tax as % of											
allocated capital (avg.)	2.5	15.1	14.8	30.9	15.7	-	2.8		12.1	-	12.1
Cost/income ratio before											
goodwill impairment											
charges (%)	67.4	41.4	44.7	43.7	61.1	-	53.9	-	50.9	-	52.6
Full-time-equivalent staff,											
end of period	5,120	2,761	1,832	1,952	1,287	277	5,820	-	19,049	-	19,049

The comparative figures for 2015 have been restated to reflect the establishment of Wealth Management and Northern Ireland as separate business units and the change in the presentation of income from equity finance, see further in note 2(a).

#### 3. Business model and business segmentation continued

#### Personal Banking by country, 2016

(DKK millions)	Denmark	Finland	Sweden	Norway	Other*	Total
Net interest income	5,193	831	713	938	-15	7,660
Net fee income	2,163	837	194	115	-4	3,306
Net trading income	502	16	12	32	-	562
Other income	139	47	-	403	24	613
Total income	7,996	1,732	919	1,488	6	12,141
Operating expenses	4,473	1,175	592	1,068	346	7,654
Goodwill impairment charges	-	-	-	-	-	-
Profit before loan impairment charges	3,523	557	327	420	-340	4,486
Loan impairment charges	-526	71	-1	-20	-	-477
Profit before tax	4,050	486	328	440	-340	4,963
Loans, excluding reverse transactions	474,227	89,567	74,439	98,286	-	736,518
Deposits, excluding repo deposits	178,082	45,016	23,363	20,607	-	267,067
Net interest income as % p.a. of loans and deposits	0.80	0.62	0.73	0.79		0.76
Cost/income ratio (%)	55.9	67.8	64.4	71.8	-	63.0

#### Personal Banking by country, 2015

(DKK millions)	Denmark	Finland	Sweden	Norway	Other*	Total
Net interest income	5,464	857	589	1,065	-65	7,909
Net fee income	2,339	800	238	117	-1	3,494
Net trading income	485	37	16	-21	-	517
Other income	145	50	-	414	-	609
Total income	8,431	1,744	843	1,576	-66	12,529
Operating expenses	4,992	1,227	610	1,101	515	8,444
Goodwill impairment charges	-	3,155	-	-	-	3,155
Profit before loan impairment charges	3,440	-2,639	233	475	-581	930
Loan impairment charges	349	42	8	-10	-	390
Profit before tax	3,091	-2,681	225	485	-581	540
Loans, excluding reverse transactions	472,033	90,635	68,956	82,897	-	714,521
Deposits, excluding repo deposits	170,214	43,911	22,898	19,371	-	256,394
Net interest income as % p.a. of loans and deposits	0.85	0.64	0.64	1.04	-	0.81
Cost/income ratio before goodwill impairment charges (%)	59.2	70.4	72.4	69.9	-	67.4

\*Other includes staff functions and other non-country specific costs.

#### 3. Business model and business segmentation continued

#### Business Banking by country, 2016

(DKK millions)	Denmark	Finland	Sweden	Norway	Baltics	Other*	Total
Net interest income	4,354	792	1,840	1,207	257	-22	8,427
Net fee income	633	408	307	199	83	-1	1,629
Net trading income	346	35	95	65	27	-	568
Other income	512	28	9	38	1	-	588
Total income	5,845	1,263	2,251	1,508	368	-23	11,212
Operating expenses	2,409	682	892	554	233	20	4,791
Goodwill impairment charges	-	-	-	-	-	-	-
Profit before loan impairment charges	3,436	581	1,359	954	135	-43	6,421
Loan impairment charges	-286	-62	21	118	-26	-	-235
Profit before tax	3,722	643	1,338	836	160	-43	6,657
Loans, excluding reverse transactions	387,831	54,382	127,393	65,354	14,174	-	649,134
Deposits, excluding repo deposits	93,280	35,919	42,980	44,397	13,520	-	230,096
Net interest income as % p.a. of loans and deposits	0.90	0.88	1.08	1.10	0.93	-	0.96
Cost/income ratio (%)	41.2	54.0	39.6	36.7	63.4	-	42.7

#### Business Banking by country, 2015

(DKK millions)	Denmark	Finland	Sweden	Norway	Baltics	Other*	Total
Net interest income	4,708	789	1,683	962	292	-125	8,309
Net fee income	784	435	336	199	111	-1	1,864
Net trading income	336	187	111	68	48	-144	606
Other income	502	-119	13	40	1	144	581
Total income	6,330	1,292	2,143	1,269	452	-126	11,360
Operating expenses	2,201	679	866	555	268	135	4,704
Goodwill impairment charges	-	1,296	-	-	-	-	1,296
Profit before loan impairment charges	4,129	-683	1,277	714	184	-262	5,360
Loan impairment charges	-300	135	112	292	-49	1	191
Profit before tax	4,429	-818	1,165	422	233	-263	5,169
Loans, excluding reverse transactions	371,489	50,820	122,230	58,588	12,026	-	615,153
Deposits, excluding repo deposits	84,569	44,434	42,298	39,567	15,096	-	225,964
Net interest income as % p.a. of loans and deposits	1.03	0.83	1.02	0.98	1.08	-	0.99
Cost/income ratio before goodwill impairment charges (%)	34.8	52.6	40.4	43.7	59.3	-	41.4

\*Other includes staff functions and other non-country specific costs.

#### 3. Business model and business segmentation continued

(b) Total income broken down by type of product (DKK millions)	2016	2015
Business banking	12,030	12,295
Home finance and savings	10,836	11,433
Trading	8,010	7,366
Day-to-day banking	4,145	4,314
Asset management	6,512	6,168
Leasing	3,380	2,804
Life conventional	1,175	1,440
Other	3,748	1,267
Total	49,836	47,087

Business banking comprises interest and fee income from transactions with business customers. Home finance and savings comprises interest and fee income from financing and savings products. Trading comprises income from fixed -income and foreign exchange products, including brokerage. Day-today banking comprises income from personal banking products in the form of personal loans, cards and deposits. Asset management comprises income from the management of assets at Danske Capital and unit-linked contracts at Danica. Leasing encompasses income from both finance and operating leases sold by the Group's leasing operations. Life conventional comprises income in Danica Pension from conventional life insurance contracts (*Danica Traditionel*).

Danske Bank Group does not have any single customer that generates 10% or more of the Group's total income.

#### (c) Geographical segmentation

The geographical segmentation of income from external customers is shown in compliance with IFRSs and does not reflect the Group's management structure. The geographical segmentation below reflects the customer's country of residence, except trading income, which is broken down by the country in which the activities are carried out. Management believes that the business segmentation provides a more informative description of the Group's activities.

Total income from external customers (DKK millions)	2016	2015
Denmark	28,023	26,094
Finland	4,650	4,681
Sweden	7,159	6,392
Norway	5,569	5,127
Ireland	600	572
ИК	2,547	2,831
Other	1,288	1,390
Total	49,836	47,087

#### 4. Activities by country

Under CRD IV, a financial institution must disclose, by country in which it operates through a subsidiary or a branch, information about income, number of employees, profit before tax, tax and public subsidies received. This information is not comparable to the geographical segmentation presented in note 3(c), in which segmentation is based on the customer's country of residence. The Group has not received any public subsidies that relate to the Group's activities as a financial institution. For 2015, the goodwill impairment charge of DKK 4.1 billion was included in profit before tax in Denmark.

2016	Income* (DKK millions)	Full-time- equivalent staff	Profit before tax (DKK millions)	Tax on profit (DKK millions)
Denmark	55,612	9,767	15,866	-3,437
Finland	5,699	1,877	1,790	-338
Sweden	5,104	1,368	4,332	-899
Norway	7,134	1,426	1,629	-389
United Kingdom	2,828	1,389	1,304	-419
Ireland	472	59	254	94
Estonia	286	347	120	-4
Latvia	74	74	-72	8
Lithuania	159	1,931	-311	1
Luxembourg	739	93	113	-33
Russia	178	54	67	-13
Germany	166	31	128	-39
Poland	94	40	57	-11
USA	403	23	43	-14
India	1	824	38	-7
Total	78,949	19,303	25,357	-5,500

\*Income is defined as interest income (including negative interest income), fee and commission income and other operating income (including income from holdings in associates).

2015	Income* (DKK millions)	Full-time- equivalent staff	Profit before tax (DKK millions)	Tax on profit (DKK millions)
Denmark	55,259	10,098	11,868	-2,508
Finland	6,226	2,021	-2,801	-199
Sweden	6,180	1,327	3,521	-731
Norway	7,522	1,379	2,138	-600
United Kingdom	2,826	1,384	1,553	-321
Ireland	528	56	930	37
Estonia	352	406	126	-226
Latvia	74	80	25	3
Lithuania	212	1,423	85	-18
Luxembourg	705	92	164	-48
Russia	144	47	49	-10
Germany	198	34	33	-5
Poland	93	41	49	-11
USA	189	24	23	5
India	-	637	-	-8
Total	80,507	19,049	17,762	-4,639

\*Income is defined as interest income (including negative interest income), fee and commission income and other operating income (including income from holdings in associates).

#### 4. Activities by country continued

Danske Bank carries out its activities in the countries listed below under a variety of names, of which the main ones are: Danske Bank (banking, trading and wealth management activities carried out in all countries, except for mortgage finance activities in Denmark, which are carried out under the Realkredit Danmark A/S name, Danica Pension (life insurance), and Danske Leasing A/S (leasing). Note 35 discloses the company names of the Group's significant subsidiaries.

#### Activities in the individual countries

Activities in Denmark include: Banking, trading, wealth management, life insurance, leasing and other activities. Activities in Finland include: Banking, trading, wealth management and leasing. Activities in Sweden include: Banking, trading, wealth management, life insurance and leasing. Activities in Norway include: Banking, trading, wealth management, leasing, life insurance and other activities. Activities in the United Kingdom include: Banking, trading and leasing. Activities in the United Kingdom include: Banking, trading and leasing. Activities in Ireland include: Banking, wealth management and leasing. Activities in Estonia include: Banking, wealth management and leasing. Activities in Latvia include: Banking, wealth management, leasing and other activities. Activities in Latvia include: Banking, wealth management, leasing and other activities. Activities in Lithuania include: Banking, wealth management, leasing and other activities. Activities in Lithuania include: Banking, and wealth management. Activities in Luxembourg include: Banking and wealth management. Activities in Russia include: Banking. Activities in Germany include: Banking. Activities in Germany include: Banking. Activities in Poland include: Banking. Activities in Poland include: Banking.

Activities in India include: Other activities.

Other activities include: Group support functions, real-estate brokerage and activities taken over by the Group under non-performing-loan agreements.

#### 5. Net interest and net trading income

This note shows interest income, interest expense and net trading income broken down by balance sheet item and by portfolios of financial instruments measured at amortised cost or fair value.

#### Accounting policy

#### Interest income and expenses

Interest income and expenses arising from interest-bearing financial instruments measured at amortised cost are recognised according to the effective interest rate method on the basis of the cost of the individual financial instrument. Interest includes amortised amounts of fees that are an integral part of the effective yield on a financial instrument, such as origination fees, and amortised differences between cost and redemption price, if any. Interest on loans subject to individual impairment is recognised on the basis of the impaired value. The interest rate risk on most financial portfolios recognised at amortised cost is hedged by derivatives using fair value hedge accounting. Note 13 provides more information on hedge accounting.

Interest income and expenses arising from financial instruments measured at fair value also include origination fees on those instruments, except interest on assets and deposits under pooled schemes and unit-linked investment contracts which is recognised under Net trading income.

#### Net trading income

Net trading income includes realised and unrealised capital gains and losses on trading portfolio assets and other securities recognised at fair value as well as exchange rate adjustments and dividends. Further, the fair value adjustments of loans at fair value and bonds issued by Realkredit Danmark are recognised under net trading income except for the fair value adjustments of the credit risk on loans that are recognised under Loan impairment charges. Moreover, the item includes the change in insurance obligations during the year due to additional provisions for benefit guarantees and the tax on pension returns.

Returns (interest income and fair value changes) on assets under pooled schemes and unit-linked investment contracts and the crediting of these returns to customer accounts are recognised under Net trading income.
# 5. Net interest and net trading income continued

Interest     Interest     Interest     Interest     Wettradag       2016 (DKK millions)     income     expense     income     Total       Finencial portfolios at emortised cost					<b>N I I I</b>	
Financial portfolios at amortísed cost     399     797     397     19     378       Due formy to credit institutions and central banks     399     791     435     536     -     538       Leans and deposits     21,306     16,778     19,628     155     19,783       Hold to-maturity investments     1,829     -     1,829     -     1,829       Other issued bonds     -     4,488     -4,489     1,809     -2,678       Subordinated debt     -     1,505     723     -7,782     1,302       Other insued bonds     -     4,489     1,409     -2,673     -     6,073       Total     22,839     11,364     11,475     2,735     14,210       Financial portfolio     6,880     -     6,073     -     6,073       Tradin portfolio     6,880     -     4,007     -1,388     2,820       Assets and deposits under pooled schemes and     -     -     -     -     -     1,47     -     1,47       Total     33,280	2016 (DKK millions)	Interest	Interest	Net interest	Net trading	Total
Due forny/to credit institutions and central banks   399   797   337   19   378     Rep and reverse transactions   2971   435   536   -   536     Loans and deposits   21,306   1.678   19,628   155   19,783     Hold-to-maturity investments   1,829   -   1,829   -   1,829   -   1,829   -   1,829   -   1,829   -   1,829   -   1,829   -   1,829   -   1,829   -   1,829   -   1,829   -   1,829   -   1,829   -   1,829   -   1,829   -   1,829   -   1,829   -   6,830   -   6,880   1,934   8,813   1,942   6,073   -   6,073   -   6,073   -   6,073   -   6,073   -   6,073   -   6,073   -   6,073   -   6,073   -   6,073   -   6,073   -   6,073   -   1,47   1,475   2,829   1,358   1,4210   0   1,4157   7,407   1,4177   1,475   -		income	скрепас	income	income	Total
Perps and reverse transactions     971     435     536     -     536       Loans and deposits     1,829     1,829     1,829     1,829     1,829       Other issued bonds     -     4,488     4,488     1,809     -2,879       Other insued bonds     -     1,829     -     1,829     -     1,829       Other insued bonds     -     1,505     1,505     7,23     7,82     -     7,82       Other insued bonds     22,839     11,364     11,475     2,735     14,210       Financial portfolios at fair value     -     -     6,073     -     6,073       Loans at fair value and bonds issued by Realkredt Damark     18,499     12,426     6,073     -     6,073       Investment securities     4,007     -     3,385     1,334     8,813       Investment securities     3,895     3,895     1,385     14,157       Total     33,280     12,426     20,854     10,661     31,515       Total net intervest and itabilities under insurance contracts     3,895						
Leans and deposits     21.306     1.678     19.289      1.829      1.829      1.829      1.829      1.829      1.829      1.829      1.829      1.829      1.829      1.829      1.829      1.829      2.679     3.322     3.305     29     3.328      3.328      3.328      3.328     1.4210  <	,				19	
Hold-to-maturity investments   1.829   1.829   1.829   1.829   1.829     Other insued bonds   4.488   4.489   1.809   2.679     Other financial instruments   277   3.332   3.055   29   -3.026     Total   22.839   11.364   11.475   2.735   14.210     Financial portfolios at fair value   6.800   6.880   1.934   8.813     Investment securities   4.007   -4.007   -1.388   2.820     Assets and deposits under pooled schemes and   . <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td>	•					
Other inscuel bands   4,488   4,488   1,609   2,679     Subordinated debt   1,505   1,505   723   7,82     Other financial instruments   277   3,332   3,055   29   3,025     Total   22,839   11,364   11,475   2,735   14,210     Financial portfolios at fair value   2,839   12,426   6,073   -   6,073     Trading portfolio   6,880   6,680   1,834   8,813   8,813   8,813     Investment securities   4,007   -   4,007   1,338   2,820     Assets and deposits under pooled schemes and   -   -   -   -147   147     Assets and positis under insurance contracts   3,895   -   3,895   10,262   11,157     Total   33,280   12,426   20,854   10,661   31,515     Total instruments   1,117   706   -827   -8   835     Repo and reverse transactions   508   3322   -1165   -1165     Due form/to credit instruments   1,174   748   -1345   -1465	•		1,678			
Subordinated debt     1,505     1,505     723     782       Other financial instruments     277     3,332     -3,055     29     -3,056       Total     22,839     11,464     11,475     2,735     14,210       Financial portfolios at fair value     6,880     -     6,880     1,834     8,813       Investment sourcites     4,007     -     4,007     1,388     2,626       Assets and deposits under pooled schemes and unit-linked investment contracts     -     -     -     147     147       Assets and libbilities under insurance contracts     3,895     3,995     10,262     14,157     2,735     14,177       Total     33,280     12,426     20,854     10,661     31,515       Total net interest and net trading income     56,120     23,791     32,329     13,396     45,725       2015 (DKK millions)     Financial portfolios at amortised cost     -     -     116     -     116       Leans and deposits     22,183     2,582     19,591     -500     13,091     10,091  H		1,829	-			
Other financial instruments     277     3.332     .3.055     29     3.026       Total     22,839     11,364     11.475     2.735     14,210       Financial portfolios at fair value     6,073     .     6,073     .     6,073       Trading portfolios at fair value     6,073     .     6,073     .     6,073       Trading portfolios at fair value     6,080     1,934     8,813     1,007     .     4,007     .     1,477     1,477       Assets and deposits under pooled schemes and     .		-				
Total     22,839     11,364     11,475     2,735     14,210       Financial portfolios at fair value     Loans at fair value and bonds issued by Realkredit Danmark     18,499     12,426     6,073     -     6,073       Trading portfolio     6,880     -     6,880     1,334     8,813       Investment scurities     4,007     -     4,007     -     4,007     -     1,47     1,47     1,47     1,47     1,47     1,47     1,417     1,47     1,417     1,457     1,515     Total     3,3280     12,426     20,854     10,661     31,515       Total net interest and net trading income     56,120     23,791     32,329     13,396     45,725       2015 (DKK millions)     Inancial portfolios at amortised cost     Due from/to credit institutions and central banks     -121     706     -827     -8     -835       Repo and reverse transactions     -508     -332     -116     -116     -116       Loans and deposits     1,745     -1,745     -1,745     -1,745     -1,745     -1,745     -1,745     0 </td <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td>		-				
Financial portfolios at fair value     6000000000000000000000000000000000000	Uther financial instruments	277	3,332	-3,055	29	-3,026
Loans at fair value and bonds issued by Realkredit Danmark     18,499     12,426     6,073     .     6,073       Trading portfolio     6,880     .     6,880     1.934     88.13       Investment securities     4,007     .     4,007     .1,388     2,620       Assets and deposits under pooled schemes and     .     .     .     .147     1,147       Assets and liabilities under insurance contracts     3,895     .     3,895     10,262     14,157       Total     33,280     12,426     20,854     10,661     31,515       2015 (DKK millions)     Total net interest and net trading income     56,120     23,791     32,329     13,396     45,725       2015 (DKK millions)     .     .121     706     .827     .8     .835       Rep and reverse transactions     .508     .392     .116     .1745     .1745       Loans at deposits     2.2183     2.592     19,591     .500     19,091       Hold-to-maturity investments     .1745     .1,745     .1,745     .1,745       Subordinated	Total	22,839	11,364	11,475	2,735	14,210
Trading portfolio     6.880     .     6.880     1.934     8.813       Investment securities     4.007     4.007     1.398     2.620       Assets and deposits under pooled schemes and unit-linked investment contracts     3.895     3.895     1.477     1.477       Assets and liabilities under insurance contracts     3.895     3.895     10,262     14,157       Total     33,280     12,426     20,854     10,661     31,515       Total net interest and net trading income     56,120     23,791     32,329     13,396     45,725       2015 (DKK millions)     Financial portfolios at amortised cost     508     -392     -116     -116       Due from/to credit institutions and central banks     1/21     706     -827     -8     855       Rep and reverse transactions     508     -392     -116     -116     -116       Loans and deposits     22,183     2,592     19,591     500     19,091       Hold-to-maturity investments     1,745     -1,745     -1,174     -2,866       Suber financial instruments     301     1	Financial portfolios at fair value					
Investment securities     4,007     ·     4,007     ·1,388     2,620       Assets and deposits under pooled schemes and unit-linked investment contracts     .	Loans at fair value and bonds issued by Realkredit Danmark	18,499	12,426	6,073	-	6,073
Assets and deposits under pooled schemes and unit-linked investment contracts   .	Trading portfolio	6,880	-	6,880	1,934	8,813
unit-linked investment contracts     147     147       Assets and liabilities under insurance contracts     3,895     3,895     10,262     14,157       Total     33,280     12,426     20,854     10,661     31,515       Total net interest and net trading income     56,120     23,791     32,329     13,396     45,725       2015 (DKK millions)	Investment securities	4,007	-	4,007	-1,388	2,620
Assets and liabilities under insurance contracts     3,895     .     3,895     10,262     14,157       Total     33,280     12,426     20,854     10,661     31,515       Total net interest and net trading income     56,120     23,791     32,329     13,396     45,725       2015 (DKK millions)     Financial portfolios at amortised cost     State	Assets and deposits under pooled schemes and					
Total     33,280     12,426     20,854     10,661     31,515       Total net interest and net trading income     56,120     23,791     32,329     13,396     45,725       2015 (DKK millions)           45,725       Pinancial portfolios at amortised cost          45,725       Due from/to credit institutions and central banks     .121     706     .827     .8     .835       Repo and reverse transactions     .508     .332     .116     .     .116       Loans and deposits     22,183     2,592     19,591     .500     19,091       Hold-to-maturity investments     1,745     .     1,745     .     1,745       Other issued bonds     .     6,078     6,078     3,192     2,886       Subordinated debt     .     1,714     .1,714     526     .1,188       Other financial instruments     301     1,335     .1,094     .     .1,094       Total     23,600     12,093 <td< td=""><td>unit-linked investment contracts</td><td>-</td><td>-</td><td>-</td><td>-147</td><td>-147</td></td<>	unit-linked investment contracts	-	-	-	-147	-147
Total net interest and net trading income     56,120     23,791     32,329     13,396     45,725       2015 (DKK millions)     Financial portfolios at amortised cost	Assets and liabilities under insurance contracts	3,895	-	3,895	10,262	14,157
2015 (DKK millions)     Financial portfolios at amortised cost	Total	33,280	12,426	20,854	10,661	31,515
Financial portfolios at amortised cost   -	Total net interest and net trading income	56,120	23,791	32,329	13,396	45,725
Due from/to credit institutions and central banks   -121   706   -827   -8   -835     Repo and reverse transactions   -508   -392   -116   -116     Loans and deposits   22,183   2,592   19,591   -500   19,091     Hold-to-maturity investments   1,745   -   1,745   -   1,745     Other issued bonds   -   6,078   -6,078   3,192   -2,886     Subordinated debt   -   1,714   -1,714   526   -1,188     Other financial instruments   301   1,395   -1,094   -   -1,094     Total   23,600   12,093   11,507   3,210   14,717     Financial portfolios at fair value   23,600   12,093   11,507   3,210   14,717     Loans at fair value and bonds issued by Realkredit Danmark   20,653   14,240   6,413   -   6,413     Investment securities   5,333   14,240   6,413   -   14,641     Assets and deposits under pooled schemes and	2015 (DKK millions)					
Due from/to credit institutions and central banks   -121   706   -827   -8   -835     Repo and reverse transactions   -508   -392   -116   -116     Loans and deposits   22,183   2,592   19,591   -500   19,091     Hold-to-maturity investments   1,745   -   1,745   -   1,745     Other issued bonds   -   6,078   -6,078   3,192   -2,886     Subordinated debt   -   1,714   -1,714   526   -1,188     Other financial instruments   301   1,395   -1,094   -   -1,094     Total   23,600   12,093   11,507   3,210   14,717     Financial portfolios at fair value   23,600   12,093   11,507   3,210   14,717     Loans at fair value and bonds issued by Realkredit Danmark   20,653   14,240   6,413   -   6,413     Investment securities   5,333   14,240   6,413   -   14,641     Assets and deposits under pooled schemes and	Financial portfolios at amortised cost					
Loans and deposits   22,183   2,592   19,591   -500   19,091     Hold-to-maturity investments   1,745   1,745   1,745   1,745     Other issued bonds   6,078   -6,078   3,192   -2,886     Subordinated debt   1,714   -1,714   526   -1,188     Other financial instruments   301   1,395   -1,094   -   -1,094     Total   23,600   12,093   11,507   3,210   14,717     Financial portfolios at fair value   20,653   14,240   6,413   -   6,413     Loans at fair value and bonds issued by Realkredit Danmark   20,653   14,240   6,413   -   6,413     Investment securities   5,333   -   5,333   -3,107   2,226     Assets and deposits under pooled schemes and   -		-121	706	-827	-8	-835
Hold-to-maturity investments   1,745   1,745   1,745     Other issued bonds   6,078   6,078   3,192   2,886     Subordinated debt   1,714   1,714   526   1,188     Other financial instruments   301   1,395   1,094   1,094     Total   23,600   12,093   11,507   3,210   14,717     Financial portfolios at fair value   5   1,245   6,413   6,413   6,413     Loans at fair value and bonds issued by Realkredit Danmark   20,653   14,240   6,413   6,413   6,413     Investment securities   5,333   5,333   -3,107   2,226   3,246   3,344     Investment contracts   5,333   -3,490   -1,46   14,66   146     Assets and liabilities under insurance contracts   3,490   3,490   10,196   13,686     Total   36,066   14,240   21,826   3,697   25,523	, Repo and reverse transactions	-508	-392	-116	-	-116
Other issued bonds   6,078   -6,078   3,192   -2,886     Subordinated debt   1,714   -1,714   526   -1,188     Other financial instruments   301   1,395   -1,094   -1,094     Total   23,600   12,093   11,507   3,210   14,717     Financial portfolios at fair value	Loans and deposits	22,183	2,592	19,591	-500	19,091
Subordinated debt   -   1,714   -1,714   526   -1,188     Other financial instruments   301   1,395   -1,094   -   -1,094     Total   23,600   12,093   11,507   3,210   14,717     Financial portfolios at fair value   -   -   6,413   -   6,413     Loans at fair value and bonds issued by Realkredit Danmark   20,653   14,240   6,413   -   6,413     Trading portfolio   6,590   -   6,590   -3,246   3,344     Investment securities   5,333   -   5,333   -3,107   2,226     Assets and deposits under pooled schemes and   -   -   -   -146   -146     Assets and liabilities under insurance contracts   3,490   -   3,490   10,196   13,686     Total   36,066   14,240   21,826   3,697   25,523   25,523	Hold-to-maturity investments	1,745	-	1,745	-	1,745
Other financial instruments3011,395-1,0941,094Total23,60012,09311,5073,21014,717Financial portfolios at fair value6,413-6,413Loans at fair value and bonds issued by Realkredit Danmark20,65314,2406,413-6,413Trading portfolio6,590-6,590-3,2463,344Investment securities5,333-5,333-3,1072,226Assets and deposits under pooled schemes andunit-linked investment contracts3,490-3,49010,19613,686Total36,06614,24021,8263,69725,523	Other issued bonds	-	6,078	-6,078	3,192	-2,886
Total     23,600     12,093     11,507     3,210     14,717       Financial portfolios at fair value         6,413      6,413       Loans at fair value and bonds issued by Realkredit Danmark     20,653     14,240     6,413      6,413       Trading portfolio     6,590      6,590     -3,246     3,344       Investment securities     5,333      5,333     -3,107     2,226       Assets and deposits under pooled schemes and unit-linked investment contracts       -     -146     -146       Assets and liabilities under insurance contracts     3,490      3,490     10,196     13,686       Total     36,066     14,240     21,826     3,697     25,523	Subordinated debt	-	1,714	-1,714	526	-1,188
Financial portfolios at fair valueImage: constraint of the	Other financial instruments	301	1,395	-1,094	-	-1,094
Loans at fair value and bonds issued by Realkredit Danmark   20,653   14,240   6,413   6,413     Trading portfolio   6,590   6,590   -3,246   3,344     Investment securities   5,333   5,333   -3,107   2,226     Assets and deposits under pooled schemes and   -   -   -146   -146     Assets and liabilities under insurance contracts   3,490   -   3,490   10,196   13,686     Total   36,066   14,240   21,826   3,697   25,523   -   -	Total	23,600	12,093	11,507	3,210	14,717
Loans at fair value and bonds issued by Realkredit Danmark   20,653   14,240   6,413   6,413     Trading portfolio   6,590   6,590   -3,246   3,344     Investment securities   5,333   5,333   -3,107   2,226     Assets and deposits under pooled schemes and   -   -   -146   -146     Assets and liabilities under insurance contracts   3,490   -   3,490   10,196   13,686     Total   36,066   14,240   21,826   3,697   25,523   -   -	Financial portfolios at fair value					
Trading portfolio   6,590   6,590   -3,246   3,344     Investment securities   5,333   5,333   -3,107   2,226     Assets and deposits under pooled schemes and unit-linked investment contracts   -   -   -146   -146     Assets and liabilities under insurance contracts   3,490   3,490   10,196   13,686     Total   36,066   14,240   21,826   3,697   25,523		20.653	14.240	6.413	-	6.413
Investment securities5,3335,333-3,1072,226Assets and deposits under pooled schemes and unit-linked investment contracts146-146Assets and liabilities under insurance contracts3,490-3,49010,19613,686Total36,06614,24021,8263,69725,523	•		,		-3.246	
Assets and deposits under pooled schemes and unit-linked investment contracts-146-146Assets and liabilities under insurance contracts3,4903,49010,19613,686Total36,06614,24021,8263,69725,523			-			
unit-linked investment contracts146Assets and liabilities under insurance contracts3,4903,4903,49010,19613,686Total36,06614,24021,8263,69725,523				-,	- , -	
Total     36,066     14,240     21,826     3,697     25,523		-	-	-	-146	-146
	Assets and liabilities under insurance contracts	3,490	-	3,490	10,196	13,686
Total net interest and net trading income     59,666     26,333     33,333     6,908     40,240	Total	36,066	14,240	21,826	3,697	25,523
	Total net interest and net trading income	59,666	26,333	33,333	6,908	40,240

In 2016 and 2015, negative interest income and expenses relate primarily to repo transactions. For 2016, negative interest income amounted to DKK 1,845 million (of which DKK 1,513 million relates to repo transactions) and negative interest expenses to DKK 1,653 million (of which DKK 1,209 million relates to repo transactions). For 2015, negative interest income amounted to DKK 774 (of which DKK 509 million relates to repo transactions) and negative interest expenses to DKK 443 million (of which DKK 392 million relates to repo transactions). In the table above, these amounts are offset against interest income and interest expenses, respectively. However, in the income statement, negative interest income is recognised as interest expenses and negative interest expenses as interest income.

### 5. Net interest and net trading income continued

Changes to the hedged interest rate risk are recognised under net trading income and shown under the hedged balance sheet items in the table above, whereas value adjustments of hedging derivatives are recognised under net trading income under the trading portfolio. Net trading income includes dividends from shares of DKK 2,401 million (2015: DKK 3,124 million) and foreign exchange adjustments of DKK 1,710 million (2015: DKK 1,487 million).

Net trading income from insurance contracts includes the return on assets of DKK 15,239 million (2015: DKK 8,498 million), adjustment of additional provisions of DKK -2,100 million (2015: DKK 3,942 million), adjustment of the collective bonus potential of DKK -588 million (2015: DKK -1,627 million) and tax on pension returns of DKK -2,289 million (2015: DKK -617 million).

Interest on financial assets subject to individual impairment is recognised on the basis of the impaired value and amounted to DKK 1,053 million (2015: DKK 1,291 million).

# 6. Fee income and expenses

Fee income and expenses are broken down into fees generated by activities and fees generated by portfolios. Fees generated by activities comprises fees for the execution of one-off transactions. Fees generated by portfolios comprises recurring fees from the product portfolio.

# Accounting policy

Income from and expenses for services provided over a period of time, such as guarantee commissions and investment management fees, are accrued over the period. Transaction fees, such as brokerage and custody fees, are recognised on settlement of the individual transaction. Fees that form an integral part of the effective rates of interest on loans and deposits recognised at amortised cost, such as origination fees, are carried under Interest income and Interest expenses. However, similar fees related to Loans at fair value are recognised when the loan is established and are carried under Fee income.

(a) Fee income (DKK millions)	2016	2015
Financing (loans and guarantees)	1,801	2,363
Investment (securities trading and advisory services)	2,411	2,551
Services (insurance and foreign exchange trading)	528	65
Fees generated by activities	4,740	4,979
Financing (guarantees)	643	659
Investment (asset management and custody services)	7,012	6,280
Services (payment services and cards)	3,488	3,648
Fees generated by portfolios	11,143	10,587
Total	15,883	15,566
(b) Fee expenses (DKK millions)	2016	2015
Financing (property valuation)	210	243
Investment (securities trading and advisory services)	701	833
Services (referrals)	62	68
Fees generated by activities	973	1,144
Financing (guarantees)	21	15
Investment (asset management and custody services)	2,283	1,364
Services (payment services and cards)	2,459	2,364
Fees generated by portfolios	4,763	3,743
Total	5,736	4,887

Fees for financial instruments not recognised at fair value, such as loans and issued bonds, are recognised as financing fee income or expenses. Such income amounted to DKK 1,979 million (2015: DKK 2,520 million), whereas expenses amounted to DKK 21 million (2015: DKK 15 million).

### 7. Income from holdings in associates and Other income

Income from associates includes the Group's proportionate share of the net profit or loss of and any gain or loss on the sale of associated companies. Other income includes rental income and lease payments under operating leases, fair value adjustments of investment property, amounts received on the sale of lease assets and gains and losses on the sale of other tangible assets, such as domicile and investment properties.

# Accounting policy

# Income from lease assets and investment property

Income from lease assets and investment property includes income from assets let under operating leases. Income is recognised on a straight line basis over the period of the lease term. The accounting policy for lease assets and investment property is further described in note 22.

### Income from real-estate brokerage

Income from real-estate brokerage consists of real estate agent fees that are recognised as income when the real estate is sold, and franchise fees received from real-estate brokers that are recognised on a straight line basis over the term of the franchise agreement.

#### Income from associates

Income from associates is described under the relevant balance sheet line item and notes 22 and 36 provide more information. The gain or loss on the sale of associates is the difference between the selling price and the carrying amount, including goodwill, if any, of such sale.

### (a) Income from holdings in associates

Income from holdings in associates includes a realised gain in 2016 of DKK 0.4 billion on the sale of the holding in Danmarks Skibskredit A/S. Fair value adjustment of associates held by the Group's insurance business (which is treated as a venture capital organisation) is recognised under Net trading income.

(b) Other income (DKK millions)	2016	2015
Income from lease assets and investment property	3,481	2,876
Income from real-estate brokerage	574	587
Other income	1,951	1,321
Total	6,006	4,784

Other income of DKK 2.0 billion includes a gain of DKK 1.1 billion on the sale of domicile properties (2015: DKK 0.3 billion).

### 8. Insurance contracts

Insurance contracts are contracts entered into by Danica Pension that entail significant insurance risks or entitle policyholders to bonus (discretionary participation features). The deposit component of insurance contracts is not unbundled but recognised together with the insurance component. Hence, premiums and insurance benefits related to the deposit component are recognised in the income statement rather than directly in the balance sheet.

Contracts that do not entail significant insurance risk are recognised as investment contracts with premiums recognised directly in the balance sheet. Note 16 provides more information on the accounting for investment contracts.

## Accounting policy

## Net premiums

Net premiums includes regular and single premiums on insurance contracts, which are recognised in the income statement at their due dates. Reinsurance premiums paid are deducted from premiums received.

### Net insurance benefits

Net insurance benefits includes benefits disbursed to policyholders. The item also includes adjustments to outstanding claims provisions, life insurance provisions and the profit margin, including the attribution of regular and single premiums to the individual insurance contracts. Additional provisions for benefit guarantees are recognised under Net trading income, however. The benefits are recognised net of reinsurance.

(a) Net premiums (DKK millions)	2016	2015
Regular premiums, life insurance	1,871	1,382
Single premiums, life insurance	1,203	232
Regular premiums, unit-linked products	9,596	8,962
Single premiums, unit-linked products	10,692	9,611
Premiums, health and accident insurance	1,387	1,266
Reinsurance premiums paid	-117	-108
Change in unearned premiums provisions	54	14
Total	24,686	21,359

2015

24,691

-114

1,483

4,443

30,468

-35

#### 2016 (b) Net insurance benefits (DKK millions) Benefits paid 21,000 Reinsurers' share received -119 Claims and bonuses paid 1,570 Change in outstanding claims provisions -53 Change in life insurance provisions 14,876 Change in profit margin 395 37.669

Total

#### (c) Further explanation

Insurance premiums received are carried under Net premiums, whereas benefits paid and changes to insurance obligations, including an increase in provisions due to premiums received during the year, are carried under Net insurance benefits. Net premiums and insurance benefits do not include the entire income stream related to insurance contracts. Changes to provisions caused by fair value adjustment of expected payments are carried under Net trading income. The return on assets earmarked for insurance contracts is carried under Net interest income and Net trading income. The net interest income and trading income disclosed in note 5 contains DKK 14,157 million relating to insurance contracts (2015: DKK 13,689 million). DKK 1,459 million (2015: DKK 2,294 million) relate to net interest income on deposits and own issued bonds and fair value adjustments that are eliminated in the consolidated financial statements.

On 1 January 2016, the Group implemented the amendments made by the Danish FSA to the Executive Order on Financial Reports for Insurance Companies etc. to harmonise the measurement of insurance liabilities with the measurement under Solvency II (see notes 2(a) and 17). The discount yield curve set out in the executive order was changed and now reflects a risk-free discount yield curve and a volatility adjustment, both published by EIOPA. The discount yield curve was previously fixed on the basis of a zero-coupon yield curve on the basis of euro swap market rates to which a spread between Danish and German government bonds and a mortgage yield curve spread was added. As required by applicable accounting standards and in line with previous changes to the discount yield curve, the change of the discount yield curve is treated as a change in accounting estimates and resulted in a reduction of insurance liabilities of DKK 0.1 billion. The reduction is included in the income statement under Net insurance benefits.

## 9. Operating expenses

Operating expenses includes staff costs, administrative expenses, depreciation, amortisation and impairment charges on tangible and intangible assets. However the impairment charge on goodwill and customer relations of DKK 4,601 million recognised in the fourth quarter of 2015 is presented as a separate line item in the income statement. Note 18 provides more information about the impairment on goodwill and customer relations.

### Accounting policy

# Staff costs

This item includes salaries, performance-based pay, expenses for share-based payments, holiday allowances, anniversary bonuses, pension costs and other remuneration. Salaries and other remuneration that the Group expects to pay are expensed when the employees render the services. Performance-based remuneration is expensed as it is earned.

### Share-based payment

Part of the performance-based remuneration for the year is paid in the form of conditional shares. Rights to conditional shares vest up to four years after the grant date, provided that the employee, with the exception of retirement, has not resigned from the Group. In addition to this requirement, the vesting of rights is conditional on certain targets being met. Until 2008, part of the performance-based remuneration was paid in equity-settled options. The share options could be exercised within three to seven years after the grant date and were conditional on the employee's not having resigned. By the end of 2015, no share options were outstanding. The fair value of share-based payments at the grant date is expensed over the vesting period with the intrinsic value expensed in the year in which the share-based payments are earned, and the time value (if any) accrued over the remaining service period. Expenses are set off against shareholders' equity. Subsequent fair value adjustments are not recognised in the income statement.

#### Pension obligations

The Group's contributions to defined contribution pension plans are recognised in the income statement as they are earned by the employees. For defined benefit pension plans, the Group expenses the standard cost. Actu arial gains or losses as a result of the difference between expected trends in pension assets and benefits and actual trends are recognised under Other comprehensive income.

### Amortisation, depreciation and impairment charges

In addition to amortisation, depreciation and impairment charges for intangible and tangible assets, the Group expenses the carrying amount of lease assets sold at the expiry of a lease agreement.

(a) Staff costs, administrative expenses, depreciations and impairment charges (DKK millions)	2016	2015
Staff costs	13,769	13,938
Administrative expenses	7,909	8,177
Amortisation/depreciation of intangible and tangible assets	2,969	2,782
Impairment charges for intangible and tangible assets before goodwill impairment charges	-	-112
Total	24,647	24,785

Staff costs	2016	2015
Salaries	10,305	10,217
Share-based payments	171	195
Pension, defined contribution plans	1,215	1,218
Pension, defined benefit plans	137	198
Severance payments	282	589
Financial services employer tax and social security costs	1,659	1,520
Total	13,769	13,938

Remuneration Report 2016, which will be available no later than 9 March 2017 at danskebank.com/remuneration, provides a detailed description of remuneration paid.

Total salary costs amounted to DKK 12.1 billion (2015: DKK 12.4 billion), with variable remuneration accounting for 7.0% of this amount (2015: 6.3%). Note 33 provides more information on share-based payments.

## 9. Operating expenses continued

# (b) Pension plans

Most of the Group's pension plans are defined contribution plans under which the Group pays contributions to insurance companies, including Danica Pension. Such payments are expensed regularly. The Group has, to a minor extent, entered into defined benefit pension plans. Under defined benefit pension plans, the Group is under an obligation to pay defined future benefits from the time of retirement. Defined benefit plans are typically funded by ordinary contributions made by employers and employees to separate pension funds investing the contributions on behalf of the members to fund future pension obligations. Defined benefit plans in Northern Ireland and Ireland account for most of the Group's obligations under such plans, but the Group also has a small number of defined benefit plans in Denmark and Sweden. The plans in these countries do not accept new members and, for most of the plans, contributions payable by existing members have been discontinued.

At 31 December 2016, the net present value of pension obligations was DKK 18,246 million (31 December 2015: DKK 16,934 million), and the fair value of plan assets was DKK 18,791 million (31 December 2015: DKK 19,040 million). The present value of obligations under defined benefit plans less the fair value of pension assets is recognised for each plan under Other assets and Other liabilities. Pension plan net assets amounted to DKK 1,350 million (2015: DKK 2,336 million) and pension plan net liabilities amounted to DKK 805 million (2015: DKK 229). During 2016, part of the pension risk was transferred to Danica Pension in the form of a qualifying annuity covering pension liabilities of DKK 804 million. The annuity represents a plan asset and is eliminated in the financial statements of Danske Bank Group. The Group recognises the service cost and interest on the net defined benefit asset/liability in the income statement, whereas actuarial gains or losses are recognised under Other comprehensive income.

The calculation of the net obligation is based on valuations made by external actuaries. These valuations rely on assumptions about a number of variables, including discount and mortality rates and salary increases. The measurement of the net obligation is particularly sensitive to changes in the discount rate. The discount rate is determined by reference to yields on high-quality corporate bonds with terms matching the terms of the pension obligations. If the discount rate was lowered half a percentage point, the gross pension obligation would increase DKK 1.8 billion (2015: DKK 1.5 billion). The amount would be recognised under Other comprehensive income.

# 10. Audit fees

Audit fees (DKK millions)	2016	2015
Audit firms appointed by the general meeting		
Fees for statutory audit of the consolidated and parent company financial statements Fees for other assurance engagements	17 6	16
Fees for tax advisory services	-	4
Fees for other services	15	14
Total	38	35

# 11. Loan impairment charges

Loan impairment charges include losses on and impairment charges against loans, provisions for loan commitments and guarantees as well as fair value adjustments of the credit risk on loans measured at fair value.

The item also includes impairment charges and realised gains and losses on tangible assets and group undertakings taken over by the Group under nonperforming loan agreements if the assets qualify as held-for-sale assets. Similarly, subsequent value adjustments of assets that the Group has taken over and does not expect to sell within 12 months are recognised under Loan impairment charges, provided that the Group has a right of recourse against the borrower.

# Accounting policy

The accounting policy for when a loan impairment charge is recognised and how the charge is determined is described under the relevant balance sheet line items. Notes 14, 15 and 22 provide more information.

Loan impairment charges		
(DKK millions)	2016	2015
Due from credit institutions and central banks	182	-13
Loans at amortised cost	-318	-435
Loans at fair value	13	432
Loan commitments and guarantees etc.	-45	-47
Total	-168	-61
(DKK millions)	2016	2015
New and increased impairment charges	6,783	7,601
Reversals of impairment charges	6,269	7,224
Write-offs charged directly to income statement	892	835
Received on claims previously written off	1,378	980
Interest income, effective interest method	-196	-294
Total	-168	-61

# 12. Trading portfolio assets and liabilities

Trading portfolio assets comprises the equities and bonds held by the Group's trading departments at Corporates & Institutions and all derivatives with positive fair value. Trading portfolio liabilities consists of derivatives with negative fair value and obligations to deliver securities (obligations to repurchase securities).

# Accounting policy

The trading portfolio is recognised at fair value through profit or loss. Realised and unrealised capital gains and losses and dividends are recognised in the income statement under Net trading income. Fair value is the amount for which a financial asset can be sold or a financial liability be transferred to a knowledgeable, willing third party. Note 30 provides information about fair value measurement and fair value adjustments.

The Group uses fair value hedge accounting when the criteria in IAS 39 are fulfilled. The derivatives used as hedging instruments are presented in the balance sheet together with other derivatives.

(a) Trading portfolio assets (DKK millions)	2016	2015
Derivatives with positive fair value	326,433	331,015
Listed bonds	161,698	193,421
Unlisted bonds	182	1,776
Listed shares	20,934	19,955
Unlisted shares	432	852
Total	509,679	547,019
(b )Trading portfolio liabilities (DKK millions)	2016	2015
Derivatives with negative fair value	328,080	320,270
Obligations to repurchase securities	150,221	150,861
Total	478,301	471,131

### 12. Trading portfolio assets and liabilities continued

# (c) Explanation of derivatives

The Group's activities in the financial markets include trading in derivatives. Derivatives are financial instruments whose value depends on the value of an underlying instrument or index etc. Derivatives can be used to manage market risk exposure, for example. The Group trades a considerable volume of the most commonly used interest rate, currency and equity derivatives, including

- swaps
- forwards and futures
- options

Furthermore, the Group trades a limited number of swaps whose value depends on developments in specific credit or commodity risks, or inflation indices.

The Group trades derivatives as part of servicing customers' needs as individual transactions or as integral parts of other services, such as the issuance of bonds with yields that depend on developments in equity or currency indices. The Group also uses derivatives to manage the Group's own exposure to foreign exchange, interest rate, equity market and credit risks. The risk management notes provide additional information about the Group's risk management policy. Corporates & Institutions is responsible for the day-to-day management and hedging of the Group's market risks.

Derivatives are recognised and measured at fair value. Some of the Group's bank loans, deposits, issued bonds, etc. carry fixed rates. Generally, such fixed-rate items are recognised at amortised cost. Further, the Group classifies certain bonds as available-for-sale financial assets. Unrealised value adjustments of such bonds are recognised under Other comprehensive income. The Group uses fair value hedge accounting, if the interest rate risk on fixed-rate financial assets and liabilities or bonds available for sale is hedged by derivatives.

Derivatives		2016			2015	
	Notional	Positive	Negative	Notional	Positive	Negative
(DKK millions)	amount	fair value	fair value	amount	fair value	fair value
Currency contracts						
Forwards and swaps	6,565,673	105,878	124,587	6,253,003	95,703	108,353
Options	192,096	1,132	1,083	118,115	732	629
Interest rate contracts						
Forwards/swaps/FRAs	10,585,473	164,474	159,944	11,620,672	175,946	168,885
Options	2,121,485	35,164	32,344	2,085,985	33,336	29,845
Equity contracts						
Forwards	131,551	864	798	126,037	1,295	1,476
Options	171,465	4,390	4,752	177,889	3,769	3,980
Other contracts						
Commodity contracts	41,075	2,106	2,057	23,896	3,211	3,230
Credit derivatives bought	20,832	133	752	20,948	195	584
Credit derivatives sold	10,605	518	117	9,087	239	152
Total derivatives held for trading purposes		314,659	326,433		314,425	317,134
Hedging derivatives						
Currency contracts	98,460	453	56	72,589	390	63
Interest rate contracts	494,432	11,320	1,590	441,698	16,198	3,074
Total derivatives		326,433	328,080		331,013	320,270

Notional amounts and positive and negative fair values of derivatives are offset if certain criteria are fulfilled. Note 29 provides more information.

### 12. Trading portfolio assets and liabilities continued

# (d) Explanation of hedge accounting

#### Hedge of interest rate risk

The interest rate risk on bonds classified as hold-to-maturity and some fixed-rate loans extended by the Group is designated as a hedge of the interest rate risk on liabilities. The remaining interest rate risk on fixed-rate assets and liabilities is generally hedged by derivatives.

For hedged assets and liabilities to which a fixed rate of interest applies for a specified period of time starting at the commencement date of the agreement, future interest payments are divided into basic interest and a profit margin and into periods of time. By entering into swaps or forwards with matching payment profiles in the same currencies and for the same periods, the Group hedges the risk at portfolio level from the commencement date of the hedged items. The fair values of the hedged interest rate risk and the hedging derivatives are measured at frequent intervals to ensure that changes in the fair value of the hedged interest rate risk lie within a band of 80-125% of the changes in the fair value of the hedging derivatives. Portfolios of hedging derivatives are adjusted if necessary.

With effective hedging, the hedged interest rate risk on hedged assets and liabilities is measured at fair value and recognised as a value adjustment of the hedged items. Value adjustments are carried in the income statement under Net trading income. Any ineffective portion of a hedge that lies within the range for effective hedging is therefore also included under Net trading income.

At the end of 2016, the carrying amounts of effectively hedged fixed-rate financial assets and liabilities were DKK 57,131 million (31 December 2015: DKK 60,744 million) and DKK 495,970 million (31 December 2015: DKK 428,900 million), respectively. The table below shows the value adjustments of these assets and liabilities and the hedging derivatives. The value adjustments have been recognised in the income statement under Net trading income.

Effect of interest rate hedging on profit (DKK millions)	2016	2015
Effect of fixed-rate asset hedging on profit		
Hedged amounts due from credit institutions	-11	2
Hedged loans	115	-529
Hedged bonds available for sale	8	-23
Hedging derivatives	-107	556
Total	5	6
Effect of fixed-rate liability hedging on profit		
Hedged amounts due to credit institutions	30	-10
Hedged deposits	40	29
Hedged issued bonds	1,809	3,192
Hedged subordinated debt	723	526
Hedging derivatives	-2,604	-3,735
Total	-1	2

### Hedge of foreign exchange risk of net investments in foreign entities

The Group hedges the foreign exchange risk of net investments in branches and subsidiaries outside Denmark by establishing financing arrangements in the matching currencies. The Group does not hedge the expected financial results of units outside Denmark or other future transactions. The foreign exchange adjustments of the investments are recognised under Other comprehensive income together with the foreign exchange adjustments of the financing arrangements. The statement of comprehensive income shows the translation amounts. At the end of 2016, the carrying amount of financing arrangements in foreign currency used to hedge net investments in units outside Denmark amounted to DKK 38,404 million [31 December 2015: DKK 40,344 million].

## 13. Investment securities

Investment securities consists of financial assets which, under the fair value option, are designated at fair value through profit or loss, available-for-sale financial assets and hold-to-maturity financial assets.

Investment securities includes the liquidity portfolio managed by Group Treasury. The liquidity portfolio is recognised at fair value through the use of the fair value option or is part of the hold-to-maturity portfolio or the available-for-sale portfolio.

#### Accounting policy

## Financial assets designated at fair value

Financial assets designated at fair value include securities that are managed on a fair value basis with no short-term profit taking. Realised and unrealised capital gains and losses and dividends are carried in the income statement under Net trading income.

#### Available-for-sale financial assets

This category comprises bonds only. The bonds are measured at fair value under Other comprehensive income. Unrealised value adjustments of hedged interest rate risks that qualify for fair value hedge accounting and impairment charges are, however, recognised under Net trading income. The impairment charge equals the difference between the fair value at the time of calculation and amortised cost. If the fair value subsequently rises, and the increase is attributable to one or more events that have occurred after the impairment charge was recognised, the Group reverses the charge in the income statement. The Group recognises interest income according to the effective interest method, including amortisation of the difference between cost and the redemption value over the term to maturity of the bonds. When bonds are sold, the Group reclassifies unrealised value adjustments recognised under Other comprehensive income under Net trading income in the income statement.

#### Hold-to-maturity financial assets

Hold-to-maturity financial assets consists of bonds with quoted prices in an active market held for the purpose of generating a return until maturity. The bonds are measured at amortised cost. Interest income is recognised according to the effective interest method, including amortisation of the difference between cost and the redemption value over the term to maturity of the bonds. Fixed-rate bonds are not hedged.

(a) Investment securities (DKK millions)	2016	2015
Financial assets at fair value through profit or loss		
Listed bonds	137,490	175,660
Unlisted bonds	-	25
Listed shares	67	105
Unlisted shares	1,673	1,542
Total financial assets designated at fair value through profit or loss	139,230	177,332
Available-for-sale financial assets		
Listed bonds	70,727	46,770
Total available-for-sale financial assets	70,727	46,770
Total at fair value	209,957	224,102
Hold-to-maturity financial assets		
Listed bonds	133,379	119,202
Unlisted bonds	-	-
Total investment securities	343,337	343,304

### 13. Investment securities continued

#### (b) Further explanation

Investment securities consists of the liquidity portfolio held by Group Treasury. The liquidity portfolio is incorporated into balance sheet management to optimise the balance sheet composition.

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

These include the part of the liquidity portfolio that is actively traded although less frequently than what is required to be classified as a held-for-trading portfolio. These bonds are designated at fair value. The portfolio comprises primarily Danish mortgage bonds.

#### Available-for-sale financial assets

During 2016, Group Treasury acquired bonds for an available-for-sale portfolio. The interest rate risk on this portfolio has not been hedged. The portfolio comprises primarily highly rated covered, sovereign, supranational and agency bonds.

Further, the Group has an available-for-sale bond portfolio that was reclassified from the held-for-trading category in 2008 when the IASB changed the reclassification provisions of IAS 39 in response to the significant distortion of the pricing of bonds at the time. For the part of the portfolio sold in 2016, the Group realised value adjustments of DKK 10 million (2015: DKK 68 million) that were reclassified from Other comprehensive income to the income statement. The portfolio comprises primarily Danish mortgage bonds. Some 99% of the portfolio is rated AA or higher (2015: 99%), while the remaining portfolio has investment grade ratings. In 2016, the Group recognised unrealised value adjustments of the reclassified bonds in the amount of DKK -28 million in the income statement, corresponding to the part of the interest rate risk that is hedged by derivatives (2015: DKK -72 million). The Group also recognised unrealised value adjustments of DKK 125 million (2015: DKK -17 million) under Other comprehensive income that would have been recognised in the income statement if reclassification had not taken place. The Group recognised interest income of DKK 125 million (2015: DKK 368 million) on the reclassified bonds.

### Hold-to-maturity financial assets

Hold-to-maturity financial assets consists of bonds with quoted prices in an active market held for the purpose of generating a return until maturity.

The bonds are primarily Danish mortgage bonds, government bonds and government-guaranteed bonds. Some 98% of the portfolio is rated AA or higher (2015: 92%), while the remaining portfolio has investment grade ratings.

### 14. Due from credit institutions and central banks and Loans at amortised cost

Most of the Group's loans are recognised at amortised cost, the only exception being loans granted by Realkredit Danmark (see note 15) that are recognised at fair value.

## Accounting policy

At initial recognition, loans are measured at fair value plus transaction costs less origination fees and other charges. This usually corresponds to the amount disbursed to the customer. Subsequently, they are measured at amortised cost, using the effective interest method, less any impairment charges. The difference between the value at initial recognition and the redemption value is amortised over the term to maturity and recognised under Interest income. If fixed-rate loans are hedged effectively by derivatives, the fair value of the hedged interest rate risk is added to the carrying amount of the hedged assets.

#### Impairment

For significant loans for which default or other objective evidence of impairment exists, the Group determines the impairment charge individually. The impairment charge equals the difference between the carrying amount of the loan and the present value of the most likely future cash flows from the loan and is assessed by credit officers.

For non-significant loans for which default or other objective evidence of impairment is identified, the Group calculates the individual impairment charge statistically. Loans for which objective evidence of impairment has not been identified are included in an assessment of collective impairment at portfolio level. For individual impairment charges calculated statistically and for collectively assessed loans, the impairment charges are calculated as the difference between the carrying amount of the loans in a portfolio and the present value of expected future cash flows.

(a) Due from credit institutions and central banks (DKK millions)	2016	2015
Reverse transactions	44,920	28,614
Other amounts due	200,598	75,251
Allowance account	39	7
Total	245,479	103,859

Due from credit institutions and central banks includes amounts due within three months and totalled DKK 243,867 million at the end of 2016 (31 December 2015: DKK 101,998 million). This amount is included under Cash and cash equivalents in the cash flow statement.

(b) Loans at amortised cost (DKK millions)	2016	2015
Reverse transactions	199,554	187,689
Other loans	963,642	917,929
Allowance account	21,630	26,361
Total	1,141,567	1,079,257

Loans included payments due under finance leases of DKK 27,033 million at the end of 2016 (31 December 2015: DKK 24,877 million).

#### (c) Further explanation

Objective evidence of impairment of loans exists if at least one of the following events has occurred:

- 1) The borrower is experiencing significant financial difficulty.
- 2) The borrower's actions, such as default or delinquency in interest or principal payments, lead to a breach of contract.
- 3) The Group, for reasons relating to the borrower's financial difficulty, grants the borrower a concession that the Group would not otherwise have granted.
- 4) It becomes probable that the borrower will enter into bankruptcy or other financial restructuring.

If a customer facility is past due 90 days or more, the customer is considered in default and impairment charge is recognised for the customer's total exposure.

Significant loans and amounts due are tested individually for impairment quarterly and the impairment charge is calculated individually. This is the case for around 50% of the exposure subject to objective evidence of impairment.

#### 14. Due from credit institutions and central banks and Loans at amortised cost continued

The impairment charge equals the difference between the carrying amount of the loan and the present value of the most likely future cash flows from the loan and is assessed by credit officers. The present value of fixed-rate loans is calculated at the original effective interest rate, whereas the present value of loans with a variable rate of interest is calculated at the current effective interest rate.

The customer's debt is written down to the amount that the borrower is expected to be able to repay after financial restructuring. If financial restructuring is not possible, the debt is written down to the estimated recoverable amount in the event of bankruptcy, which depends, among other factors, on the value of the collateral received by the Group. If the borrower's ability to repay depends significantly on the assets that have been provided as collateral (asset financing), the customer's debt is written down to the fair value of the collateral. The impairment charges are therefore sensitive to changes to the estimated value of collateral received. If the value of collateral decreased 10%, individual impairment charges would increase by about DKK 2.4 billion (2015: DKK 2.8 billion).

Loans without objective evidence of impairment are included in a collective assessment of the need for impairment charges. The collective assessment also includes customers with objective evidence of impairment, but without a need for impairment.

Collective impairment charges are calculated for loans with similar credit risk characteristics to recognise the losses that occur when the expected cash flow from a group of customers deteriorates, i.e. when an increase in credit risk is not accompanied by adjustments to the interest rate charged to the customer to reflect the increase in credit risk. A charge is therefore recognised for customers that have been downgraded without changes being made to the credit margin. Charges are based on expectations of future changes in customers' rating classifications (which is called "migration") over time, represented by the emergence period. If all business customers were downgraded one rating category, the collective impairment charge would increase about DKK 1.2 billion (2015: DKK 1.8 billion). The emergence period is assumed to be two years. If the emergence period is increased to three years, the collective impairment charge would increase DKK 0.1 billion (2015: DKK 0.1 billion).

When external market information indicates that an impairment event has occurred, even though it has not yet caused a change in rating, the Group registers an "early event" impairment charge. Early events represent an expected rating change because of deteriorating market conditions in an industry. If a rating downgrade does not occur as expected, the charge is reversed. A management judgement is therefore applied to adjust the collective impairment charge if the Group becomes aware of market conditions at the balance sheet date that are not fully reflected in the Group's models. At end-2016, such collective impairment charges amounted to DKK 3.3 billion (2015: DKK 3.8 billion). In 2016, the method used for calculating collective impairment charges for personal customers was improved in order to more directly incorporate certain credit risk factors for personal customers and this caused the decline in the collective impairment charge recognised on the basis of management's judgement.

Collective impairment charges are calculated as the difference between the carrying amount of the loans in the portfolio and the present value of expected future cash flows. The cash flows used to determine the present value of future cash flows are specified by means of parameters used for solvency calculations and historical loss data adjusted for use in the financial statements, for example. The adjustment reflects the loss identification period shown by the Group's empirical data. This period is the period from the first significant downgrade to the determination of a loss at customer level.

Impairment charges for loans and guarantees are booked in an allowance account and set off against loans or recognised as provisions for guarantees. Impairment charges for loans are recognised under Loan impairment charges in the income statement. If subsequent events show that impairment is not permanent, charges are reversed.

Loans that are considered uncollectible are written off. Write-offs are debited to the allowance account. Loans are written off once the usual collection procedure has been completed and the loss on the individual loan can be calculated. If the full loss is not expected to be realised until after a number of years, for example in the event of administration of complex estates, a partial write-off is recognised, reflecting the Group's claim less collateral, estimated dividend and other cash flows.

In accordance with the effective interest method, interest is recognised on the basis of the value of the loans less impairment charges. Consequently, part of the allowance account balance is set aside for future interest income.

#### (d) Reconciliation of total allowance account

The total allowance account below relates to the Due from credit institutions and central banks, Loans at amortised cost, Loans at fair value, and Loan commitments and guarantees balance sheet items.

2016

2015 40,947 7.601 7,224 9.716 580 -775

(DKK r	nillions)
--------	-----------

Balance at 1 January	31,412	40,947
New and increased impairment charges	6,783	7,601
Reversals of impairment charges	6,269	7,224
Write-offs debited to the allowance account	4,870	9,716
Foreign currency translation	-326	580
Other items*	-574	-775
Balance at end of period	26,156	31,412

\*Other items include changes from the presentation of some loan portfolios as held for sale in 2015 and 2016. Note 22, Other assets, provides more information.

### 15. Loans at fair value and bonds issued by Realkredit Danmark

Loans at fair value consists of loans granted by Realkredit Danmark under Danish mortgage finance law. The loans are funded by issuing listed mortgage bonds with matching terms. Borrowers may repay such loans by delivering the underlying bonds to Realkredit Danmark. The Group buys and sells bonds issued by Realkredit Danmark on an ongoing basis because such securities play a role in the Danish money market. If these loans and issued mortgage bonds were measured at amortised cost, the purchase and sale of own mortgage bonds would result in timing differences in the recognition of gains and losses, leading to an accounting mismatch. This is avoided by measuring both loans granted by Realkredit Danmark and bonds issued by Realkredit Danmark at fair value using the fair value option. Significant accounting choices in note 1 (b) provide additional information.

## Accounting policy

Loans granted and bonds issued are initially recognised at fair value and subsequently at fair value through profit or loss.

The fair value of the bonds issued by Realkredit Danmark is normally defined as their quoted market value. A small number of the issued bonds are illiquid, however, and the fair value of these bonds is calculated on the basis of a discounted cash flow valuation technique. The fair value of the loans is based on the fair value of the underlying bonds adjusted for changes in the fair value of the credit risk on borrowers.

### Changes in fair value of credit risk

For loans granted to customers with objective evidence of impairment, such adjustment is made in accordance with principles similar to the principles for calculating individual impairment charges for loans at amortised cost. Note 14 provides more information. However, for discounting purposes, the current effective interest rate is used instead of the original effective interest rate.

A collective assessment also determines the need for adjustment to reflect changes in the fair value of the credit risk on the remaining portion of the portfolio of loans at fair value. No changes are made if it is possible to raise the administration margin on loans (credit margin) sufficiently to compensate for the higher credit risk and market risk premium on mortgage loans. If it is not possible to raise the administration margin sufficiently, or at all, a collective adjustment is made, reflecting trends in expected losses, unexpected losses (volatility) and the possibility of raising administration margins in the future. The expected future cash flows are discounted at the current market rate with the addition of a risk premium.

(a) Loans at fair value (DKK millions)	2016	2015
Nominal value	752,993	737,027
Fair value adjustment of underlying bonds	16,840	9,013
Adjustment for credit risk	3,830	4,380
Total	766,003	741,660
(b) Bonds issued by Realkredit Danmark (DKK millions)	2016	2015
Nominal value	887,737	841,264
Fair value adjustment of funding of current loans	18,953	10,140
Holding of own mortgage bonds	179,958	156,885
Total	726,732	694,519

#### (c) Further explanation

The measurement of loans at fair value is based on the quoted price of the underlying Realkredit Danmark bonds that borrowers use to repay the loans. Changes in the market value of the bonds will therefore result in a corresponding change in the value of loans, and profit or loss will therefore not be affected by current market value changes in respect of the interest rate and the credit risk on the issued bonds. The value of the loans is affected by changes in the credit risk on the loans. In 2016, the Group reversed DKK 423 million regarding changes in the credit risk on loans at fair value (2015: expensed DKK 172 million). At the end of 2016, the accumulated changes in the credit risk amounted to DKK 3,830 million (31 December 2015: DKK 4,380 million).

The holding of own mortgage bonds includes pre-issued bonds of DKK 79 billion (2015: DKK 68 billion) used for FlexLån® refinancing in January 2017 and bonds of DKK 34 billion (2015: DKK 31 billion) that relate to investments under insurance contracts, pooled schemes and unit-linked investment contracts where most of the risk is assumed by customers and most of the return on the assets accrues to customers. The nominal value of bonds issued by Realkredit Danmark equals the amount to be redeemed on maturity.

Fair value adjustment for the credit risk on issued mortgage bonds is calculated on the basis of the option-adjusted spread (OAS) to government bond yields or, for variable-rate loans, the swap rate. The calculation incorporates maturity, nominal holdings and OAS sensitivity. As a number of estimates are made, the calculation is subject to uncertainty.

### 15. Loans at fair value and bonds issued by Realkredit Danmark continued

In 2016, the Danish mortgage bond yield spread narrowed, and the fair value of issued mortgage bonds thus increased about DKK 5.6 billion. In 2015, the Danish mortgage bond yield spread widened, and the fair value of issued mortgage bonds thus decreased about DKK 3.9 billion. In comparison with the fair value measured at the time of issue of the bonds, the fair value had decreased about DKK 2 billion at the end of 2016 (31 December 2015: increase of about DKK 5 billion). Net profit and equity remain unaffected because the spread narrowing increased the fair value of mortgage loans correspondingly.

Fair value adjustment for the credit risk on issued mortgage bonds may also be calculated on the basis of changes in similar AAA-rated mortgage bonds offered by other Danish issuers. The market for such bonds is characterised by an absence of measurable price differences between bonds with similar characteristics from different issuers. Using this method, no fair value adjustment for credit risk in 2016 or the period since issuance has been required.

## 16. Assets and deposits under pooled schemes and unit-linked investment contracts

Assets and deposits under pooled schemes and unit-linked investment contracts comprises contributions to pooled schemes and unit-linked contracts defined as investment contracts. Assets include shares and bonds issued by the Group. Holdings of those assets are deducted from equity or eliminated. Consequently, the value of Deposits under pooled schemes and unit-linked investment contracts exceeds that of Assets under pooled schemes and unit-linked investment contracts.

## Accounting policy

Assets earmarked for customer savings are measured at fair value and recognised under Assets under pooled schemes and unit-linked investment contracts. Deposits made by customers are recognised under Deposits under pooled schemes and unit-linked investment contracts. These deposits are measured at the value of savings, corresponding to the fair value of the assets.

	Pooled s	chemes	Unit-linked	Unit-linked contracts		Total	
(DKK millions)	2016	2015	2016	2016 2015		2015	
(a) Assets							
Bonds	19,319	18,352	2,654		21,973	18,352	
Shares	8,347	10,612	3,958	-	12,305	10,612	
Unit trust certificates	25,118	22,165	46,156	45,811	71,274	67,976	
Other	528	18	338	-	866	18	
Total	53,312	51,147	53,106	45,811	106,418	96,958	
including							
own bonds	4,717	3,852	302	219	5,019	4,071	
own shares	418	458	51	20	469	478	
other intra-group balances	542	31	540	485	1,082	516	
Total assets recognised in balance							
sheet	47,635	46,806	52,213	45,087	99,848	91,893	
(b) Deposits	53,312	51,147	53,106	45,811	106,418	96,958	

### 17. Assets and liabilities under insurance contracts

Assets under insurance contracts comprise assets earmarked for policyholders because most of the return accrues to policyholders. As the assets can be used only for payment of insurance liabilities, they are presented as a single line in the balance sheet. Liabilities under insurance contracts comprise primarily life insurance provisions and obligations for guaranteed benefits under unit-linked insurance contracts. Assets include shares and bonds issued by the Group. The holding of those assets are deducted from equity or eliminated. Consequently, the value of Liabilities under insurance contracts exceeds Assets under insurance contracts.

# Accounting policy

Assets include financial assets, investment property, tangible assets and associates. The valuation technique used matches the Group's accounting policy for similar assets with the exception of holdings in associates. Such holdings are treated as held by a venture capital organisation and measured at fair value.

Recognition of life insurance provisions is based on actuarial computations of the present value of expected benefits for each insurance contract. The accounting for insurance liabilities follows the requirements of the Danish FSA's executive order on financial reports for insurance companies etc., which was changed with effect from 1 January 2016 [see section (c) below].

Life insurance provisions is divided into guaranteed benefits including risk margin, individual bonus potentials and collective bonus potentials.

Guaranteed benefits comprise obligations to pay guaranteed benefits to policyholders. These obligations are calculated as the present value of current guaranteed benefits plus the present value of expected future administrative expenses less the present value of future premiums. The actuarial computations rely on assumptions about a number of variables, including mortality and disability rates, and expected frequency of surrenders and conversions into paid-up policies. The risk margin is the expected market payment to an acquirer of a policy in return for assuming the risk that the payment obligations under the policy deviate from the present value of the best estimate of the cash flows. The risk margin is determined using a margin on mortality intensity and intensity relating to conversions into paid-up policies and surrenders.

Policyholders' share of the technical basis for insurance policies with a bonus entitlement not yet allocated to the individual policyholder is recognised in the collective bonus potential. Individual bonus potentials are calculated for the portfolio of insurance policies with bonus entitlement as the difference between the value of a policyholder's savings and the present value of guaranteed benefits under the policy.

Liabilities also depend on the discount yield curve, which is fixed on the basis of an EIOPA yield curve and a volatility adjustment, also set by EIOPA.

Provisions for unit-linked insurance contracts are measured at fair value on the basis of each contract's share of the earmarked assets and of the benefits guaranteed in the contract.

# 17. Assets and liabilities under insurance contracts continued

(a) Assets under insurance contracts (DKK millions)	2016	2015
Due from credit institutions	1,760	1,635
Investment securities	296,165	268,042
Holdings in associates	2,907	1,059
Investment property	22,915	23,895
Tangible assets	422	415
Reinsurers' share of provisions	149	145
Other assets	4,190	3,377
Total	328,508	298,568
including		
own bonds	28,884	21,608
own shares	312	287
other intra-group balances	13,914	11,101
Total assets	285,398	265,572

Investment securities under insurance contracts (DKK millions)	2016	2015
Listed bonds	125,636	109,448
Unlisted bonds	4,589	-
Listed shares	11,278	11,644
Unlisted shares	23,636	16,140
Unit trust certificates	115,511	114,062
Other securities	15,515	16,748
Total	296,165	268,042

		1 January		
(b) Liabilities under insurance contracts (DKK millions)	2016	2016	Change	2015
Life insurance provisions without collective bonus potential	142,633	145,174	-1,578	146,752
Collective bonus potential	6,352	5,452	1,869	3,583
Provisions for unit-linked insurance contracts	126,490	110,278	-4,539	114,817
Profit margin	2,028	4,539	4,539	-
Other technical provisions	10,177	9,846	-28	9,874
Total provisions for insurance contracts	287,680	275,289	263	275,026
Other liabilities	39,544	22,382	-1	22,383
Intra-group balances	-12,247	-12,379		-12,379
Total	314,977	285,292	262	285,030

Provisions for insurance contracts (DKK millions)	2016	2015
Balance at 1 January	275,026	277,807
Change new rules, correction of 1st of January 2016	263	
Premiums paid	23,362	20,192
Benefits paid	-21,000	-24,691
Interest added to policyholders' savings	5,143	5,313
Fair value adjustment	1,076	-5,094
Foreign currency translation	-155	-288
Change in collective bonus potential	588	1,627
Change in profit margin	395	-
Other changes	2,982	160
Balance at 31 December	287,680	275,026

### 17. Assets and liabilities under insurance contracts continued

#### (c) Changes to the accounting policy

On 1 January 2016, the Group implemented the changes made to the Danish FSA's executive order on financial reports for insurance companies etc. The objective of the changes is to harmonise the measurement of insurance liabilities in the financial statements with measurement under the Solvency II framework. A risk margin has been added to the insurance liabilities for all insurance contracts, and the value of customers' expected frequency of surrenders and conversions into paid-up policies is now explicitly included in the measurement of the liabilities. As a result, insurance liabilities have increased DKK 263 million. Comparative figures have not been restated, as this is impracticable due to the interaction with the contribution principle. The first table in section (b) shows the changes to liabilities under insurance contracts at 1 January 2016 in more detail. The profit margin is calculated as a separate item. The increase in insurance liabilities relates to the introduction of a risk margin for non-life insurance contracts.

# (d) Further explanation

Life insurance provisions

Life insurance provisions comprise obligations towards policyholders to

- pay guaranteed benefits
- pay bonuses over time on agreed premiums not yet due
- pay bonuses on premiums and other payments due
- include a risk margin

Recognition of life insurance provisions is based on actuarial computations of the present value of expected future benefits for each insurance contract using the discount rate at the balance sheet date. These computations rely on assumptions about a number of variables, including mortality and disability rates and the expected frequency of surrenders and conversions into paid-up policies. Estimates of future mortality rates are based on Danish FSA benchmarks, while other estimates are based on empirical data from Danica Pension's own portfolio of insurance contracts. Estimates are updated regularly. The life insurance provisions also include a risk margin. Obligations for guaranteed benefits are calculated as the present value of current guaranteed benefits plus the present value of expected future administrative expenses less the present value of future premiums.

Insurance obligations are calculated by discounting the expected cash flows using a discount yield curve defined by EIOPA as part of the Solvency II rules. As required under the Danish FSA's Executive Order on Financial Reports for Insurance Companies implemented on 1 January 2016, the discount yield curve is fixed on the basis of the EIOPA yield curve and a volatility adjustment, also set by EIOPA. The discount yield curve was previously fixed on the basis of a zero-coupon yield curve on the basis of euro swap market rates to which a spread between Danish and German government bonds and a mortgage yield curve spread was added. As required by the IFRS and in line with previous changes to the discount yield curve, the change to the discount yield curve is treated as a change in accounting estimates and resulted in a reduction of insurance liabilities of DKK 0.1 billion. The reduction is included in the income statement in 2016.

As of 1 January 2016, life insurance provisions includes outstanding claims provisions for life insurance contracts, which were previously included under other technical provisions. Comparative figures for life insurance provisions for 2015 have therefore increased DKK 0.3 billion and other technical provisions have decreased by the same amount.

#### Collective bonus potential

Provisions for the collective bonus potential is the policyholders' part of the value of the bonus entitlement not yet allocated to the individual policyholders.

#### Provisions for unit-linked insurance contracts

Provisions are measured at fair value on the basis of each contract's share of the earmarked assets and of the benefits guaranteed in the contract.

#### Profit margin

The profit margin is the present value of the future profit on contracts expected to be recognised in the income statement concurrently with the provision of insurance cover and any other benefits under the contract.

#### Other technical provisions

Other technical provisions includes outstanding claims provisions for non-life insurance contracts, unearned premiums provisions, a risk margin for non-life insurance contracts and provisions for bonuses and premium discounts.

#### Other liabilities

Other liabilities includes the portion of Danica Pension's other liabilities assumed by customers. Other types of liabilities are measured in accordance with the Group's accounting policies for such liability types.

## 18. Intangible assets

Intangible assets consist of goodwill and customer relations taken over on the acquisition of undertakings. Further, acquired and internally developed software is recognised as an asset if certain criteria are fulfilled.

The Group did not make any acquisitions of undertakings in 2015 and 2016. In 2016, no impairment charges on intangible assets have been recognised. In 2015, the Group recognised impairment charges of DKK 4.1 billion on goodwill and DKK 0.5 billion on customer relations in the banking units in Finland, see further below.

# Accounting policy

### Goodwill

Goodwill arises on the acquisition of an undertaking and is calculated as the difference between the cost (until 1 January 2010 including direct transaction costs) of the undertaking and the fair value of its net assets, including contingent liabilities, at the time of acquisition. Goodwill is allocated to cash-generating units at the level at which management monitors the investment.

Goodwill is not amortised; instead, each cash-generating unit is tested for impairment once a year, or more frequently if indications of impairment exist. Goodwill is written down to its recoverable amount through profit and loss if the carrying amount of the net assets of the cash-generating unit exceeds the higher of the assets' fair value less costs to sell and their value in use, which equals the present value of the future cash flows expected from the unit.

Goodwill on associates is recognised under Holdings in associates.

#### Other intangible assets

Identifiable intangible assets taken over on the acquisition of undertakings, such as customer relations, are measured at their fair value at the time of acquisition and amortised over their expected useful lives, usually five to ten years, according to the straight-line method and tested for impairment if indications of impairment exist. Intangible assets with indefinite useful lives are not amortised, but the assets are tested for impairment at least once a year according to principles similar to the principles applicable to goodwill.

Software acquired is measured at cost, including expenses incurred to make a software application ready for use. Software acquired is amortised over its expected useful life, usually three years, according to the straight-line method.

Software developed by the Group is recognised as an asset if the cost of development is reliably measurable and analysis show that future earnings from using the individual software applications exceed the cost. Cost includes expenses incurred to make a software application ready for use. Once a software application has been developed, the cost is amortised over its expected useful life, usually three years, according to the straight-line method. The cost of development costs primarily of direct remuneration and other directly attributable development costs. Costs incurred in the planning phase are not included but are expensed when incurred.

Software is tested for impairment if indications of impairment exist and is written down to its value in use.

Total	6,790	6,505
Software, acquired or internally developed	1,441	1,116
Customer relations		25
Goodwill	5,349	5,363
(a) Intangible assets (DKK millions)	2016	2015

In 2016, the Group recognised software development costs of DKK 673 million as an asset (2015: DKK 611 million) and expensed DKK 1,776 million (2015: DKK 2,056 million).

# (b) Further explanation of impairment testing of goodwill and customer relations

The Group's goodwill is tested for impairment at least once a year by testing at the level of identifiable cash-generating units to which goodwill have been allocated. Further, if goodwill in a cash-generating unit is fully impaired a further impairment loss is recognised as an impairment loss on customer relations, if any.

The impairment test conducted in 2016 did not reveal any impairment loss. The impairment test conducted in 2015 resulted in impairment charges of DKK 4,117 million on goodwill in the banking units in Finland and Northern Ireland and DKK 484 million on customer relations in the banking units in Finland. The reasons then were a further worsening of the macroeconomic outlook, with expectations of even lower interest levels than previously anticipated and an increase in the capital allocated to the banking units under the Group's new capital allocation framework that was implemented in 2016.

### 18. Intangible assets continued

	1 January 2015			31 December 2015		31 December 2016
			Foreign		Foreign	
		Impairment	currency		currency	
(DKK millions)	Goodwill	charges	translation	Goodwill	translation	Goodwill
Personal Banking, Finland	2,807	2,814	7	-	-	-
Business Banking, Finland	1,151	1,153	2	-	-	-
Personal Banking, Northern Ireland	139	150	11	-	-	-
C&I, General Banking	505	-	2	507	-	507
C&I, FICC and Capital Markets	2,898	-	7	2,905	-12	2,893
Wealth Management, Danske Capital	1,809	-	4	1,813	-7	1,806
Others	144	-	-6	138	5	143
Total	9,453	4,117	27	5,363	-14	5,349

### Model applied in the goodwill impairment tests for 2016 and 2015

The impairment test compares the recoverable amount and the carrying amount for each cash-generating unit. The recoverable amount is represented by the present value of expected future cash flows (value in use). The special debt structure of financial institutions requires the use of a discounted dividend (equity) model to calculate the present value of expected future cash flows, as the interest on lending and borrowings are included as part of the cash flows.

The carrying amount for each cash-generating unit is the aggregate of the cash-generating unit's goodwill and allocated capital. The cash-generating unit's allocated capital is for 2015 and 2016 derived using the Group's current capital allocation framework that was implemented in the first quarter of 2016. The capital framework is based on a regulatory approach to identify the individual business unit's capital consumption and is in accordance with the Group's capital targets. In 2015, the use of this capital framework led to an increase in the capital allocated to the cash-generating units covered by the 2015 impairment test.

For each cash generating unit, the expected future cash flow is based on approved strategies and earnings estimates for the budget period representing the first five years. For the terminal period, the steady state normalised level of earnings (expected dividend) is expected to grow at a constant growth rate equal to expected real GDP growth. Cash flow estimates are post-tax, and the risks of the individual cash-generating units are reflected in the estimated earnings. Hence, the risk-adjusted cash flows carry a similar risk profile. The estimated cash flows are discounted at the Group's risk-adjusted required rates of return post-tax.

### Cash generating units with goodwill

### Corporates & Institutions, General Banking

General Banking (formerly Corporate & Institutional Banking (CIB)) was established as a separate unit at the beginning of 2011, resulting in reallocation of goodwill to the unit. As a result of the new organisational structure in 2012, General Banking became part of Corporates & Institutions.

#### Corporates & Institutions, FICC and Capital Markets

The trading activities of Sampo Bank were incorporated into the business structure of Danske Bank Markets. With the acquisition, the Group strengthened its competitive position within trading activities. The integration process and the budgets and business plans confirmed the financial assumptions on which the Group based its acquisition. As a result of the new organisational structure in 2012, Danske Bank Markets became part of Corporates & Institutions.

### Wealth Management, Danske Capital

The wealth management activities of Sampo Bank were incorporated into the business structure of Danske Capital in 2007. In addition to the acquisition of Sampo Bank, goodwill recognised by Danske Capital is attributable to a number of minor acquisitions. With the acquisition of Sampo Bank, the Group strengthened its competitive position within asset management in Finland. As a result of the new organisational structure implemented in 2016, Danske Capital became part of Wealth Management.

#### Key assumptions for goodwill impairment tests in 2016

#### Discount rate

The discount rate used to calculate the present value of expected future cash flows is unchanged from the test in 2015 and is 9% after tax, or 12% before tax. The discount rate has been determined on the basis of the Capital Asset Pricing Model and comprises a risk-free interest rate, the market risk premium and a factor covering the systematic market risk (beta factor). The values for the risk-free interest rate, the market risk premium and the beta factor are determined using external sources of information. The Group applies the same discount rate to all cash-generating units as the risks of the individual cash-generating units are reflected in their estimated cash flows.

#### 18. Intangible assets continued

#### Cash flows in the terminal period

Cash flows in the terminal period reflect net earnings (dividend) in the preceding year growing at a constant rate. The growth estimates are determined on the basis of Danske Research's forecasts of real GDP growth for the relevant markets. For Danske Capital, the assumed growth rate in the terminal period is 1.7% (2015: 1.7%) and for General Banking as well as for FICC and Capital Market, the rate is 1.5%. Around 75% of the net present value of future cash flows is expected to be generated in the terminal period (2015: 71%).

#### Corporates & Institutions General Banking

Earnings are primarily affected by expectations for the interest level through the resulting effect on net interest income and net fee income and by expectations for credit losses.

The *interest rate levels* used in the impairment test are based on Danske Research's expectations for developments in overnight money market interest rates. The interest rates are expected to be positive from 2019 and rising over the following years. When interest rate levels increase, the return on allocated capital will increase. Earnings on lending and deposits depend on the growth in lending and deposits and on changes in lending and deposit margins. Expectations for growth in lending and deposits reflect Danske Bank's estimates/budgets for the first year and subsequently Danske Research's forecasts for real GDP growth. As lending and deposit margins are assumed to be constant regardless of the interest rate level, earnings from lending and deposits are not particularly sensitive to changes in the interest rate level.

Fee income is expected to increase from the budget for 2017 with the growth in GDP over the following years.

The expectations for *credit losses* are for the budget period based on Danske Bank's estimates/budgets for each year, reflecting historical data adjusted to reflect the current situation. Subsequently, expected credit losses are kept constant and reflect historical data for long-term annual credit losses.

#### C&I FICC and Capital Market

Earnings in FICC and Capital Market are expected to grow at a rate equal to Danske Research's forecasts for real GDP growth.

#### Wealth Management, Danske Capital

Earnings at Danske Capital depend primarily on the management fee on assets under management. Expected cash flows therefore depend on expectations for changes in assets under management and the average margin on those assets. For the period until the terminal period, changes in assets under management depend on net sales and on the accumulation of market returns on the assets. In the 2016 impairment test, net sales and market return are expected to be 1.3% and 2.1%, respectively (2015: 2.7% and 3.2%). The average margin on assets under management is expected to be 0.28% (2015: 0.31%). All assumptions reflect management's expectations.

### Sensitivity analysis

For General Banking, the excess value (the amount by which the recoverable amount exceeds the carrying amount of goodwill) amounts to DKK 1,821 million. If the growth in the terminal period is reduced from 1.5% to 0.6% or the discount rate is increased from 9% to 9.7% the excess value would be zero.

For FICC and Capital Market, the excess value amounts to DKK 8,934 million. A few years' earnings exceed the carrying amount of goodwill allocated to the cash-generating unit.

For Danske Capital, the excess value amounts to DKK 149 million (2015: DKK 98 million). The excess value is particularly sensitive to the assumption of the average margin on assets under management, as a decrease from 0.28% to 0.27% would imply that the excess value is zero. For the other assumptions, the excess value would be zero if the discount rate was increased by 0.6 percentage points to 9.6% (2015: 0.4 percentage points to 9.4%), or the growth rate in the terminal period is lowered from 1.7% to 0.8% (2015: from 1.7% to 1.2%).

#### Key assumptions for goodwill and customer relations written of in 2015

In 2015, the impairment test for Personal Banking and Business Banking Finland and Personal Banking Northern Ireland was combined with a sensitivity analysis to assess the impact of using reasonably possible alternative assumptions for interest rates. It was management's assessment that these interest rates were reasonably possible alternative assumptions and they were therefore used in the impairment test for 2015 with the conclusion that goodwill and customer relations in these cash-generating units were fully impaired in 2015. These assumptions are disclosed in note 18 in Annual Report 2015.

### 19. Due to credit institutions and central banks and Deposits

Amounts due to credit institutions and central banks and Deposits also include amounts received under repo transactions (sales of securities which the Group agrees to repurchase at a later date). Such transactions are presented as collateralised borrowings.

### Accounting policy

Amounts due to credit institutions and central banks and Deposits are measured at amortised cost. If fixed-rate deposits are hedged effectively by derivatives, the fair value of the hedged interest rate risk is added to the amortised cost of the liabilities.

(a) Due to credit institutions and central banks (DKK millions)	2016	2015
Repo transactions Other amounts due	117,660 155,223	134,479 137,109
Total	272,883	271,588
(b) Deposits (DKK millions)	2016	2015
Repo transactions	82,064	42,977
Transaction accounts	727,668	699,313
Time deposits	118,423	105,054
Pension savings etc.	15,710	16,130
Total	943,865	863,474

### c) Wholesale deposits ranking pari passu with senior creditors

Total deposits in sections (a) and (b) above, excluding repo transactions, amount to DKK 1,017,024 million (2015: 957,606 million). Of those deposits, 32% (31 December 2015: 32%) are wholesale deposits ranking pari passu with senior creditors. These wholesale deposits exclude deposits from other credit institutions with an original maturity of less than seven days. If deposits from other credit institutions are excluded, the percentage is 27% (31 December 2015: 25%).

# 20. Tax

Tax assets and liabilities are divided into current and deferred tax in this note. Current tax relates to expected tax to be paid on the profit for the year, whereas deferred tax relates to temporary differences between the tax base of assets and liabilities and their carrying amount in the balance sheet. Further, this note gives an overview of the Group's tax expense for the year and the effective tax rate broken down by country. The Group is subject to international joint taxation.

#### Accounting policy

## Current tax

Current tax assets and liabilities are recognised in the balance sheet as the estimated tax payable on the profit for the year adjusted for prepaid tax and prior-year tax payables and receivables. Tax assets and liabilities are offset if the Group has a legally enforceable right to set off such assets and liabilities and intends either to settle the assets and liabilities on a net basis or to realise the assets and settle the liabilities simultaneously.

#### Deferred tax

Deferred tax on all temporary differences between the tax base of assets and liabilities and their carrying amounts is accounted for in accordance with the balance sheet liability method. Deferred tax is measured on the basis of the tax regulations and rates that, according to the rules in force at the balance sheet date, are applicable in the relevant countries at the time the deferred tax is expected to crystallise as current tax. Changes in deferred tax as a result of adopted changes in tax rates are recognised in the income statement on the basis of expected cash flows. The Group does not recognise deferred tax on temporary differences between the tax base and the carrying amounts of goodwill not subject to amortisation for tax purposes and other items if the temporary differences arose at the time of acquisition without effect on net profit or taxable income. If the tax base may be calculated according to several sets of tax regulations, deferred tax is measured in accordance with the regulations that apply to the use of the asset or settlement of the liability as planned by management. Tax assets arising from unused tax losses are only recognised if it is expected that such tax losses can be offset against tax on future profit in the next five years. Deferred tax assets and liabilities are offset when they relate to the same tax jurisdiction.

Current and deferred tax is calculated on the profit for the year, and adjustments of prior-year tax charges are recognised in the income statement. Tax on items recognised under Other comprehensive income is recognised under Other comprehensive income. Similarly, tax on items recognised in equity is recognised in equity.

# 20. Tax continued

(a) Tax assets and liabilities (DKK millions)	Tax as	sets	Taxliat	pilities
	2016	2015	2016	2015
Current tax charge	617	1,021	476	637
Deferred tax	666	529	7,675	7,696
Total tax	1,283	1,550	8,151	8,333

# (b) Change in deferred tax (DKK millions)

(D) Change in deferred tax (DKK millions)		Foreign	Included in	Included in	
		currency	profit for the	shareholders'	
2016	1 Jan.	translation	year	equity	31 Dec.
Intangible assets	15	-	-162	-	-147
Tangible assets	1,881	9	67	-	1,957
Securities	-2	-	11	-	9
Provisions for obligations	235	-28	151	-234	124
Tax loss carry forwards	-343	40	-94	-	-397
Recapture of tax loss	5,943	-	11	-	5,954
Other	-561	-4	73	-	-492
Total	7,168	17	57	-234	7,008
Adjustment of prior-year tax charges included in above item			-78		
2015					
Intangible assets	192	-	-177	-	15
Tangible assets	2,195	-1	-313	-	1,881
Securities	44	-2	-44	-	-2
Provisions for obligations	107	9	49	70	235
Tax loss carry forwards	-465	-28	150	-	-343
Recapture of tax loss	6,428	-	-485	-	5,943
Other	-749	7	181	-	-561
Total	7,752	-15	-639	70	7,168
Adjustment of prior-year tax charges included in above item			-656		

Recognition of deferred tax requires management to assess the probability and amount of future profit. Deferred tax assets arising from unused tax losses are recognised to the extent that such losses can be offset against tax on future profit in the next five years. The tax base of unrecognised tax loss carry-forwards, relating primarily to the Group's banking operations in Ireland, amounted to DKK 3.0 billion (31 December 2015: DKK 3.2 billion).

Recapture of tax loss consists of the full deferred tax liability arising from international joint taxation.

# 20. Tax continued

(c) Tax expense								
Tax 2016 (DKK millions)	Denmark	Finland	Sweden	Norway	UK	Ireland	Other	Total
Tax on profit for the year	3,451	338	899	389	419	-94	98	5,500
Tax on other comprehensive income	228	-	-41	-	-164	-	-	23
Tax on changes in shareholders' equity	-154	-	-	-	-	-	-	-154
Tax on profit for the year								
Current tax charge	3,249	388	869	341	270	-	104	5,221
Transferred to other comprehensive income	257					-		257
Change in deferred tax	-35	-31	61	44	104	-	-17	126
Adjustment recognised tax loss	-	-	-	-	43	-100	-	-57
Adjustment of prior-year tax charges	-20	-19	-31	4	-7	6	11	-56
Change in deferred tax charge								
as a result of lowered tax rate	-	-	-	-	9	-	-	9
Total	3,451	338	899	389	419	-94	98	5,500
Effective tax rate %								
Tax rate	22.0	20.0	22.0	25.0	28.0	12.5	56.0	22.5
Non-recognised tax loss	-	- 20.0		-	- 20.0	-12.5		-0.1
Non-taxable income and non-deductible	-	-	-	-	-	-12.5	-	-0.1
expenses	-0.2	-0.1	-0.6	-1.3	0.5	-	12.3	-0.3
·	-O.L	-0.1	-0.0	-1.5	0.5		12.5	-0.5
Tax on profit for the year	21.8	19.9	21.4	23.7	28.5	-	68.3	22.1
Adjustment of prior-year tax charges	-0.1	-1.1	-0.7	0.3	0.1	3.0	2.8	-0.2
Adjustment recognised tax loss	-	-	-	-	2.6	-40.0	-	-0.2
Change in deferred tax charge								
as a result of lowered tax rate	-	-	-	-	0.7	-	-	-
Effective tax rate	21.7	18.8	20.7	24.0	31.9	-37.0	71.1	21.7
Tax on other comprehensive income (DKK millions	ı							
Remeasurement of defined benefit plans	, -29	_	-41	-	-164		-	-234
Hedging of units outside Denmark	203	_		_	-104	_	_	203
Unrealised value adjustments of available-	200	-	-		-		-	200
for-sale financial assets	56	-	-	-	-	-	-	56
Realised value adjustments of available-	20							00
for-sale financial assets	-2	-	-	-	-	-	-	-2
Total	228		-41		-164			23
	220	-	-41	-	-104	-	-	23

# 20. Tax continued

Tax 2015 (DKK millions)	Denmark	Finland	Sweden	Norway	UK	Ireland	Other	Total
Tax on profit for the year	2,318	376	734	604	322	-37	323	4,639
Tax on other comprehensive income	-171	-	76	-	-11	-	-	-106
Tax on changes in shareholders' equity	-138	-	-	-	-	-	-	-138
Tax on profit for the year								
Current tax charge	2,734	353	728	610	156	-	115	4,696
Transferred to other comprehensive income	176	-	-	-	-	-	-	176
Change in deferred tax	-197	6	-4	-18	197	-	20	4
Adjustment recognised tax loss	-	-	-	-	-64	-	-	-64
Adjustment of prior-year tax charges	-356	17	9	1	-8	-37	188	-186
Change in deferred tax charge								
as a result of lowered tax rate	-40	-	-	11	42	-	-	13
Total	2,317	376	734	604	323	-37	323	4,639
Effective tax rate %								
Tax rate	23.5	20.0	22.0	27.0	20.3	12.5	22.3	22.4
						12.5	22.3	
Non-deductable goodwill Non-recognised tax loss	15.4	-	-	-	-	-	-	6.1
5	-	-	-	-	-	-12.5		-0.7
Non-taxable income and non-deductible expenses	-0.2	-0.2	-1.4	-0.2	0.4	-	1.1	-0.3
Tax on profit for the year	38.7	19.8	20.6	26.8	20.7	-	23.4	27.5
Adjustment of prior-year tax charges	-5.1	1.0	0.3	0.1	-0.5	-4.0	34.6	-1.0
Adjustment recognised tax loss					-3.7			-0.4
Change in deferred tax charge								
as a result of lowered tax rate	-0.6			0.5	2.5	-	-	0.1
Effective tax rate	33.0	20.8	20.9	27.4	19.0	-4.0	58.0	26.2
Tax on other comprehensive income (DKK millions)	F		70		11			70
Remeasurement of defined benefit plans	5	-	76	-	-11	-	-	70
Hedging of units outside Denmark	-156	-	-	-	-	-	-	-156
Unrealised value adjustments of available-								
for-sale financial assets	-4	-	-	-	-	-	-	-4
Realised value adjustments of available-								
for-sale financial assets	-16	-	-	-	-	-	-	-16
Total	-171	-	76	-	-11	-	-	-106

# 21. Issued bonds

The issued bonds presented in this note consist of senior and senior secured and subordinated bonds issued by the Group, with the exception of bonds issued by Realkredit Danmark and additional tier 1 capital accounted for as equity. Note 15 provides more information about bonds issued by Realkredit Danmark and note 23 about additional tier 1 capital accounted for as equity. Senior and senior secured bonds are presented under Other issued bonds, while subordinated bonds are presented as a separate line item. Subordinated bonds are liabilities in the form of subordinated loan capital and other capital instruments which, in case of the Group's voluntary or compulsory winding-up, will not be repaid until the claims of its ordinary creditors have been met.

### Acconting policy

Issued bonds, both senior and senior secured and subordinated bonds, are at initial recognition measured at fair value less transaction cost and subsequently measured at amortised cost plus the fair value of the hedged interest rate risk. Interest income is recognised according to the effective interest rate method, including amortisation of any difference between the amount received on issue and the redemption amount. However, a small part of the issued commercial paper and certificates of deposit is part of the trading portfolio and therefore recognised at fair value through profit or loss. Those issues are presented together with other issued bonds.

The yield on some issued bonds depends on an index that is not closely linked to the bonds' financial characteristics, for example an equity or commodity index. Such embedded derivatives are bifurcated and measured at fair value in the trading portfolio.

(a) Other issued bonds (DKK millions)	2016	2015
Commercial paper and certificates of deposit Other	75,046 317,466	60,839 303,092
Total	392,512	363,931

Other includes covered bonds of DKK 172.6 billion (2015: DKK 190.6 billion) and senior unsecured debt of DKK 144.9 billion (2015: DKK 112.5 billion). Commercial paper and certificates of deposit include DKK 6.6 billion (2015: DKK 3.6 billion) recognised at fair value.

The issuance and redemption of other issued bonds during the year and the maturity of the outstanding bonds are presented in the tables below.

Other issued bonds	411,616	295,723	254,086	-1,265	451,989
Commercial paper and certificates of deposit Other	60,836 350,780	195,936 99,787	180,226 73,860	-1,510 245	75,036 376,953
Nominal value (DKK millions)	1 January 2016	Issued	Redeemed	currency translation	31 December 2016
				Foreign	

Nominal value (DKK millions)	1 January 2015	Issued	Redeemed	Foreign currency translation	31 December 2015
Commercial paper and certificates of deposit Other	25,671 342,520	94,826 82,414	61,148 78,861	1,487 4,707	60,836 350,780
Other issued bonds	368,191	177,240	140,009	6,194	411,616

The nominal values disclosed are before elimination of own holdings of issued bonds. In the Funding and liquidity section of Management's report, issued junior covered bonds in Realkredit Danmark A/S of DKK 17.3 billion (2015: DKK 17.7 billion) are excluded. Retained and repurchased bonds held by Group Treasury amounting to DKK 63.1 billion (2015: 49.8 billion) have been also excluded.

Broken down by maturity		2015		
(DKK millions)	DKK	Other currency	Total	Total
Redeemed loans 2016 2017 2018 2019 or later	- 11,675 15,970 13,591	139,752 55,887 215,113	- 151,428 71,857 228,704	60,837 60,276 76,215 53,544 160,745
Nominal value of other issued bonds Fair value hedging of interest rate risk Premium/discount Own holding of bonds issued	41,236 8,263	410,752 59,107	451,989 8,757 -864 67,370	411,616 10,551 -1,033 57,203
Total other issued bonds	32,973	351,645	392,512	363,931

### 21. Issued bonds continued

# (b) Subordinated debt

Subordinated debt consists of liabilities in the form of issued subordinated bonds. Some of these bonds (presented as liability accounted additional tier 1 capital below) rank below other subordinated bonds. Early redemption of subordinated debt must be approved by the Danish FSA. Subordinated debt is included in total capital in accordance with the Capital Requirements Regulation (CRR), including the provisions on grandfathering of instruments that, prior to the CRR, fulfilled the requirements in section 128 of the Danish Financial Business Act and applicable orders.

The issuance and redemption of subordinated debt during the year and the maturity of the outstanding debt are presented in the tables below.

							Foreign		
				1 Jan.			currency	Other	31 Dec.
Nominal value (DKK millions)				2016	Issued	Redeemed	translation	changes	2016
Subordinated debt, excluding liability accou	inted								
additional tier 1 capital				24,923			-604	-	24,319
Liability accounted additional tier 1 capital				13,584			-1,028	-	12,556
Total subordinated debt				38,507			-1,632	-	36,875
							Foreign		
				1 Jan.			currency	Other	31 Dec.
Nominal value (DKK millions)				2015	Issued	d Redeemed	translation	changes	2015
Subordinated debt, excluding liability accou	inted							<u></u>	
additional tier 1 capital	inted			26.025	3,731	5,211	378		24,923
Liability accounted additional tier 1 capital				13,128	0,701		456	-	13,584
Total subordinated debt				39,153	3,731	5,211	834		38,507
				33,133	3,731	. 3,211			30,307
_	_		Nominal	Interest	Year of		Redemption	2016	2015
Currency	Borrower	Note	(millions)	rate	issue	Maturity	price	(DKK m)	(DKK m)
Subordinated debt, excluding liability accou	nted additional tier 3	l capital							
Redeemed loans 2016									
GBP	Danske Bank A/S	а	350	5,375	2003	29.09.2021	100	3,043	3,539
EUR	Danske Bank A/S	b	1000	3,875	2013	04.10.2023	100	7,434	7,463
SEK	Danske Bank A/S	С	900	4,750	2013	05.06.2024	100	701	731
SEK	Danske Bank A/S	d	1600	var.	2013	05.06.2024	100	1,246	1,300
NOK	Danske Bank A/S	е	700	var.	2013	06.12.2023	100	573	543
DKK	Danske Bank A/S	f	1700	var.	2013	06.06.2024	100	1,700	1,700
DKK	Danske Bank A/S	g	1150	4,125	2013	09.12.2025	100	1,150	1,150
CHF	Danske Bank A/S	h	150	3,125	2013	18.12.2025	100	1,038	1,035
EUR	Danske Bank A/S	i	500	2,750	2014	19.05.2026	100	3,717	3,731
EUR	Danica Pension	j	500	4,375	2015	29.09.2045	100	3,717	3,731
Subordinated debt, excluding liability acco	unted additional tier	1 capita	al					24,319	24,923
Liability accounted additional tier 1 capital									
GBP	Danske Bank A/S	k	150	5,563	2005	Perpetual	100	1,304	1,517
GBP	Danske Bank A/S	1	500	5,684	2006	Perpetual	100	4,347	5,056
EUR	Danske Bank A/S	m	600	4,878	2007	Perpetual	100	4,461	4,478
SEK	Danske Bank A/S	n	1350	var.	2007	Perpetual	100	1,051	1,096
SEK	Danske Bank A/S	0	650	5,119	2007	Perpetual	100	506	528
EUR	Danske Bank Oyj	р	22	var.	2005	Perpetual	100	144	163
EUR	Danske Bank Oyj	q	100	var.	2004	Perpetual	100	743	746
Liability accounted additional tier 1 capita	1							12,556	13,584
Nominal subordinated debt								36,875	38,507
Discount								-54	-78
Fair value hedging of interest rate risk								1,076	1,603
Own holding of subordinated debt								-66	-42
Total subordinated debt								37,831	39,991
Portion included in Total capital as additio	nal tier 1 or tier 2 ca	pital ins	truments					31,631	33,943

Total capital further includes DKK 14.2 billion from the additional tier 1 bond issues accounted for as equity (see note 23).

# 21. Issued bonds continued

- a Optional redemption from September 2018. If the loan is not redeemed, the annual interest rate will be 1.94 percentage
- points above 3-month GBP LIBOR.
- b Optional redemption in October 2018. If the loan is not redeemed, the annual interest rate will be reset at 2.63 percentage points above the 5-year EUR swap rate for the remaining five years until maturity. CRR compliant Tier 2 capital.
- c Optional redemption in June 2019. If the loan is not redeemed, the annual interest rate will be reset at 2.70 percentage points above the 5-year SEK swap rate for the remaining five years until maturity. CRR compliant Tier 2 capital.
- d Interest is paid at an annual rate of 2.70 percentage points above 3-month STIBOR. Optional redemption from June 2019. CRR compliant Tier 2 capital.
- e Interest is paid at an annual rate of 2.60 percentage points above 3-month NIBOR. Optional redemption from December 2018. CRR compliant Tier 2 capital.
- f Interest is paid at an annual rate of 2.35 percentage points above 3-month CIBOR. Optional redemption from June 2019. CRR compliant Tier 2 capital.
- g Optional redemption in December 2020. If the loan is not redeemed, the annual interest rate will be reset at 2.45 percentage points above the 5year DKK swap rate for the remaining five years until maturity. CRR compliant Tier 2 capital.
- h Optional redemption in December 2020. If the loan is not redeemed, the annual interest rate will be reset at 2.15 percentage points above the 5year CHF swap rate for the remaining five years until maturity. CRR compliant Tier 2 capital.
- i Optional redemption in May 2021. If the loan is not redeemed, the annual interest rate will be reset at 1.52 percentage points above the 5-year EUR swap rate for the remaining five years until maturity. CRR compliant Tier 2 capital.
- j Optional redemption from September 2025. If the loan is not redeemed, the annual interest rate will be reset at 4.38 percentage points above the 10-year EUR swap rate every tenth year until maturity. Solvency II compliant Tier 2 capital and included in Danica's capital base.
- k Optional redemption from March 2017. If the loan is not redeemed, the annual interest rate will be 1.44 percentage points above 3-month GBP LIBOR.
- 1 Optional redemption from February 2017. If the loan is not redeemed, the annual interest rate will be 1.70 percentage points above 3-month GBP LIBOR.
- m Optional redemption from May 2017. If the loan is not redeemed, the annual interest rate will be 1.62 percentage points above 3-month EURIBOR.
- n Interest is paid at an annual rate of 0.65 of a percentage point above 3-month STIBOR. Optional redemption from February 2017. If the loan is not redeemed, the annual interest rate will be 1.65 percentage points above 3-month STIBOR.
- o Optional redemption from August 2017. If the loan is not redeemed, the annual interest rate will be 1.65 percentage points above 3-month STIBOR.
- p Interest is paid at an annual rate of 1.6 percentage points above 3-month EURIBOR. Optional redemption from December 2010. The loan is not included in the Group's total capital.
- q Interest is paid at an annual rate of 0.3 percentage points above TEC 10. Optional redemption from October 2014. The loan is included in the Group's Tier 2 capital.

## 22. Other assets and Other liabilities

The Group uses quantitative and qualitative materiality considerations when aggregating line items in the balance sheet that are not considered individually material. Such line items are presented under Other assets or Other liabilities and consist of net assets or net liabilities in defined benefit pension plans, investment property, tangible assets, holdings in associates and assets held for sale.

The Group uses clean pricing of financial instruments, and accrued interest is therefore included in Other assets and Other liabilities. Further, prepayments and accrued income and expences are included under Other assets and Other liabilities. Other staff commitments includes provisions for holiday payments, variable remuneration, severance pay etc. The provisions recognised represents the compensation that the employee has earned and that is expected to be paid to the employee.

# Accounting policy

# Defined benefit pension plans

When the Group has entered into defined benefit pension plans, the amounts payable are recognised on the basis of an actuarial computation of the present value of expected benefits. The present value is calculated on the basis of expected future trends in salaries and interest rates, the time of retirement, mortality rates and other factors. The present value of pension benefits less the fair value of pension assets is recognised as a pension obligation for each plan under Other liabilities. If the net amount of a defined benefit pension plan is positive and may be repaid to the Group or reduce its future contributions to the plan, the net amount is recognised under Other assets. The discount rate is determined by reference to yields on high-quality corporate bonds with terms matching the terms of the pension obligations.

#### Investment property

Investment property is real property, including real property let under operating leases, which the Group owns for the purpose of receiving rent and/or obtaining capital gains. Real property with both domicile (occupied by the Group's support, administrative and back-office functions) and investment property elements is allocated proportionately to the two categories if the elements are separately sellable. If that is not the case, such real property is classified as investment property if the Group occupies less than 10% of the total floorage.

Investment property is recognised at fair value. Fair value adjustments and rental income are recognised under Other income. Real property taken over by the Group under non-performing loan agreements that is expected to be sold within 12 months of classification is valued in accordance with the principles used for investment property but presented as Assets held for sale.

#### Tangible assets

Tangible assets include domicile property and plant and equipment. Plant and equipment cover equipment, vehicles, furniture, fixtures and leasehold improvements. Tangible assets also include lease assets, i.e. assets let under operating leases, except real property. Tangible assets are measured at cost and depreciated over the estimated useful life. The estimated useful life is 20-50 years for domicile property, 3-10 years for plant and equipment and 3 years for lease assets. Depreciation charges are recognised under Operating expenses.

Tangible assets are tested for impairment if indications of impairment exist. An impaired asset is written down to its recoverable amount, which is the higher of its fair value less costs to sell and its value in use.

### Assets held for sale

Assets held for sale are tangible assets and assets of group undertakings actively marketed for sale within 12 months, for example assets and businesses taken over under non-performing loan agreements.

Such assets are measured at the lower of their carrying amount at the time of reclassification and their fair value less expected costs to sell and are no longer depreciated. Liabilities of group undertakings are initially measured at fair value and subsequently in accordance with the Group's general accounting policies.

Further, loans that are marketed for sale are transferred to Assets held for sale. The loans are written down to their expected selling price. The difference is recognised under Loan impairment charges.

#### Loan commitments and guarantees

The Group issues a number of loan commitments and guarantees. Such exposures are valued at the higher of the received premium amortised over the life of the individual obligation and the provision made, if any. Provisions are made if it is likely that drawings will be made under a loan commitment or claims will be made under a guarantee and the amount payable can be reliably measured. The liability is measured at the present value of expected payments. Loan commitments are discounted in accordance with the interest terms.

## Other obligations

Provisions for other obligations, such as lawsuits, are recognised if the obligation is likely to result in a payment obligation and the amount can be measured reliably. Liabilities are recognised at the present value of expected payments.

## 22. Other assets and Other liabilities continued

Other assets and other liabilities (DKK millions)	2016	2015
Other assets		
Accrued interest and commissions due	5,212	4,821
Prepayments, accruals and other amounts due	12,587	11,710
Defined benefit pension plan, net assets	1,350	2,336
Investment property	4,937	4,681
Tangible assets	5,850	5,082
Holdings in associates	653	1,209
Assets held for sale	486	5,582
Total	31,075	35,422
Other liabilities		
Sundry creditors	19,680	18,904
Accrued interest and commissions due	10,876	12,569
Defined benefit pension plans, net liabilities	805	229
Other staff commitments	3,195	3,186
Loan commitments and guarantees etc.	642	611
Reserves subject to a reimbursement obligation	35	49
Liabilities in disposal groups held for sale	-	1,334
Other obligations	156	211
Total	35,385	37,093

### (a) Further explanation

Investment property is recognised at fair value through profit or loss under Other income. Information on the method used to determine fair value is provided in note 31.

Tangible assets include domicile property (not held for sale) of DKK 279 million (2015: DKK 286 million). If indications of impairment exist, domicile property is written down to the lower of the carrying amount and its value in use determined on the basis of the rate of return used for investment property. Note 31 provides more information. There was no write-down in 2016 (2015: a reversal of previous write-downs of domicile properties of DKK 112 million). The fair value of the domicile properties was DKK 416 million (31 December 2015: DKK 503 million). The required rate of return of 7.7% (2015: 7.9%) was determined in accordance with Danish FSA rules.

In the fourth quarter 2015, domicile properties in Denmark were actively marketed for sale and transferred to Assets held for sale. At the time of reclassification, these properties were recognised at the lower of carrying amount and fair value less expected costs to sell. At the time of classification as held for sale, fair value less costs to sell was at or above the carrying amount of these properties. Most of these domicile properties were sold during 2016. At the end of 2016, the remaining domicile properties held for sale had a carrying amount of DKK 162 million and a fair value of DKK 203 million.

In the third quarter of 2015, the Group entered into an agreement to sell a residential mortgage loan portfolio in the Group's Non-core segment relating to the mass personal customer business in Lithuania and Latvia. The transaction was settled in June 2016. The loans (nominal value of DKK 4.8 billion) and the deposits (value of DKK 1.3 billion) were recognised as assets and liabilities held for sale, respectively, at 31 December 2015.

Assets held for sale also includes lease assets (where the Group acts as lessor) put up for sale at the end of the lease and properties taken over by the Group under non-performing loan agreements. The Group expects to sell the properties through a real estate agent within 12 months from the date of acquisition. The properties comprise properties in Denmark and in other countries.

Information on defined benefit plans and investments in associates is provided in notes 9 and 36, respectively.

# 23. Equity

Equity is the residual interest in the assets after deducting all liabilities recognised in the balance sheet. Equity is divided between capital and reserves that are attributable to holders of shares issued by the Group (owners of Danske Bank A/S) and other parties holding an interest in the net assets of the Group.

At the end of 2016, the nominal value of issued additional tier 1 capital amounted to DKK 14,151 million (2015: DKK 11,194 million). Danske Bank A/S may, at its sole discretion, omit interest and principal payments to bondholders. The issues are included in equity as a non-controlling interest. This means that equity was increased at the time of issue by the net proceeds received. When interest is paid, the amount paid to investors reduces equity at the time of payment and does not affect net profit. If the Group decides to repay the capital, equity will be reduced by the redemption amount at the time of redemption. The capital issued is included in tier 1 capital instruments in the statement of capital as it meets the criteria of the Capital Requirements Regulation for such instruments.

# Accounting policy

Equity is the residual interest in recognised assets after deduction of recognised liabilities. In this context, the following items are of special interest:

#### Own shares

Amounts received or paid for the Group's sale or purchase of Danske Bank shares are recognised directly in equity under transactions with owners. The same applies to premiums received or paid for derivatives entailing settlement in own shares. A capital reduction by cancellation of own shares will lower the share capital by an amount equal to the nominal value of the shares at the time of registration of the capital reduction.

### Additional tier 1 capital

The capital instruments include no contractual obligation to deliver cash or another financial asset to the holders, as Danske Bank A/S may, at its sole discretion, omit payment of interest and principal payments to the bondholders. Therefore, the issue does not qualify as a financial liability according to IAS 32. The net amount received at the time of issue is recognised as an increase in equity. Interest payments are accounted for as dividends, which are recognised directly in equity at the time the payment obligation arises. If Danske Bank A/S chooses to redeem the bonds, equity will be reduced by the redemption amount at the time of redemption. Amounts received or paid for the sale or acquisition of own holdings of additional tier 1 capital instruments are recognised directly in equity, similarly to holdings of own shares.

## (a) Further explanation

Equity consists of various components, including the accumulated balance of each class of other comprehensive income, retained earnings and issued additional tier 1 capital. The various components of equity are described below. Tax on items recognised directly in equity is recognised under Retained earnings.

#### Foreign currency translation reserve

Assets and liabilities of units outside Denmark are translated into Danish kroner at the exchange rates at the balance sheet date. Income and expenses are translated at the exchange rates at the transaction date. Gains and losses arising at the translation of net investments in units outside Denmark are recognised under Other comprehensive income and recognised in the foreign currency translation reserve in equity. Net investments include the net assets and goodwill of the units as well as holdings in the form of subordinated loan capital. Exchange rate adjustments of financial liabilities used for hedging the Group's net investments are also recognised under Other comprehensive income and in the foreign currency translation reserve.

If the net investment in a unit outside Denmark is fully or partly realised, translation differences are recognised in the income statement.

#### Reserve for available-for-sale financial assets

The reserve covers unrealised value adjustments of bonds treated as available-for-sale financial assets recognised under Other comprehensive income. Unrealised value adjustments of hedged interest rate risks that qualify for fair value hedge accounting are recognised in the income statement and are not included in the reserve.

If objective evidence of impairment exists, the Group reclassifies accumulated unrealised capital losses from the reserve to the income statement. When bonds are sold, the Group also reclassifies unrealised value adjustments from the reserve to the income statement.

#### Proposed dividends

The Board of Directors' proposal for dividends for the year submitted to the general meeting is included as a separate reserve in equity. The dividends are recognised as a liability when the general meeting has adopted the proposal.

# 23. Equity continued

### Share-based payments

Share-based payments by the Group are settled in Danske Bank shares. The fair value at the grant date is expensed over the vesting period and set off against equity. At the time of exercise, payments by employees are recognised as an increase in equity. As with other purchases of Danske Bank shares, shares acquired for hedging purposes reduce equity by the amount paid.

### Non-controlling interests

Non-controlling interests' share of equity equals the carrying amounts of the net assets in group undertakings not owned directly or indirectly by Danske Bank A/S.

### Additional tier 1 capital holders

This reserve includes the net proceed received at the time of issuance and accrued interest not yet paid to the holders of the capital.

As described above, Danske Bank A/S may, at its sole discretion, cancel interest payments to bond holders. Any interest payments must be paid out of distributable items, which primarily consist of retained earnings at Danske Bank A/S and Danske Bank Group (see section 3.4.3 of Risk Management 2016 for further information). The additional tier 1 capital will be written down temporarily if the common equity tier 1 ratio falls below 7% for Danske Bank A/S or Danske Bank Group. The ratio at year-end is disclosed in the statement of capital.

## Outstanding equity accounted additional tier 1 capital

Currency	Borrower	Note	Norminal (million)	Interest rate	Year of issue	Maturity	2016 (DKK m)	2015 (DKK m)
Equity accounted additional tier 1 capital								
EUR	Danske Bank A/S	а	750	5.750	2014	Perpetual	5,576	5,597
EUR	Danske Bank A/S	b	750	5.875	2015	Perpetual	5,576	5,597
DKK	Danske Bank A/S	с	3,000	var.	2016	Perpetual	3,000	-
Equity accounted additional tier 1 capital							14,151	11,194

The amounts shown in the two last columns represent the nominal value translated into Danish kroner at the exchange rates at 31 December and equal the amounts included as tier 1 capital in the statement of capital.

- a. Interest is paid semi-annually at an annual rate of 5.750. If certain criteria are fulfilled, including approval by the Danish FSA, the bonds may be redeemed at par from April 2020. If the bonds are not redeemed, the annual interest rate will be reset at 4.64 percentage points above the 6-year EUR swap rate every sixth year. The instrument is included as a CRR compliant additional tier 1 capital instrument in the statement of capital.
- b. Interest is paid semi-annually at an annual rate of 5.875. If certain criteria are fulfilled, including approval by the Danish FSA, the bonds may be redeemed at par from April 2022. If the bonds are not redeemed, the annual interest rate will be reset at 5.471 percentage points above the 7-year EUR swap rate every seventh year. The instrument is included as a CRR compliant additional tier 1 capital instrument in the statement of capital.
- c. Interest is paid quarterly at a variable rate of 3M CIBOR + 4.75% p.a. If certain criteria are fulfilled, including approval by the Danish FSA, the bonds may be redeemed at par from November 2021. If the bonds are not redeemed, the margin remains unchanged. The instrument is included as a CRR-compliant additional tier 1 capital instrument in the statement of capital.

## 24. Contingent liabilities

Contingent liabilities consist of possible liabilities arising from past events. The existence of such liabilities will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the Group's control. Contingent liabilities that can, but are not likely to, result in an outflow of financial resources are disclosed.

The Group uses a variety of loan-related financial instruments to meet customers' financial requirements. Instruments include loan offers and other credit facilities, guarantees and instruments not recognised in the balance sheet. If an instrument is likely to result in a payment obligation, a liability is recognised under Other liabilities corresponding to the present value of expected payments.

(a)Guarantees (DKK millions)	2016	2015
Financial guarantees	8,778	8,638
Mortgage finance guarantees	1,218	1,367
Other guarantees	70,381	71,750
Total	80,377	81,755
(b)Other contingent liabilities (DKK millions)	2016	2015
Loan commitments shorter than 1 year	117,355	124,978
	117,555	124,370
Loan commitments longer than 1 year	162,620	153,650

In addition to credit exposure from lending activities, loan offers made and uncommitted lines of credit granted by the Group amounted to DKK 385 billion (31 December 2015: DKK 329 billion). These items are included in the calculation of the total risk exposure amount in accordance with the Capital Requirements Directive.

#### (c) Further explanation

Owing to its business volume, Danske Bank is continually a party to various lawsuits and disputes and has an ongoing dialogue with public authorities, such as the Danish FSA. In view of its size, Danske Bank does not expect the outcomes of pending lawsuits and disputes or its dialogue with public authorities to have any material effect on its financial position. The supervisory authorities conduct ongoing inspections of Danske Bank's compliance with anti-money laundering legislation. As announced on 21 March 2016, the Danish FSA has reported Danske Bank to the Danish Public Prosecutor for Serious Economic and International Crime for investigation into non-compliance with the provisions of Danish anti-money laundering legislation with regard to identification of and monitoring procedures for correspondent banks. To date, Danske Bank has not been contacted by the authorities for further investigations.

In connection with the acquisition of Sampo Bank (now Danske Bank Plc) in 2007, Danske Bank Plc and Sampo Life (now Mandatum Life) signed an agency agreement that guaranteed Mandatum Life the exclusive right to sell life and pension insurance products through Danske Bank Plc's branch network in Finland. The agency agreement expired at the end of 2016. As part of the agreement, Mandatum Life had a right to sell all or part of the insurance portfolio sold under the agreement to Danske Bank Group. On 27 October 2016, Mandatum Life exercised this right. The insurance portfolio will be acquired at fair value. The process is expected to be finalised during 2017.

A limited number of employees are employed under terms which, if they are dismissed before reaching their normal retirement age, grant them a severance and/or pension payment in excess of their entitlement under ordinary terms of employment. As the sponsoring employer, the Group is also liable for the pension obligations of a number of company pension funds.

The Group participates in the Danish Guarantee Fund and the Danish Resolution Fund. The funds' capital must amount to at least 0.8% and 1%, respectively, of the covered deposits of all Danish credit institutions by 31 December 2024. The Guarantee Fund is currently fully funded, but if the fund subsequently does not have sufficient means to make the required payments, extraordinary contributions of up to 0.5% of the individual institution's covered deposits may be required. Extraordinary contributions above this percentage require the consent of the Danish FSA. The first contribution to the Resolution Fund was made in December 2015. Danske Bank A/S and Realkredit Danmark A/S make contributions to the fund on the basis of their size and risk relative to other credit institutions in Denmark. The contribution for 2016 of DKK 0.4 billion accrued over the year as operating expenses. If the Resolution Fund does not have sufficient means to make the required payments, extraordinary contributions of up to three times the latest annual contributions may be required. Further, Danish banks participate in the Danish Restructuring Fund, which reimburses creditors if the final dividend is lower than the interim dividend in respect of banks that were in distress before 1 June 2015. Similarly, Danish banks have made payment commitments (totalling DKK 1 billion) to cover losses incurred by the Danish Restructuring Fund for the withdrawal of distressed banks from data centres etc. Payments to the Restructuring Fund are calculated on the basis of the individual credit institution's share of covered deposits relative to other credit institutions in Denmark. However, each institution's contribution to the Restructuring Fund may not exceed 0.2% of its covered deposits.

The Group is a member of deposit guarantee schemes and other compensation schemes in Finland, Norway, the UK and Luxembourg. As in Denmark, the contributions to the schemes in the other countries are annual contributions combined with extraordinary contributions if the means of the schemes are not sufficient to cover the required payments. However, for Finland, the deposit guarantee fund is fully funded, and no further contributions to the resolution fund are expected before 2018.

# 24. Contingent liabilities continued

The Group is the lessee in a number of non-cancellable operating leases, involving mainly leasing of real property, equipment, furniture and fixtures. The Group recognises lease payments as an expense over the lease term but does not recognise the operating lease assets in its balance sheet. Such assets are recognised by lessors. At 31 December 2016, minimum lease payments under non-cancellable operating leases amounted to DKK 4,117 million (31 December 2015: DKK 3,415 million), with DKK 765 million (2015: DKK 678 million) relating to operating leases expiring within one year. The increase from 2015 to 2016 relates to the sale of Danish domicile properties and the subsequent lease-back period.

Danske Bank A/S is taxed jointly with all entities of Danske Bank Group and is jointly and severally liable with these for payment of Danish corporation tax and withholding tax, etc.

Danske Bank A/S is registered jointly with all significant Danish entities of Danske Bank Group for financial services employer tax and VAT, for which Danske Bank A/S and the entities are jointly and severally liable.

# 25. Balance sheet items broken down by expected due date

The Group presents the balance sheet items in order of liquidity instead of distinguishing between current and non-current items. The table below shows the balance sheet items expected to mature within one year (current) and after more than one year (non-current).

	2016		2015	
(DKK millions)	Within 1 year	After 1 year	Within 1 year	After 1 year
Assets				
Cash in hand and demand deposits with central banks	53,211	-	76,837	-
Due from credit institutions and central banks	244,767	712	102,933	925
Trading portfolio assets	264,535	245,144	297,016	250,004
Investment securities	66,123	277,214	97,818	245,486
Loans at amortised cost	523,629	617,937	483,351	595,906
Loans at fair value	106,399	659,603	108,399	633,261
Assets under pooled schemes and unit-linked investment contracts	-	99,848	-	91,893
Assets under insurance contracts	7,308	278,090	6,462	259,110
Intangible assets	-	6,790	-	6,505
Tax assets	617	667	1,021	529
Other assets	18,287	12,788	22,114	13,308
Total	1,284,876	2,198,794	1,195,952	2,096,927
Liabilities				
Due to credit institutions and central banks	258,132	14,751	268,062	3,526
Trading portfolio liabilities	100,299	378,001	92,601	378,530
Deposits	154,077	789,788	96,904	766,570
Bonds issued by Realkredit Danmark	146,438	580,293	148,627	545,892
Deposits under pooled schemes and unit-linked investment contracts	9,353	97,065	8,284	88,674
Liabilities under insurance contracts	61,692	253,285	44,048	240,981
Other issued bonds	140,860	251,652	128,259	235,672
Tax liabilities	476	7,675	637	7,696
Other liabilities	34,548	837	36,816	278
Subordinated debt	12,882	24,950	944	39,047
Total	918,757	2,398,299	825,182	2,306,866

Deposits include fixed-term deposits and demand deposits. Fixed-term deposits are recognised according to maturity. Demand deposits have short contractual maturities but are considered a stable funding source with an expected maturity of more than one year.
# 26. Contractual due dates of financial liabilities

The table below shows the contractual due dates of non-derivative financial liabilities broken down by maturity time bands. The maturity analysis is based on the earliest date on which the Group can be required to pay and does not reflect the expected due date. The section on liquidity risk in the risk management notes provides information about the Group's liquidity risk and liquidity risk management.

2016 (DKK millions)	0-1 month	1-3 months	3-12 months	1-5 years	> 5 years
Due to credit institutions and central banks	235,258	14,974	7,698	13,593	1,080
Deposits	881,859	19,632	23,108	11,246	8,225
Repurchase obligation under reverse transactions	150,221	-	-	-	-
Bonds issued by Realkredit Danmark	46,722	-	106,912	397,257	266,829
Other issued bonds	14,111	39,694	88,417	229,873	37,700
Subordinated debt	125	251	1,144	23,253	29,370
Other financial liabilities	1,998	350	7,005	64,859	32,206
Financial and loss guarantees	80,377				
Loan commitments shorter than 1 year	117,355	-	-	-	-
Loan commitments longer than 1 year	162,620	-	-	-	-
Other unutilised loan commitments	481	-	-	-	-
Total	1,691,127	74,901	234,285	740,083	375,409
	1,691,127	74,901	234,285	740,083	375,409
Total 2015 (DKK millions)	1,691,127	74,901	234,285	740,083	375,409
	<b>1,691,127</b> 205,516	<b>74,901</b> 56,122	234,285 6,207	<b>740,083</b> 2,614	375,409 894
<b>2015</b> (DKK millions) Due to credit institutions and central banks Deposits					
2015 (DKK millions) Due to credit institutions and central banks	205,516	56,122	6,207	2,614	894
<b>2015</b> (DKK millions) Due to credit institutions and central banks Deposits	205,516 797,048	56,122	6,207	2,614	894
<b>2015</b> (DKK millions) Due to credit institutions and central banks Deposits Repurchase obligation under reverse transactions	205,516 797,048 150,861	56,122	6,207 17,672	2,614 15,527	894 8,239
<b>2015</b> (DKK millions) Due to credit institutions and central banks Deposits Repurchase obligation under reverse transactions Bonds issued by Realkredit Danmark	205,516 797,048 150,861 41,677	56,122 25,194	6,207 17,672 115,141	2,614 15,527 371,032	894 8,239 263,499
2015 (DKK millions) Due to credit institutions and central banks Deposits Repurchase obligation under reverse transactions Bonds issued by Realkredit Danmark Other issued bonds Subordinated debt Other financial liabilities	205,516 797,048 150,861 41,677 26,814	56,122 25,194 42,862	6,207 17,672 115,141 60,174	2,614 15,527 371,032 206,858	894 8,239 263,499 48,418
2015 (DKK millions) Due to credit institutions and central banks Deposits Repurchase obligation under reverse transactions Bonds issued by Realkredit Danmark Other issued bonds Subordinated debt	205,516 797,048 150,861 41,677 26,814 133	56,122 25,194 42,862 266	6,207 17,672 115,141 60,174 1,213	2,614 15,527 371,032 206,858 22,125	894 8,239 263,499 48,418 34,436

# (a) Further explanation

Total

Loan commitments longer than 1 year

Other unutilised loan commitments

Disclosures comprise agreed payments, including principal and interest. For liabilities with variable cash flows, for example variable-rate financial liabilities, disclosure is based on the contractual conditions at the balance sheet date.

153,650

1,584,487

518

124,797

206,802

675,576

386,740

Usually, deposits are contractually very short-term funding, but in practice, they are considered a stable funding source, as amounts disbursed largely equal deposits received. A number of loan commitments and guarantees expire without being utilised. Loan commitments and guarantees are included at the earliest date on which the Group can be required to pay. To take into account potential drawings under loan commitments, the Group factors in the effect of the unutilised portion of the facilities in the calculation of liquidity risk.

For guarantees to result in a payment obligation to the Group, a number of individual conditions must be met. As it is not possible to break down the earliest dates on which such conditions are met by maturity time bands, all guarantees are included in the 0-1 month column.

# 27. Transferred financial assets that are not derecognised

The Group enters into transactions that transfer ownership of financial assets, such as bonds and shares, to a counterparty, while the Group retains the risks associated with the holding of the assets. If the Group retains all significant risks, the securities remain in the balance sheet, and the transactions are accounted for as loans received against collateral. Such transactions are repo transactions and securities lending. The transactions involve selling the securities to be repurchased at a fixed price at a later date. Counterparties are entitled to sell the securities or deposit them as collateral for loans.

Trading portfolio	2016		2015	
(DKK millions)	Bonds	Shares	Bonds	Shares
Carrying amount of transferred assets			-	-
Repo transactions	189,494		161,165	-
Securities lending		5,625	-	6,817
Total transferred assets	189,494	5,625	161,165	6,817
Repo transactions, own issued bonds	9,931		12,487	-
Carrying amount of associated liabilities	199,724	5,906	177,456	7,158
Net positions	299	281	3,804	341

The Group has not entered into any agreements on the sale of assets that entail the Group's continuing involvement in derecognised financial assets.

## 28. Assets provided or received as collateral

At the end of 2016, the Group had deposited DKK 7.2 billion worth of securities as collateral with Danish and international clearing centres and other institutions (31 December 2015: DKK 10.1 billion).

At the end of 2016, the Grouphad provided DKK 102.4 billion worth of cash and securities as collateral for derivatives transactions (31 December 2015: DKK 80.7 billion).

At the end of 2016, the Group had registered DKK 344.2 billion worth of assets (including bonds and shares issued by the Group) under insurance contracts (31 December 2015: DKK 326.9 billion) as collateral for policyholders' savings of DKK 340.8 billion (31 December 2015: DKK 320.8 billion).

At the end of 2016, the Group had registered loans at fair value and securities worth a total of DKK 767.1 billion (31 December 2015 DKK 743.0 billion) as collateral for bonds issued by Realkredit Danmark, including mortgage-covered bonds, worth a total of DKK 726,7 billion (31 December 2015: DKK 694.5 billion). Note 15 provides additional information. Similarly, the Group had registered DKK 261,1 billion worth of loans and other assets (31 December 2015: DKK 273.1 billion) as collateral for covered bonds issued under Danish and Finnish law.

The table below shows assets provided as collateral for obligations, including obligations under repo transactions and securities lending:

	2016			2015		
(DKK millions)	Repo	Other	Total	Repo	Other	Total
Due from credit institutions	-	41,409	41,409	-	33,800	33,800
Trading portfolio and investment securities	189,494	63,751	253,245	161,165	63,108	224,273
Loans at fair value	-	766,003	766,003	-	741,660	741,660
Loans at amortised cost	-	277,635	277,635	-	281,721	281,721
Assets under insurance contracts	-	273,760	273,760	-	273,954	273,954
Other assets	-	119	119	-	105	105
Total	189,494	1,422,677	1,612,171	161,165	1,394,348	1,555,513
Own issued bonds	9,931	99,063	108,994	12,487	88,136	100,623
Total, including own issued bonds	199,425	1,521,740	1,721,165	173,652	1,482,484	1,656,136

Securities provided as collateral under agreements that entitle the counterparty to sell the securities or provide them as collateral for other loans amounted to DKK 189.5 billion at the end of 2016 (31 December 2015: DKK 161.2 billion).

At the end of 2016, the Group had received DKK 267.4 billion worth of securities (31 December 2015: DKK 225.7 billion) as collateral for reverse repo transactions, securities lending, derivatives transactions and other transactions entered into on the standard terms for such transactions. As the party receiving the collateral, the Group is entitled in many cases to sell the securities or provide the securities as collateral for other loans in exchange for returning similar securities to the counterparty at the expiry of the transactions. At the end of 2016, the Group had sold securities or provided securities as collateral worth DKK 150.2 billion (31 December 2015: DKK 150.9 billion).

The Group also receives many other types of assets as collateral in connection with its ordinary lending activities. The Group has not transferred the ownership of these assets. The risk management notes provide more details on assets received as collateral.

### 29. Offsetting of financial assets and liabilities

Offsetting of financial assets and liabilities in the financial statements requires some criteria to be fulfilled. In the event that the counterparty or the Group defaults, further offsetting will take place. This note shows the offsetting in the financial statements, further netting according to enforceable master netting agreements and similar agreements (i.e. in the event of default) and collateral provided or received under such agreements.

# Accounting policy

Assets and liabilities are offset when the Group and the counterparty have a legally enforceable right to offset recognised amounts and have agreed to settle the balances on a net basis or to realise the asset and settle the liability simultaneously. Positive and negative fair values of derivatives with the same counterparty are offset if the Group has agreed with the counterparty to settle contractual cash flows net and to make cash payments or provide collateral on a daily basis to cover changes in the fair value of the derivative position. Master netting agreements or similar agreements give the right to additional offsetting in the event of default. Such agreements reduce the exposure further in the event of default, but do not qualify for offsetting in accordance with IFRS.

<b>2016</b> (DKK millions)	Gross amount	Offsetting	Net amount presented in balance sheet	Further offsetting, master netting agreements	Collateral	Net amount
				agreements		
Financial assets						
Derivatives with positive market value	520,722	194,290	326,433	241,600	43,886	40,946
Reverse transactions	426,480	182,006	244,474	-	244,474	-
Other financial assets	9,946	5,253	4,693		•	4,693
Total	957,148	381,549	575,599	241,600	288,360	45,639
Financial liabilities						
Derivatives with negative market value	522,369	194,290	328,080	241,600	70,752	15,727
Repo transactions	381,730	182,006	199,724	-	199,425	299
Other financial liabilities	18,288	5,253	13,035	-	-	13,035
Total	922,387	381,549	540,838	241,600	270,177	29,061
2015 (DKK millions)						
Financial assets						
Derivatives with positive market value	512,418	181,403	331,015	237,014	52,624	41,376
Reverse transactions	447,397	231,094	216,303	-	212,281	4,022
Other financial assets	6,065	2,815	3,250	-	-	3,250
Total	965,880	415,312	550,568	237,014	264,906	48,648
Financial liabilities						
Derivatives with negative market value	501,673	181,403	320,270	237,014	66,688	16,568
Repo transactions	408,550	231,094	177,456	-	173,652	3,804
Other financial liabilities	12,111	2,815	9,296	-	-	9,296
Total	922,334	415,312	507,022	237,014	240,340	29,668

# 30. Fair value information for financial instruments

Financial instruments are carried in the balance sheet at fair value or amortised cost. The Group breaks down its financial instruments according to the valuation method (note 1 provides additional information).

## (a) Financial instruments at fair value

The fair value is the amount for which a financial asset or a financial liability can be exchanged between knowledgeable, willing parties. Fair value is measured on the basis of the following hierarchy:

# The fair value hierarchy

- Quoted price (level 1) consists of financial instruments that are quoted in an active market. The Group uses the price quoted in the principal market.
- Valuation based on observable input (level 2) consists of financial instruments valued substantially on the basis of observable input other than a
  quoted price for the instrument itself. If a financial instrument is quoted in a market that is not active, the Group bases its measurement on the most
  recent transaction price. Adjustment is made for subsequent changes to market conditions, for instance, by including transactions in similar
  financial instruments that are assumed to be motivated by normal business considerations. For a number of financial assets and liabilities, no
  market exists. In such cases, the Group uses recent transactions in similar instruments and discounted cash flows or other generally accepted
  estimation and valuation techniques based on market conditions at the balance sheet date to calculate an estimated value. This category covers
  instruments such as derivatives valued on the basis of observable yield curves and exchange rates and illiquid mortgage bonds valued by reference
  to the value of similar liquid bonds.
- Valuation based on significant non-observable input (level 3): The valuation of certain financial instruments is based substantially on non-observable input. Such instruments include unlisted shares, some unlisted bonds and a limited portion of the derivatives portfolio (2%).

If, at the balance sheet date, a financial instrument's classification differs from its classification at the beginning of the year, the classification of the instrument changes. Changes are considered to have taken place at the balance sheet date. Developments in the financial markets have resulted in reclassifications between the categories. Some bonds have become illiquid and have therefore been moved from the Quoted prices to the Observable input category, while other bonds have become liquid and have been moved from the Observable input to the Quoted prices category. The net amount transferred is insignificant.

### Valuation techniques

The most frequently used valuation techniques include the pricing of transactions with future settlement and swap models that apply present value calculations, credit pricing models and options models, such as Black & Scholes models. As part of the Group's control environment, valuation models are validated by units that are independent of the business units that develop the models and trade in the products covered by the models. Validation is made to test the implementation, quality and operating stability of models to ensure that the models can be used for pricing and risk management of financial products.

Loans at fair value (mortgage loans) and bonds issued by Realkredit Danmark are recognised at the fair value of the issued bonds (the quoted price in an active market). The Group adjusts for changes to the fair value of the credit risk on borrowers. For loans granted to customers with objective evidence of impairment, such adjustment is made on the basis of an assessment of the expected cash flows from the loans. For the remaining portion of the portfolio, adjustments depend on the possibility of raising the administration margin on loans (credit margin) sufficiently to offset higher credit risk and market risk premiums on mortgage loans. No changes are made if the administration margin can be raised sufficiently. If it is not possible to raise the administration margin sufficiently or at all, a collective adjustment is made, reflecting trends in expected losses, unexpected losses (volatility) and the possibility of raising the administration for a risk flows are discounted at the current market rate with the addition of a risk premium. The adjustment is described further in note 15.

The value of derivatives, primarily long-term contracts, is determined on observable yields extrapolated to yield curves for the full duration of the contracts. Moreover, the very limited portfolio of credit derivatives is valued on the basis of observable input as well as assumptions about the probability of default (recovery rate). Unlisted shares are measured at fair value in accordance with the International Private Equity and Venture Capital Valuation Guidelines (IPEV) which are compliant with IFRS. IPEV guides the calculation of estimated fair value of unlisted shares as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Valuation methods include discounted cash flow models and pricing based on a multiple of earnings or equity.

## 30. Fair value information for financial instruments continued

## Fair value adjustments

Management estimates underlie the valuation of financial instruments for which the value is based on valuation techniques. The Group makes fair value adjustments to cover changes in counterparty risk (CVA and DVA) on derivatives, bid-offer spreads on the net open position of portfolios with offsetting market risk, and model risk on level 3 derivatives.

### Credit value adjustment (CVA), debit value adjustment (DVA) and funding value adjustment (FVA)

The Group makes a fair value adjustment to cover the counterparty credit risk on derivatives with a positive fair value (CVA) for customers without objective evidence of impairment. For a given counterparty's portfolio of derivatives, CVA is calculated as a function of the probability of default (PD), the expected positive exposure (EPE) and the loss given default in the event of bankruptcy (LGD). The Group enters into derivatives transactions mainly with counterparties on the Scandinavian market.

The PDs used in the CVA model are derived from single name liquid CDS. If this is not available, the PDs are derived using proxy-mapping to a CDS index. This proxy-mapping was enhanced during 2015. For the calculation of EPE, the Group uses simulations to estimate the range of positive exposures to the counterparty's portfolio over the term of the derivatives. The exposure model was changed in 2016 and is now based fully on market-implied data. For the calculation of LGD, the Group uses market compliant LGD. However, for customers with objective evidence of impairment, CVA is calculated as if the derivatives were loans subject to impairment because of credit losses.

A fair value adjustment for derivatives with an expected negative exposure is made to cover the counterparty's credit risk on Danske Bank (DVA), with PD calculated according to principles similar to CVA. The Group uses PD values derived from Danske Bank's liquid CDS spread.

A fair value adjustment for derivatives to cover expected funding costs (FVA) is calculated. FVA primarily arises from the cost of funding uncollaterialised derivatives. The adjustment is a function of the unsecured funding curve and expected future exposures.

At the end of 2016, CVA, DVA and FVA came to a net amount of DKK 1.7 billion, including the adjustment for credit risk on derivatives with customers subject to objective evidence of impairment. At the end of 2015, the net amount of CVA and DVA amounted to DKK 1.2 billion. The increase mainly relates to increases in CVA and FVA owing to lower interest rates and model improvements.

### Bid-offer spread

For portfolios of assets and liabilities with offsetting market risk, the Group bases its measurement of the portfolios on mid-market prices and makes fair value adjustments to recognise net assets at the bid price and net liabilities at the offer price (exit prices). At the end of 2016, these fair value adjustments totalled DKK 132 million (31 December 2015: DKK 131 million).

### Model risk

To account for the uncertainty associated with measuring the value of derivatives on the basis of non-observable input (level 3 in the fair value hierarchy), the Group has established guidelines to quantify risk. The Group calculates and monitors the reserve on an ongoing basis. At the end of 2016, the reserve totalled DKK 3 million (31 December 2015: DKK 5 million).

### Amortisation of initial margin

If, at the time of acquisition, a difference arises between the model value of a financial instrument, calculated on the basis of non-observable input and actual cost (day-one profit or loss), and the difference is not the result of transaction costs, the Group adjusts model parameters to actual cost to take the initial margin into account. The valuation of derivatives thus includes amortisation of the value of initial margins over the remaining term to maturity. The initial margins relate to elements not covered by the above CVA, DVA and FVA adjustments, such as future administrative expenses and capital consumption. At 31 December 2016, the value of unamortised initial margins was DKK 902 million (2015: DKK 1,256 million).

(DKK millions)	2016	2015
Unamortised initial margins at 1 January	1,256	935
Amortised to the income statement during the year	-884	-637
Initial margins on new derivatives contracts	588	1,084
Terminated derivatives contracts	-58	-126
Unamortised initial margins at 31 December	902	1,256

# 30. Fair value information for financial instruments continued

	Quoted		Non-observable	
(DKK millions)	prices	input	input	Total
31 December 2016				
Financial assets				
Derivatives				
Interest rate contracts	3,582	200,720	6,657	210,958
Currency contracts etc.	997	113,569	907	115,475
Trading portfolio bonds				
Government bonds and other bonds	58,059	27	-	58,086
Danish mortgage bonds	25,062	7,064	-	32,126
Other covered bonds	51,353	1,601	-	52,954
Other bonds	14,251	4,463	-	18,714
Trading portfolio shares	20,934	-	432	21,366
Investment securities, bonds	154,740	53,477	-	208,217
Investment securities, shares	67	-	1,673	1,740
Loans at fair value	-	766,003	-	766,003
Assets under pooled schemes and unit-linked investment contracts	99,848	-	-	99,848
Assets under insurance contracts, bonds				
Danish mortgage bonds	38,893	4,252	-	43,145
Other bonds	109,158	830	4,803	114,791
Assets under insurance contracts, shares	74,676	-	18,843	93,519
Assets under insurance contracts, derivatives	612	10,615	3	11,230
Total	652,232	1,162,621	33,318	1,848,171
Financial liabilities				
Derivatives				
Interest rate contracts	3,710	182,527	7,641	193,878
Currency contracts etc.	998	131,285	1,919	134,202
Obligations to repurchase securities	146,694	3,523	5	150,221
Bonds issued by Realkredit Danmark	726,732	-	-	726,732
Deposits under pooled schemes and unit-linked investment contracts	-	106,418	-	106,418
Other issued bonds	-	6,553	-	6,553
Total	878,134	430,306	9,565	1,318,005

# 30. Fair value information for financial instruments continued

	Quoted	Observable	Non-observable	
(DKK millions)	prices	input	input	Total
31 December 2015				
Financial assets				
Derivatives				
Interest rate contracts	4,147	216,507	4,825	225,479
Currency contracts etc.	171	103,929	1,436	105,536
Trading portfolio bonds				-
Government bonds and other bonds	80,123	1,007	-	81,130
Danish mortgage bonds	35,863	7,953	-	43,816
Other covered bonds	37,670	830	-	38,500
Other bonds	28,190	3,561	-	31,751
Trading portfolio shares	19,955	-	852	20,807
Investment securities, bonds	181,776	40,679	-	222,455
Investment securities, shares	106	-	1,542	1,648
Loans at fair value	-	741,660	-	741,660
Assets under pooled schemes and unit-linked investment contracts	91,893	-	-	91,893
Assets under insurance contracts, bonds				
Danish mortgage bonds	52,379	2,137	-	54,516
Other bonds	86,307	1,070	3,170	90,547
Assets under insurance contracts, shares	70,826	-	16,140	86,966
Assets under insurance contracts, derivatives	26	7,808	-	7,834
Total	689,432	1,127,141	27,965	1,844,538
Financial liabilities				
Derivatives				
Interest rate contracts	4,253	191,721	5,828	201,802
Currency contracts etc.	883	116,091	1,494	118,468
Obligations to repurchase securities	149,509	1,334	18	150,861
Bonds issued by Realkredit Danmark	694,519	-	-	694,519
Deposits under pooled schemes and unit-linked investment contracts	-	96,958	-	96,958
Other issued bonds	-	3,558	-	3,558
Total	849,164	409,662	7,340	1,266,166

At 31 December 2016, financial instruments valued on the basis of non-observable input comprised unlisted shares of DKK 20,943 million (2015: DKK 18,516 million), illiquid bonds of DKK 4,803 million (2015: DKK 3,170 million) and derivatives with a net market value of DKK -1,993 million (2015: DKK -1,061 million).

Unlisted shares of DKK 18,843 million (2015: DKK 16,140 million) are allocated to insurance contract policyholders, and the policyholders assume most of the risk on the shares. Changes in the fair value of these shares will only to a limited extent affect the Group's net profit. The remaining portfolio of unlisted shares of DKK 2,100 million (2015: DKK 2,376 million) consists primarily of banking-related investments and holdings in private equity funds. A 10% increase or decrease in the fair value would amount to DKK 210 million (2015: DKK 238 million). Under the current market conditions, a 10% decrease in the fair value is considered to be below a possible alternative estimate of the fair value at the end of the year. In 2016, the Group recognised DKK 15 million in unrealised losses (2015: unrealised gains of DKK 146 million) and DKK 386 million in realised gains (2015: realised gains of DKK 74 million) on the shares. The unrealised adjustments in 2016 and 2015 were attributable to various unlisted shares. For shares allocated to insurance contract policyholders, the unrealised gains in 2016 amounted to DKK 383 million (2015: DKK 1,292 million) and the realised gains to DKK 1,798 million (2015: DKK 1,137 million).

The estimated fair value of illiquid bonds depends significantly on the estimated credit spread. If the credit spread widens 50bp, fair value will decrease DKK 85 million (2015: DKK 65 million). If the credit spread narrows 50bp, fair value will increase DKK 87 million (2015: DKK 67 million).

A substantial number of derivatives valued on the basis of non-observable input are hedged by similar derivatives or are used for hedging the credit risk on bonds also valued on the basis of non-observable input. Changing one or more of the non-observable inputs to reflect reasonably possible alternative assumptions would not change the fair value of the derivatives significantly above what is already covered by the reserve related to fair value adjustment for model risk.

# 30. Fair value information for financial instruments continued

#### Shares, bonds and derivatives valued on the basis of non-observable input

		2016			2015	
(DKK millions)	Shares	Bonds	Derivatives	Shares	Bonds	Derivatives
Fair value at 1 January	18,516	3,170	-1,062	14,674	1,610	-1,211
Value adjustment through profit or loss	2,552	95	-146	2,649	125	-148
Acquisitions	25,940	3,851	-1,098	4,704	1,520	-670
Sale and redemption	-25,758	-2,313	438	-3,511	-85	837
Transferred from quoted prices and observable input	-	-	22	-	-	-
Transferred to quoted prices and observable input	-307	-	-146	-	-	131
Fair value at 31 December	20,943	4,803	-1,993	18,516	3,170	-1,062

The value adjustment through profit or loss is recognised under Net trading income. The transfer of derivatives to the Observable input category consists primarily of maturity reductions, implying that the yield curves have become observable.

#### (b) Financial instruments at amortised cost

In this section, the fair value of financial instruments recognised at amortised cost is presented. The fair value is based on quoted market prices, if available. If quoted prices are not available, the value is approximated to reflect the price that would have been fixed, had the terms been agreed at the balance sheet date.

The fair values disclosed below are determined on the basis of the following principles:

# Investment securities (bonds classified as held-to-maturity), other issued bonds and subordinated debt

Quoted prices in an active market exist for a significant part of these financial instruments. If quoted prices in an active market do not exist, the Group uses an estimate of the current return required by the market to estimate the fair value.

#### Other financial instruments

The determination of the fair value of financial instruments recognised at amortised cost is based on the following preconditions relating to interest rate risk:

- For a significant number of the Group's deposits and loans, the interest rate depends on the standard variable rate fixed by the Group. The rate is
  adjusted only upon certain changes in market conditions. Such deposits and loans are considered to carry interest at a variable rate, as the standard
  variable rate fixed by the Group at any time applies to both new and existing arrangements.
- The interest rate risk on some fixed-rate loans extended by the Group is designated as a hedge of the interest rate risk on liabilities. Interest rate
  risk not hedging the interest rate risk on liabilities is hedged by derivatives. Such hedges are accounted for as fair value hedges, and the fair value
  of the hedged interest risk is adjusted in the carrying amount of the hedged financial instruments. Consequently, only fair value changes related to
  fixed-rate loans not hedged by derivatives are adjusted in the fair values presented in the table below.

For financial instruments that are only to a limited extent influenced by changes in credit risk, the amortised cost, including the adjustment for the fair value hedge accounting of the interest rate risk, is a reasonable approximation of fair value. This is the case for Due from/to credit institutions and central banks and Deposits.

For loans, the following adjustments are made to reach a fair value of the credit risk:

- The fair value of the Group's syndicated loans etc. is estimated on the basis of the Group's current required rate of return on similar transactions.
  - As regards other loans, impairment charges are assumed to equal the fair value of the credit risk with the following adjustments:
    - The calculation of impairment charges for loans subject to individual impairment is based on the most likely outcome, and loans that are considered asset finance are written down to the fair value of collateral provided, i.e. assuming that restructuring is not possible. The fair value is adjusted by weighting all possible outcomes. For other loans, impairment charges are recognised if a customer is downgraded to reflect a change in the probability of default.
    - The credit margins on individual risks are accounted for by adjusting the fair value for the difference between the current credit premium and the credit premium demanded at the balance sheet date.

# 30. Fair value information for financial instruments continued

In the table below, fair value is presented for classes of financial financial instruments for which the carrying amount is not a reasonable approximation of fair value.

2016 (DKK millions)	Carrying amount	Fair value	Quoted prices	Observable input	Non-observable input
Financial assets Investment securities Loans at amortised cost	133,379 1,141,567	135,985 1,137,699	128,477	7,508 54,770	1,082,930
Financial liabilities Other issued bonds Subordinated debt	385,960 37,831	388,800 37,971	217,868 26,247	139,983 11,646	30,949 78

# 2015 (DKK millions)

Financial assets Investment securities Loans at amortised cost	119,202 1,079,257	120,951 1,068,188	120,457	494 59,174	- 1,009,014
Financial liabilities Other issued bonds Subordinated debt	360,373 39,991	362,911 39,495	195,573 24,088	137,602 15,318	29,735 90

# 31. Non-financial assets recognised at fair value

Non-financial assets are recognised at fair value on a recurring or non-recurring basis after initial recognition. Investment property is measured at fair value on a recurring basis, and assets that are marketed for sale and expected to be sold within one year are written down to fair value less expected costs to sell, i.e. measured at fair value on a non-recurring basis.

#### Accounting policy

#### Investment property (fair value on recurring basis)

Investment property is recognised at fair value through profit or loss. Property investments are made for own investment purposes and recognised under Other assets, or on behalf of insurance customers and recognised under Assets under insurance contracts and Assets under pooled schemes and unit-linked investment contracts. Value adjustments of investment property are recognised under Other income.

The fair value is assessed by the Group's valuers at least once a year on the basis of a discounted cash flow model.

### Assets held for sale (fair value on non-recurring basis)

Assets held for sale are measured at the lower of cost and fair value less expected costs to sell and are no longer depreciated.

(a) Investment property (DKK millions)	2016	2015
Fair value at 1 January	4,681	3,535
Value adjustment through profit or loss	175	76
Acquisitions and improvements	311	1,287
Sale	230	217
Fair value at 31 December	4,937	4,681

The investment properties included in the table above consist of investments made for own investment purposes. The valuations rely substantially on non-observable input. Valuations are based on cash flow estimates and on the required rate of return calculated for each property that reflects the price at which the property can be exchanged between knowledgeable, willing parties under current market conditions. The cash flow estimates are determined on the basis of the market rent for each property. The required rate of return on a property is determined on the basis of its location, type, possible uses, layout and condition as well as on the terms of lease agreements, rent adjustment and the credit quality of lessees. The required rate of return ranged between 3.0-10.0% (2015: 3.0-10.0%) and averaged 5.8% (2015: 6.0%). An increase in the required rate of return of 1.0 percentage point would reduce fair value at end-2016 by DKK 582 million (2015: 332 million).

Investment properties held on behalf of insurance customers amount to DKK 23,223 million (2015: 23,895 million), including DKK 308 million (2015: DKK 0 million) related to unit-linked investment contracts. Changes in the fair value of these will only to a limited extent affect the Group's net profit. The valuation is based on the same principles as investements made for own investment purposes. The required rate of return ranged between 3.7-10.0% (2015: 4.0-10.0%) and averaged 5.3% (2015: 5.6%). An increase in the required rate of return of 1.0 percentage point would reduce fair value at end-2016 by DKK 3,803 million (2015: DKK 3,570 million).

### (b) Assets held for sale

Assets held for sale are measured at the lower of cost and fair value less expected costs to sell. Assets held for sale are recognised under Other assets. Assets held for sale include domicile properties in Denmark that were actively marketed for sale during the fourth quarter of 2015. At the time of classification as held for sale, fair value less costs to sell was at or above the carrying amount of these properties, and no gain or loss was recognised. Most of these domicile properties have been sold during 2016, resulting in a gain of DKK 1,068 million. At the end of 2016, the remaining Danish domicile properties held for sale amounted to DKK 162 million. Note 22 provides more information. No significant changes in the fair value of non-financial assets held for sale occured during 2016.

# 32. Related parties

Danske Bank A/S acts as the bank of a number of its related parties. Payment services, trading in securities and other instruments, depositing of surplus liquidity and provision of short- and long-term financing are the primary services provided by Danske Bank A/S.

Danica Pension manages the pension plans of a number of related parties, and Danske Bank manages the assets of a number of the Group's pension funds.

# Accounting policy

A related party to the Group is either a party over which the Group has control or significant influence or a party that has control or significant influence over the Group. All entities over which the Group has control are consolidated and are therefore not considered a related party to the Group.

Entities that are related parties to the Group are shareholders that have a significant holding of shares (significant influence over the Group), associates, joint venture partners or defined benefit pension plan providers (the Group has significant influence over the entity). Further, key management personnel is defined members of the Board of Directors and the Executive Board and are related parties to the Group.

Transactions with related parties are settled on an arm's-length basis and recognised in the financial statements according to the same accounting policy as for similar transactions with unrelated parties.

(a) Related parties	Parties significant	influence	Assoc		Boar Direc	tors	Executiv	
(DKK millions)	2016	2015	2016	2015	2016	2015	2016	2015
Loans and loan commitments	7,318	6,081	2,227	3,927	33	15	32	16
Securities and derivatives	1,655	1,392	6,513	9,595				
Deposits	415	975	432	461	55	20	12	12
Derivatives	167	114	-	946	-	-	-	-
Pension obligation	-	-	-	-	-	-	-	-
Guarantees issued	758	847	2	-	-	-	-	-
Guarantees and collateral received	681	901	138	740	31	14	33	15
Interest income	50	23	74	205	-	-	1	-
Interest expense	25	-	6	-	-	-	-	-
Fee income	10	10	2	7	-	1	-	-
Dividend income	19	7	323	546	-	-	-	-
Other income	15	-	1	1	-	-	-	-
Loan impairment charges	-	-	6	2	-	-	-	-
Trade in Danske Bank shares								
Acquisitions	-	-	-	-	1	4	1	-
Sales	4,143	-	-	-	-	1	5	3

The Group is a listed company, with no shareholder having control over the Group. Related parties with significant influence include shareholders with holdings exceeding 20% of Danske Bank A/S's share capital. The A.P. Møller and Chastine Mc-Kinney Møller Foundation and companies of A.P. Møller Holding Group, Copenhagen, hold 20.0% of the share capital. Note 35 lists significant holdings in associates. The Board of Directors and Executive Board columns list the personal facilities, deposits, etc. held by members of the Board of Directors and the Executive Board and their dependants, and facilities with businesses in which these parties have a controlling or significant influence.

In 2016, the average interest rates on credit facilities granted to members of the Board of Directors and the Executive Board were 1.7% (2015: 1.7%) and 2.0% (2015: 1.8%), respectively. Notes 33 and 34 specify the remuneration and shareholdings of management.

Pension funds set up for the purpose of paying out pension benefits to employees of Danske Bank Group are also considered related parties. Danske Bank Group has entered into transactions with these funds. Such transactions are not eliminated in the consolidated financial statements. Transactions with pension funds comprised loans in the amount of DKK 9 million (2015: DKK 9 million), deposits in the amount of DKK 128 million (2015: DKK 146 million), DKK 167 million worth of bonds issued (2015: DKK 277 million), derivatives with a positive fair value of DKK 0 million (2015: DKK 52 million), derivatives with a negative fair value of DKK 1,045 million (2015: DKK 1,200 million), interest expenses of DKK 6 million (2015: DKK 7 million), fee income of DKK 1 million (2015: DKK 1 million) and pension contributions of DKK 399 million (2015: DKK 145 million).

The figures above do not include debt to related parties in the form of issued notes or bonds. Such notes or bonds are bearer securities, which means that Danske Bank does not know the identity of the holders. Danske Bank shares may be registered by name. Related parties' holdings of Danske Bank shares equalling 5% or more of Danske Bank's share capital are determined on the basis of the most recent reporting of holdings to Danske Bank.

### 33. Remuneration of management and material risk takers

This note gives information on the remuneration of the management of the Group in the form of the Board of Directors and the Executive Board, and of other material risk takers. This note further includes information on the Group's share-based payment.

# (a) Remuneration of the Board of Directors

Danske Bank's directors receive fixed remuneration only and are not covered by incentive programmes. Directors also receive a fee for board committee membership. The Board of Directors is remunerated by the Parent Company, Danske Bank A/S. No director has received remuneration for membership of the Executive Board or the Board of Directors in any of the Group's subsidiaries. The Group has no pension obligations towards the directors.

Remuneration of the Board of Directors (DKK thousands)	2016	2015
Ole Andersen	2,054	2,002
Trond Ø. Westlie	932	1,040
Lars-Erik Brenoe 1)	521	-
Urban Bäckström	811	793
Jørn P. Jensen	771	713
Rolv Erik Ryssdal	601	493
Carol Sergeant	951	886
Hilde Merete Tonne 1)	476	-
Kirsten Ebbe Brich	511	493
Carsten Eilertsen	511	493
Charlotte Hoffmann	631	621
Steen Lund Olsen	511	493
Lars Förberg <sup>2)</sup>	155	621
Jim Hagemann Snabe <sup>2)</sup>	155	621
Total remuneration	9,593	9,268
Remuneration for committee work included in total remuneration	2,180	2,118

1) From 17 March 2016

2) Until 17 March 2016

# 33. Remuneration of management and material risk takers continued

### (b) Remuneration of the Executive Board

For the Executive Board, a total remuneration of DKK 77.7 million for 2016 (2015: DKK 69.0 million) has been expensed, with fixed remuneration amounting to DKK 60.5 million (2015: DKK 58.3 million) and variable remuneration amounting to DKK 17.2 million (2015: DKK 10.8 million). Part of the fixed salary of the Executive Board is paid as shares (fixed salary shares). Variable remuneration cannot exceed 50% of the fixed salary, not including the value of benefits. Part of the variable remuneration of the Executive Board is provided as a share-based Long Term Incentive Programme as described in section (d). The variable share-based payment for 2016 includes deferred variable payments from the Short Time Incentive Programme to be paid in future financial years, in accordance with EBA regulations, and prorated provisions for the Long-term Incentive Programme. "Total paid" remuneration comprises fixed salary, 2016 payments to pension plans, variable cash payments for 2015, pay-out of deferred cash payment for previous financial years and exercised rights to conditional shares for previous financial years.

Membership of the Board of Directors in one or more of the Group's subsidiaries is not remunerated separately but considered part of the Executive Board responsibilities and hence part of the remuneration of the Executive Board.

# Remuneration of the Executive Board

2016 (DKK millions)	Thomas F. Borgen	Jacob Aarup-Andersen	Tonny Thierry Andersen	James Ditmore	Gilbert Kohnke	Lars Mørch	Jesper Nielsen	Glenn Söderholm
Fixed salary*	11.5	4.9	7.0	7.6	7.0	6.4	1.3	6.6
Pension	2.2	-	1.3	-	-	1.1	0.2	1.4
Variable cash payment	1.2	0.5	0.7	0.6	0.5	0.6	0.1	0.5
Variable share-based payment	3.1	0.9	1.8	1.7	1.3	1.6	0.2	1.5
Total expensed	18.0	6.3	10.8	9.9	8.8	9.7	1.8	10.0
Total paid	14.7	5.0	9.0	8.1	7.4	8.0	1.5	8.2

\*Fixed salary includes fixed cash salary, fixed salary shares and other benefits

Jacob Aarup-Andersen joined the Executive Board on 1 April 2016. Jesper Nielsen joined the Executive Board on 1 October 2016. Henrik Ramlau-Hansen resigned from his position as member of the Executive Board on 31 March 2016 (during this period the remuneration earned was DKK 2.4 million, which consists of fixed salary of DKK 1.6 million, pension of DKK 0.4 million, variable cash payment of DKK 0.1 million and variable share-based payment of DKK 0.3 million). Paid remuneration amounts to DKK 2.5 million. His employment with Danske Bank Group ended on 30 September 2016. During this period, Henrik Ramlau-Hansen earned a further DKK 9.7 million (of which DKK 8.1 million was paid in 2016), which is included as remuneration to other material risk takers.

2015 (DKK millions)	Thomas F. Borgen	Tonny Thierry Andersen	James Ditmore	Lars Mørch	Henrik Ramlau-Hansen	Glenn Söderholm	Gilbert Kohnke
Fixed salary*	11.5	6.9	7.6	6.1	6.6	6.5	5.7
Pension	2.2	1.3	-	1.2	1.4	1.3	-
Variable cash payment	0.7	0.4	0.5	0.4	0.4	0.3	0.3
Variable share-based payment	1.8	1.0	1.2	1.0	1.0	0.9	0.8
Total expensed	16.2	9.6	9.3	8.7	9.4	9.0	6.8
Total paid	15.5	9.3	8.0	8.2	8.8	8.3	5.7

\*Fixed salary includes fixed cash salary, fixed salary shares and other benefits

Gilbert Kohnke joined the Executive Board on 1 April 2015.

# Pension and termination (end of 2016)

	Thomas F. Borgen	Jacob Aarup-Andersen	Tonny Thierry Andersen	James Ditmore	Gilbert Kohnke	Lars Mørch	Jesper Nielsen	Glenn Söderholm
Annual contribution	Bank contributes 20% of salary p.a.	-	Bank contributes 20% of salary p.a.	-	-	Bank contributes 20% of salary p.a.	Bank contributes 20% of salary p.a.	Bank contributes 20% of salary p.a.
Notice of termination by Danske Bank	18 months	18 months	18 months	18 months	18 months	18 months	18 months	18 months
Notice of termination by the board member	12 months	9 months	9 months	9 months	9 months	9 months	9 months	9 months
Non-competition clause	24 months	12 months	12 months	12 months	12 months	12 months	12 months	12 months

## 33. Remuneration of management and material risk takers continued

### (c) Remuneration of other material risk takers

Danske Bank Group is required to identify all employees whose professional activities could have a material impact on the risk profile of Danske Bank in accordance with current legislation. Other material risk takers do not include members of the Board of Directors or the Executive Board.

At the end of 2016, 838 other material risk takers were designated (end of 2015: 876 FTEs). During 2016, 835 full-time-equivalents were designated as other material risk takers (2015: 883 FTEs). The reduction in the number of material risk takers is due mainly to a review of material risk takers positions in Danske Bank Plc. The 835 FTEs designated as other material risk takers earned remuneration of DKK 1,585 million (2015: 883 FTEs earned remuneration of DKK 1,552 million), with fixed remuneration amounting to DKK 1,224 million and variable remuneration amounting to DKK 361 million (2015: DKK 1,169 million and DKK 383 million, respectively). Variable pay for 2016 is estimated and the final figure is determined at the end of February 2017. The final variable pay will be published no later than 9 March 2017 in the Danske Bank Group Remuneration Report 2016, which provides additional quantitative information on the remuneration of material risk takers. Remuneration Report 2016 will be available at danskebank.com/remuneration.

Of the above remuneration for 2016, 470 FTEs designated as other material risk takers at the Parent Company, Danske Bank A/S, earned remuneration of DKK 1,133 million (2015: DKK 1,054 million to 430 FTEs), with fixed remuneration amounting to DKK 836 million and variable remuneration amounting to DKK 297 million (2015: DKK 738 million and DKK 316 million, respectively).

The Group's pension obligations towards other material risk takers amounted to DKK 951 million to 144 employees at year-end 2016 (31 December 2015: DKK 964 million and 157 employees).

Variable payment for other material risk takers is split into cash and equity shares according to EBA regulations. Further, 40-60% of variable payments are deferred for a minimum of three years. All variable payments are subject to claw back provisions if granted on the basis of data which has subsequently proven to be manifestly misstated or inaccurate.

### (d) Share-based payment

The total expense recognised as Operating expenses in 2016 arising from share-based payments was DKK 171 million (2015: DKK 195 million). All share-based payments are equity-settled. The exact number of shares granted for 2016 will be determined at the end of February 2017.

Effective from 2010, the Group has granted rights to conditional shares under the bonus structure for material risk takers and other employees as part of their variable remuneration. Such employees have a performance agreement based on the performance of the Group, the business unit and the individual employee. Part of the rights to Danske Bank shares for material risk takers are, as required by the EBA, deferred (see section (c) above on variable payment). The fair value at the grant date is measured at the expected monetary value of the underlying agreement.

Part of the fixed salary of the Executive Board is paid as shares (fixed salary shares). The amount of shares is determined on the basis of the share price each month. There are no vesting requirements attached to the shares, and the shares are fully acquired by the Executive Board member each month. Part of the variable remuneration of the Executive board is provided as part of a Short-term Incentive Programme and a Long-term Incentive Programme. The Short-term Incentive Programme is structured as the programme for other material risk takers, as described above. However, with the exception that the rights to Danske Bank shares are deferred for four years. The Long-term Incentive Programme is based on total shareholder return performance relative to peers over a three-year performance period. The first pay-out will be in 2018, based on the performance in 2015, 2016 and 2017. The current 2016 Long-term Incentive Programme is to be paid out in 2019. After the performance period, part of the shares will be paid out, and part of the shares will be deferred for four years. The deferred remuneration is subject to back-testing and claw-back. The fair value of the Long-term Incentive Programmes at the grant date was DKK 7.5 million for the 2016 programme and DKK 9.4 million for the 2015 programme. The fair value of the shares is calculated at the grant date, which includes valuing market conditions. The estimated fair value is based on relevant assumptions, which relate to the expected return on equity and volatility relative to peers.

Until 2008, the Group offered senior staff and selected employees incentive programmes in the form of share-based payment, that included share options. During 2015, the last share options were forfeited.

# 33. Remuneration of management and material risk takers continued

Conditional shares		Number			Fair valu	e (FV)
	Executive Board	Other staff	Total	Employee payment price (DKK)	At issue (DKK m)	End of year (DKK m)
Granted in 2012 1 January 2015 Vested 2015	40,488	1,155,831	1,196,319	0.0-0.9	109.8	199.2
Forfeited 2015 Other changes 2015 31 December 2015	-33,005	-1,147,981 -7,939 4,655	-1,180,986 -7,939 4,655	0.0-0.9	-	-
Vested 2016	-7,483	4,566 -4,566	12,049 -12,049	0.0-0.9	- 1.1	- 2.2
Forfeited 2016 Other changes 2016 31 December 2016	-	-	-	-	-	-
Granted in 2013 1 January 2015	25,648	1,898,509	1,924,157	0.0-1.1	205.5	320.1
Vested 2015 Forfeited 2015 Other changes 2015	-	-104,592 -33,415 5,328	-104,592 -33,415 5,328	1.1	-	-
31 December 2015 Vested 2016	25,648	1,765,830	1,791,478	0.0-1.1	191.3	329.9
Forfeited 2016 Other changes 2016 31 December 2016	-18,096 - -1,486 6,066	-1,351,868 -1,589 -193,352 219,021	-1,369,964 -1,589 -194,838 225,087	0.0-1.1	- - - 24.0	- - - 48.0
Granted in 2014 1 January 2015	45,977	824,768	870,745	0.0-1.4	118.1	144.6
Vested 2015 Forfeited 2015		-6,311 -20,585	-6,311 -20,585	1.4	-	-
Other changes 2015 31 December 2015	45,977	6,566 804,438	6,566 850,415	0.0-1.4	115.3	156.4
Vested 2016 Forfeited 2016 Other changes 2016	-8,674 - 2,639	-4,412 -30,329 -2,639	-13,086 -30,329 -	0.0-1.4	-	-
31 December 2016 Granted in 2015	39,942	767,058	807,000	0.0-1.4	109.4	171.8
1 January 2015 Vested 2015 Forfeited 2015 Other changes 2015	12,697 - -	932,134 -255,068 -27,302 -	944,831 -255,068 -27,302 -	0.0-1.7 1.7	159.0 - -	175.3 - -
31 December 2015 Vested 2016	12,697	649,764 -5,424	662,461 -5,424	0.0-1.7	111.3	121.6
Forfeited 2016 Other changes 2016 31 December 2016	-1,295 11,402	-19,412 -1,822 623,106	-19,412 -3,117 634,508	0.0-1.7	- - 106.6	- - 134.9
Granted in 2016 1 January 2016 Vested 2016	21,985	973,081 -334,841	995,066 -334,841	-	181.3	213.1
Forfeited 2016 Other changes 2016 31 December 2016	- - 21,985	-34,419 - 603,821	-34,419 - 625,806	- -	- - 114.0	- 134.0

Other staff includes material risk takers and other employees eligible for share-based payment.

# 33. Remuneration of management and material risk takers continued

# Holdings of the Executive Board and fair value at 31 December 2016

Grant year	2012-2016	FV
	Number	(DKK m)
Thomas F. Borgen	13,270	2.8
Jacob Aarup-Andersen	3,952	0.8
Tonny Thierry Andersen	8,261	1.8
James Ditmore	31,937	6.8
Gilbert Kohnke	2,562	0.5
Lars Morch	7,691	1.6
Jesper Nielsen	-	-
Glenn Söderholm	11,722	2.5

# Holdings of the Executive Board and fair value at $31\,\text{December}\,2015$

Grant year	2012-2015	FV
	Number	(DKK m)
Thomas F. Borgen	9,190	1.7
Tonny Thierry Andersen	7,018	1.3
James Ditmore	36,545	6.8
Gilbert Kohnke	-	-
Lars Morch	6,112	1.1
Henrik Ramlau-Hansen	5,874	1.1
Glenn Söderholm	27,066	5.0

In 2016, the average price at the vesting date for rights to conditional shares was DKK 191.4 (2015: DKK 179.8).

# 34. Danske Bank shares held by the Board of Directors and the Executive Board

	Up	oon appointment/			
(Number)	Beginning of 2016	retirement	Additions	Disposals	End of 2016
Board of Directors					
Ole Andersen	53,199	-	-	-	53,199
Trond Ø Westlie	7,000	-	-		7,000
Lars-Erik Brenøe	-	12,360	1,942		14,302
Urban Bäckström	11,000	-	-	-	11,000
Jørn P. Jensen	2,098	-	-		2,098
Rolv Erik Ryssdal	-	-	1,250		1,250
Carol Sergeant	5,073	-	-	-	5,073
Hilde Merete Tonne	-	-	-		-
Kirsten Ebbe Brich	2,208	-	-		2,208
Carsten Eilertsen	120	-	-	-	120
Charlotte Hoffmann	2,175	-	-		2,175
Steen Lund Olsen	788	-	-		788
Lars Förberg	5,000	-5,000	-	-	-
Jim Hagemann Snabe	2,645	-2,645	-	-	-
Total	91,306	4,715	3,192		99,213
Executive Board					
Thomas F. Borgen	26,892	-	7,255		34,147
Jacob Aarup-Andersen	-	-	6,081	-	6,081
Tonny Thierry Andersen	25,963		5,036	5,230	25,769
James Ditmore	5,206	-	11,614	-	16,820
Gilbert Kohnke	2,219	-	2,730	-	4,949
Lars Mørch	25,565	-	4,928	1,970	28,523
Jesper Nielsen	-	9,777	696	-	10,473
Glenn Söderholm	31,909	-	21,141	18,096	34,954
Henrik Ramlau-Hansen	28,326	-29,116	790	-	-
Total	146,080	-19,339	60,271	25,296	161,716

Under the Danish Securities Trading Act, the acquisition and sale of Danske Bank shares by members of the Board of Directors and the Executive Board and related parties must be reported to the Danish FSA and be publicly disclosed when transactions exceed EUR 5,000 per calendar year. Danske Bank discloses all additions, disposals and total holdings of members of the Board of Directors and the Executive Board and related parties. Holdings of share options and conditional shares of the members of the Executive Board are disclosed in note 33.

## 35. Group holdings and undertakings

#### This note provides information on subsidiaries.

# Accounting policy

The financial statements consolidate Danske Bank A/S and group undertakings in which the Group has control over financial and operating policy decisions. Control is said to exist if Danske Bank A/S, directly or indirectly, is exposed, or has rights, to variable returns from the involvement with the entity and has the ability to affect these returns through the power over the entity. Power exists if Danske Bank A/S, directly, holds more than half of the voting rights in an undertaking or otherwise has power to control management and operating policy decisions. Operating policy control may be exercised through agreements about the undertaking's activities. In the rare situations where potential voting rights exist, these are taken into account if Danske Bank has the practical ability to exercise these rights.

When assessing whether to consolidate investment funds, the Group reviews all facts and circumstances to determine whether the Group, as fund manager, is acting as agent or principal. The Group is deemed to be a principal, and hence controls and consolidates a fund, when the Group acts as fund manager and cannot be removed without cause (i.e. when kick-out rights are weak), has variable returns through significant holdings, and is able to influence the returns of the funds by exercising its power. Holdings where all returns belong to customers (pooled schemes and unit-linked investment contracts) are not considered as exposure to variable returns, whereas holdings where the majority of the returns belong to customers (holdings related to insurance contracts) are considered only limited exposure to variable returns.

The consolidated financial statements are prepared by consolidating items of the same nature and eliminating intra-group transactions, balances and trading profits and losses.

Undertakings acquired are included in the financial statements at the time of acquisition. The net assets of such undertakings (assets, including identifiable intangible assets, less liabilities and contingent liabilities) are measured at fair value at the date of acquisition according to the acquisition method.

If the cost of acquisition (until 1 January 2010 including direct transaction costs) exceeds the fair value of the net assets acquired, the excess amount is recognised as goodwill. Goodwill is recognised in the functional currency of the undertaking acquired. The portion of the acquisition that is attributable to non-controlling interests does not include goodwill.

Divested undertakings are included in the financial statements until the transfer date. Changes in the ownership share in a subsidiary that do not result in loss of control are accounted for as equity transactions. This implies that the carrying amounts of the controlling and non-controlling interests are adjusted to reflect the changes in the relative interest in the subsidiary, and any difference between the fair value of the consideration paid/received and the adjustment made to non-controlling interests is attributed to the shareholders of Danske Bank A/S. If changes in the ownership share in a subsidiary result in the loss of control, any investment retained in the former subsidiary is recognised at fair value and amounts recognised under Other comprehensive income are reclassified to the income statement or transferred directly to retained earnings if so required by other IFRSs. The difference between the fair value of the consideration received plus any investment retained in the former subsidiary and the carrying amount of the net assets in the subsidiary less the carrying amounts of any non-controlling interests is recognised in the income statement.

### Held-for-sale group undertakings

Companies taken over by the Group under non-performing loan agreements and actively marketed for sale and expected to be sold within 12 months of classification are recognised as held-for-sale. Assets and liabilities in such companies are presented under Other assets and Other liabilities. The assets are recognised at the lower of cost and fair value less expected costs to sell.

#### (a) Further explanation

All credit institutions and insurance companies supervised by national FSAs are subject to local statutory capital requirements. These requirements restrict intra-group facilities and dividend payouts.

Danica Pension has an obligation to allocate part of the margin by which Danica Pension's equity exceeds the statutory solvency requirement to certain policyholders who were previously policyholders of Statsanstalten for Livsforsikring (now part of Danica Pension). This applies only if the margin exceeds the margin in Statsanstalten for Livsforsikring before the privatisation in 1990 and relates to any excess included in the shareholders' equity or paid out as dividend. Such special allotments are expensed and recognised under Net insurance benefits.

Restrictions impacting the Group's ability to use assets are disclosed in note 28 and include, among others, assets pledged as collateral under repo transactions, loans behind covered bonds and assets held by insurance subsidiaries that are primarily held to satisfy obligations to policyholders' savings.

The Group has established a number of investment funds in which the Group acts as fund manager. The Group has consolidated investment funds of DKK 11,695 million (2015: DKK 3,928 million) as the Group is deemed to be acting as principal rather than agent in its role as fund manager and as the Group is the sole investor. The investments are held to satisfy obligations towards insurance policyholders and are recognised under Assets under insurance contracts. The Group does not have consolidated structured entities in the form of securitisation vehicles or asset-backed financing vehicles.

# 35. Group holdings and undertakings continued

		Share capital (thousands)	Net profit (DKK m)	Shareholders' equity (DKK m)	Ownership (%)
Danske Bank A/S, Copenhagen	DKK	9,837,128	19,858	166,615	
Credit institutions					
Realkredit Danmark A/S, Copenhagen	DKK	630,000	3,890	48,746	100
Danske Bank plc, Helsinki	EUR	106,000	1,232	18,700	100
Northern Bank Limited, Belfast	GBP	218,170	985	8,218	100
Danske Bank International S.A., Luxembourg	EUR	90,625	137	1,302	100
Danske Bank, St. Petersborg	RUB	1,075,404	45	268	100
Insurance operations					
Forsikringsselskabet Danica, Skadeforsikringsaktieselskab af					
1999, Copenhagen	DKK	1,000,000	1.710	17.249	100
Danica Pension, Livsforsikringsaktieselskab, Copenhagen	DKK	1,100,000	1,512	18.267	100
Danica Pension Försäkringsaktiebolag, Stockholm	SEK	100,000	71	325	100
Danica Pensjonsforsikring AS, Trondheim	NOK	106,344	96	369	100
Investment and real property operations etc.					
Danica Ejendomsselskab ApS, Copenhagen	DKK	2.794.000	1.623	27.533	100
Danske Capital AS, Trondheim	NOK	6.000	36	115	100
DDB Invest AB, Stockholm	SEK	100,000	27	403	100
Danske Corporation, Delaware	USD	4		2	100
Danske Invest Management A/S, Copenhagen	DKK	118,000	151	419	100
Danske IT and Support services India Private Limited, Bangalore	INR	3,278	20	31	100
Danske Leasing A/S, Copenhagen	DKK	10,000	152	2,139	100
Danske Markets Inc., Delaware	USD	1	15	151	100
Danske Private Equity A/S, Copenhagen	DKK	5,000	30	46	100
Eiendomsmegler Krogsveen AS, Trondheim	NOK	25,000	39	120	100
home a/s, Åbyhøj	DKK	15,000	15	129	100
National Irish Asset Finance Ltd., Dublin	EUR	32,383	1	174	100
UAB Danske Lizingas, Vilnius	EUR	1,158	3	87	100

The list above includes significant active subsidiary operations only. The Group's ownership share of the subsidiaries is unchanged from 2015 to 2016. The financial information above is extracted from the companies' most recent annual reports prior to 2 February 2017.

### 36. Interests in associates and joint arrangements

This note provides information about the Group's interests in associates and joint arrangements.

# Accounting policy

Joint ventures and associates are entities other than group undertakings in which the Group has holdings and joint control with one or more parties or significant but not controlling influence, respectively. The Group generally classifies entities as joint ventures/associates if Danske Bank A/S, directly or indirectly, holds 20-50% of the share capital and has influence over management and operating policy decisions. Holdings in joint ventures and associates are recognised at cost at the date of acquisition and are subsequently measured according to the equity method. The proportionate share of the net profit or loss of the individual entity is included under Other income. The share is calculated on the basis of data from financial statements with balance sheet dates no earlier than three months before the Group's balance sheet date. If objective evidence of impairment exists, the investment is recognised at the lower of carrying amount and present value of future cash flows.

The proportionate share of the profit or loss on transactions between associates/joint ventures and group undertakings is eliminated.

Ownership shares held by the Group's insurance business are treated as held by a venture capital organisation and measured at fair value.

Significant associates		Share capital (thousands)	Net profit (DKK m)	Shareholders' equity (DKK m)	Ownership (%)
LR Realkredit A/S, Copenhagen	DKK	70,000	95	3,368	31
Sanistål A/S, Ålborg	DKK	11,924	84	848	43

The total carrying amount of holdings in associates amounted to DKK 653 million (2015: DKK 1,209 million) and is presented under Other assets in note 22. The list above includes significant associates held at end-2016. The information is extracted from the companies' most recent annual reports. LR Realkredit A/S is a credit institution engaged in industry-specific financing. The Group's ownership share of the entity is the result of the conversion from a fund-owned entity into a limited company. Danske Bank's shares in the entity can be sold subject to certain conditions. Sanistål, which was taken over by the Group under a non-performing loan agreement, is the only listed company. The investment had a market value of DKK 474 million at 31 December 2016 (2015: DKK 338 million). At the end of 2015, the Group had a further holding of 24% in Danmarks Skibskredit A/S, which was sold in the fourth quarter of 2016.

The Group does not have any significant holdings in joint ventures or joint operations.

Apart from the fact that LR Realkredit A/S as a credit institution is supervised by the national FSA and subject to local statutory capital requirements, there are no other significant restrictions on the ability of associates to transfer funds to Danske Bank Group in the form of dividends or to repay loans granted.

#### 37. Interests in unconsolidated structured entities

The Group has established a number of investment funds in which the Group act as fund manager. The Group is entitled to receive management fees based on the assets under management. The Group may also retain units in these funds. The assets in unconsolidated investment funds managed by the Group totalled DKK 662.4 billion (2015: DKK 663.9 billion). The Group retained holdings of DKK 99.6 billion (2015: DKK 112.9 billion) in these funds. Substantially all of these holdings are related to pooled schemes, unit-linked investment contracts and insurance contracts. Income generated to the Group in the form of management fees amounted to DKK 4.2 billion (2015: DKK 4.3 billion). Further, the Group has holdings in private equity investment funds of DKK 0.5 billion (2015: DKK 0.6 billion).

The Group has limited exposure to structured securitisation entities. The exposure dates back to the period between 2001-2007 when the Group acted as an investor. This involved the purchase of bonds and entering into facilities for securitisation assets that were either structurally senior or triple A-rated by at least one of the major rating agencies. The Group has not acted as a sponsor or an orginator, and none of the assets of the structured entities were previously held on the Group's balance sheet. The remaining exposure consists mainly of liquidity facilities and is reported as part of the credit exposure in the Non-core segment. At end-2016, the exposure amounted to DKK 6.6 billion (2015: DKK 8.2 billion). During the year, the Group did not provide any non-contractual financial or other support to any of the structural entities. The key risk on the portfolio relates to the underlying securitisation transactions, which consist mainly of commercial and residential mortgage loans originated in the UK and Germany.

# **Risk exposure**

Danske Bank Group is exposed to a number of risks and manages them at various organisational levels.

The main categories of risk are the following:

- Credit risk: The risk of losses because debtors or counterparties fail to meet all or part of their payment obligations to the Group.
- Market risk: The risk of losses because the fair value of the Group's assets, liabilities and off-balance-sheet items varies with changes in market conditions.
- Liquidity risk: The risk of losses because funding costs become excessive, lack of funding prevents the Group from maintaining its business model, or lack of funding prevents the Group from fulfilling its payment obligations.
- Insurance risk: All types of risk at Danica Pension, including market risk, life insurance risk and operational risk.

Danica Pension is a wholly-owned subsidiary of Danske Bank A/S. As required by Danish law and the Danish Executive Order on the Contribution Principle, Danica Pension has notified the Danish Financial Supervisory Authority (the Danish FSA) of its profit policy. The contribution principle and the profit policy mean that policyholders assume the risks and receive the returns on assets allocated to them. Assets are allocated to policyholders to secure their guaranteed benefits. Market risk and other risks on assets and liabilities allocated to policyholders are therefore not consolidated in the tables of this section, but are treated in the section on insurance risk.

The Management's report and Risk Management 2016 provide a detailed description of Danske Bank Group's risk management practices. Risk Management 2016 is available at danskebank.com/ir. The publication is not covered by the statutory audit.

# Total capital

The Group's capital management policies and practices support its business strategy and ensure that it is sufficiently capitalised to withstand even severe macroeconomic downturns.

Danske Bank Group has licences to provide financial services and must therefore comply with the capital requirements of the Capital Requirements Regulation (CRR) and the Danish Financial Business Act. The Danish rules are based on the EU Capital Requirements Directive (CRD IV) and apply to both Danske Bank A/S (the Parent Company) and the Group. Similarly, the Group's financial subsidiaries in and outside Denmark must comply with local capital requirements. The regulatory requirements stipulate a minimum capital level of 8% of the total risk exposure amount (REA) under Pillar I (including risk exposure amounts for credit risk (including counterparty risk), market risk and operational risk). In addition, financial institutions are required to calculate their solvency need under Pillar II to reflect all relevant risks. Danske Bank A/S was designated a systemically important financial institution (SIFI) in Denmark in 2014. This means that the Group is subject to stricter requirements than non-SIFIs. Danske Bank Group's SIFI buffer requirement is set at an additional 3% above the regulatory requirements for common equity tier 1 (CET1) capital. The SIFI buffer requirement phase-in began on 1 January 2015 and will be completed by 2019. The Group's SIFI buffer requirement is currently 1.2%.

The Group's total capital consists of tier 1 capital (share capital and additional tier 1 capital after deductions) and tier 2 capital (subordinated loan capital after deductions).

The Group's CET1 capital is based on the carrying amount of shareholders' equity and with the following adjustments: domicile property revalued at its estimated fair value and deductions for proposed dividends, intangible assets of banking operations and deferred tax assets that rely on future profitability and statutory deductions for insurance companies etc. The presentation of the Group's total capital in the statement of capital shows the difference between the carrying amount of shareholders' equity and CET1 capital.

The Group's additional tier 1 capital and tier 2 capital may, subject to certain conditions, be included in total capital. The conditions are described in the CRR. Until the CRR is fully phased in, transitional rules apply to instruments which do not qualify for inclusion according to the CRR. Notes 21 and 23(b) show additional tier 1 capital and tier 2 capital. At the end of 2016, the Group's total capital was DKK 178.0 billion (2015: DKK 175.1 billion), and the total capital ratio was 21.8% (2015: 21.0%). Tier 1 capital was DKK 156.1 billion (2015: DKK 154.5 billion), and the tier 1 capital ratio was 19.1% (2015: 18.5%).

Risk Management 2016 provides a description of the Group's solvency need.

As part of the ongoing capital assessment, the Group reviewed its capital targets in 2016. In light of regulatory uncertainty, the Group has set a target for the CET1 capital ratio in the range of 14-15% in the short-to-medium term. The target for the total capital ratio is around 19%. With substantial capital in excess of the regulatory requirements, the Group considers itself well capitalised.

The Group aspires to improve its credit ratings, which are important for its access to liquidity and for the pricing of its long-term funding. The Group therefore includes rating targets in its capital considerations.

# Credit risk

The Group offers loans, credits, guarantees and other products as part of its business model and thus takes on credit risk.

Credit risk is the risk of losses because counterparties or debtors fail to meet all or part of their payment obligations.

The Group grants credits on the basis of information about customers' individual financial circumstances and monitors their financial situation with the aim of assessing whether the basis for granting credit facilities has changed. Facilities should adhere to the guidelines outlined in the Group's Credit Policy, including the Principles of Responsible Lending. The Principles of Responsible Lending focus on customers' understanding of the consequences of borrowing, on an assessment of their needs and ability to repay, and on possible conflicts with the Group's ethical guidelines. Facilities should match customers' financial situation, including their earnings, capital and assets, and business volume with Danske Bank to a reasonable degree, and customers must be able to substantiate their repayment ability. In order to mitigate credit risk, the Group uses collateral, guarantees and covenants.

# Credit exposure

Credit exposure consists of balance sheet items and off-balance-sheet items that carry credit risk. Most of the exposure derives from lending activities in the form of secured and unsecured loans. The Non-core business unit is not considered part of Danske Bank's core activities and is stated separately. Securities positions taken by the Group's trading and investment units also entail credit risk and are presented as credit exposure from trading and investment securities. One segment of credit risk concerns OTC derivatives. This is presented as counterparty risk.

The overall management of credit risk thus covers credit risk from direct lending activities, including repo transactions, counterparty risk on OTC derivatives, and credit risk from securities positions.

The Group's exposure to the risk on some balance sheet items is limited. This is the case for assets under customer-funded investment pools, unit-linked investment contracts and insurance contracts. The risk on assets under pooled schemes and unit-linked investment contracts is assumed solely by the customers, while the risk on assets under insurance contracts is assumed primarily by the customers. The section on insurance risk describes the Group's credit risk on insurance contracts.

# Credit exposure continued

Breakdown of credit exposure		Lending act	ivities			
(DKK billions)				Counterparty risk	Trading and	Customer-funded
31 December 2016	Total	Core	Non-core		investment securities	investments
Balance sheet items						
Demand deposits with central banks	43.9	43.9	-	-	-	-
Due from credit institutions and						
central banks	200.6	200.5	-	-	-	-
Repo loans with credit institutions and						
central banks	44.9	44.9	-			
Trading portfolio assets	509.7		-	326.4	183.2	
Investment securities	343.3	-	-	-	343.3	-
Loans at amortised cost	942.0	923.2	18.9			
Repo loans	199.6	199.6	-			
Loans at fair value	766.0	766.0	-	-	-	-
Assets under pooled schemes and						
unit-linked investment contracts	99.8	-	-	-	-	99.8
Assets under insurance contracts	285.4		-			285.4
Off-balance-sheet items						
Guarantees	80.4	80.3	-		-	-
Loan commitments shorter than 1 year	117.4	113.7	3.7	-		-
Loan commitments longer than 1 year	162.6	161.8	0.9			-
Other unutilised commitments	0.5			-	0.5	-
Total	3,796.0	2,533.8	23.4	326.4	527.1	385.2
	0,700.0	_,			02712	
31 December 2015						
Balance sheet items						
Demand deposits with central banks	66.2	66.2	-	-	-	-
Due from credit institutions and						
central banks	75.2	75.2	-	-	-	-
Repo loans with credit institutions and						
central banks	28.6	28.6	-	-	-	-
Trading portfolio assets	547.0	-	-	331.0	216.0	-
Investment securities	343.3	-	-	-	343.3	-
Loans at amortised cost	891.6	867.7	23.8	-	-	-
Repo loans	187.7	187.7	-	-	-	-
Loans at fair value	741.7	741.7	-	-	-	-
Assets under pooled schemes and						
unit-linked investment contracts	91.9	-	-	-	-	91.9
Assets under insurance contracts	265.6	-	-	-	-	265.6
Off-balance-sheet items						
Guarantees	81.8	81.7	-	-	-	-
Loan commitments shorter than 1 year	125.0	121.0	4.0	-	-	-
Loan commitments longer than 1 year	153.6	153.0	0.7	-	-	-
Other unutilised commitments	0.5	-		-	0.5	-
Total	3,599.7	2,322.8	28.6	331.0	559.8	357.5

In addition to credit exposure from lending activities, Danske Bank had made loan offers and granted uncommitted lines of credit of DKK 385 billion at 31 December 2016 (2015: DKK 329 billion). These items are included in the calculation of the total risk exposure amount in accordance with the Capital Requirements Directive.

## Credit exposure continued

## Credit exposure from core lending activities

Credit exposure from lending activities in the Group's core banking business includes loans, amounts due from credit institutions and central banks, guarantees and irrevocable loan commitments. The exposure is measured net of accumulated impairment charges and includes repo loans. For reporting purposes, all collateral values are net of haircuts and capped at the exposure amount. The credit exposure from Non-core lending activities is disclosed later in these notes.

#### Classification of customers

The main objectives of risk classification are to rank the Group's customers according to risk and to estimate each customer's probability of default (PD). As part of the credit process, the Group classifies customers according to risk and updates their classifications upon receipt of new information. Risk classification comprises rating and credit scoring of customers.

The Group has developed a number of classification models to assess customer PD and to classify customers in various segments. Large business and financial customers are classified on the basis of rating models, while small business and personal customers are classified by means of scoring models.

In its credit risk management, the Group uses point-in-time (PIT) PD estimates for risk classification. These PIT PD estimates express a customer's probability of default in the current economic situation. The Group's classification scale consists of 11 main rating categories with fixed PD bands. During a downturn, a customer's PIT PD may increase, and the customer may migrate to a lower rating category. The effect from a downturn is thus larger when PIT PD is used than if the classification were based on through-the-cycle (TTC) PD, which the Group uses to calculate the risk exposure amount for credit risk.

Customers with loans for which objective evidence of impairment exists are placed in rating category 10 or 11. This includes customers with loans for which no impairment charges have been recognised, for example because adequate collateral has been provided.

At the end of 2016, the exposure-weighted average PD was 0.73%, against 1.00% in 2015.

## Credit portfolio in core activities broken down by rating category

			2016 201						i	
(DKK billions)	PD lev Upper	el Lower	Gross exposure a	Acc. individual impairment charges b	Net exposure =a-b	Net exposure, ex collateral	Gross exposure a	Acc. individual impairment charges b	Net exposure =a-b	Net exposure, ex collateral
1	-	0.01	251.3	-	251.3	224.9	99.3	-	99.3	83.1
2	0.01	0.03	252.9	-	252.9	102.9	248.1	-	248.1	118.5
3	0.03	0.06	414.1	-	414.1	127.5	382.2	-	382.2	126.5
4	0.06	0.14	544.3	-	544.3	217.6	458.5	-	458.5	162.4
5	0.14	0.31	460.7	-	460.7	144.2	494.5	-	494.5	158.8
6	0.31	0.63	302.1	-	302.1	79.7	302.5	-	302.5	81.8
7	0.63	1.90	178.7	-	178.7	47.6	195.7	-	195.7	50.1
8	1.90	7.98	64.2	-	64.2	17.3	70.2	-	70.2	20.5
9	7.98	25.70	14.2	-	14.2	4.8	16.1	-	16.1	4.5
10	25.70	99.99	40.9	6.0	35.0	10.4	44.3	7.0	37.3	10.9
11 (default)	100.00	100.00	28.9	12.5	16.3	1.2	34.7	16.2	18.5	1.8
Total before collective impairment charges			2,552.3	18.5	2,533.8	978.1	2,345.9	23.2	2,322.8	818.8
Collective impairment charges			5.0				4.3			
Total gross exposure			2,557.3				2,350.3			

# Credit exposure continued

# Credit portfolio in core activities broken down by industry (NACE)

The table below breaks down credit exposure by industry. The industry segmentation follows the classification principles of the Statistical Classification of Economic Activities in the European Community (NACE) standard.

		201	.6		2015				
		Acc. individual				Acc. individual			
	Gross	impairment	Net	Net exposure,	Gross	impairment	Net	Net exposure,	
	exposure	charges	exposure	ex collateral	exposure	charges	exposure	ex collateral	
(DKK billions)	а	b	=a-b		а	b	=a-b		
Public institutions	330.0	-	330.0	274.9	166.4	-	166.4	143.9	
Banks	70.2	0.1	70.0	59.6	78.2	0.1	78.1	63.2	
Credit institutions	10.7	-	10.7	3.5	8.8	-	8.8	2.8	
Insurance	47.4	-	47.4	8.0	58.4	-	58.4	8.8	
Investment funds	40.8	0.2	40.6	8.8	82.9	0.4	82.5	13.5	
Other financials	61.0	-	61.0	14.0	65.1	-	65.1	36.7	
Agriculture	65.7	3.0	62.7	11.3	66.4	2.7	63.7	12.5	
Commercial property	301.8	3.1	298.7	57.1	289.1	4.8	284.3	51.7	
Construction and building products	39.5	1.0	38.5	28.9	37.8	1.4	36.4	26.3	
Consumer discretionary	98.3	1.5	96.8	56.6	91.8	1.9	89.9	47.7	
Consumer staples	55.1	0.2	54.9	37.6	55.9	0.2	55.7	36.9	
Energy and utilities	50.0	0.2	49.8	37.3	45.0	0.1	44.9	37.2	
Health care	36.7	0.1	36.6	24.7	35.6	0.1	35.5	25.5	
Industrial services, supplies and machinery	103.8	1.2	102.6	81.2	85.6	1.3	84.3	63.8	
IT and telecommunication services	29.9	0.1	29.8	26.1	26.2	0.2	26.0	22.9	
Materials	45.7	0.8	45.0	33.5	44.7	1.1	43.5	33.4	
Non-profits and associations	152.5	0.8	151.7	28.7	142.0	0.9	141.0	23.6	
Other commercials	58.1	0.3	57.8	25.6	44.7	0.3	44.5	28.5	
Shipping	39.7	0.7	39.0	14.1	44.5	1.1	43.4	19.2	
Transportation	22.0	0.1	21.9	12.1	19.5	0.2	19.3	9.9	
Personal customers	893.5	5.1	888.4	134.4	857.4	6.2	851.2	110.8	
Total before collective impairment charges	2,552.3	18.5	2,533.8	978.1	2,345.9	23.2	2,322.8	818.8	
Collective impairment charges	5.0				4.3				
Total gross exposure	2,557.3				2,350.3				

### Credit exposure continued

# Credit portfolio in core activities broken down by business unit

The table below breaks down credit exposure by core business unit and underlying segment.

		201	.6		2015**				
		Acc. individual				Acc. individual			
	Gross	impairment	Net	Net exposure,	Gross	impairment	Net	Net exposure,	
	exposure	charges	exposure	ex collateral	exposure	charges	exposure	ex collateral	
(DKK billions)	а	b	=a-b		а	b	=a-b		
Denmark	493.0	3.6	489.5	64.9	480.9	4.2	476.7	56.6	
Finland	91.0	0.5	90.5	6.2	90.7	0.4	90.3	4.9	
Sweden	78.1	0.1	78.0	14.4	72.4	0.1	72.3	8.9	
Norway	113.5	0.1	113.4	25.4	96.3	0.1	96.3	18.6	
Other	-	-	-	-	0.1	-	0.1	0.1	
Personal Banking	775.6	4.3	771.4	110.9	740.5	4.8	735.7	89.1	
Denmark	457.2	8.7	448.5	113.3	434.1	10.2	423.8	103.7	
Finland	72.2	0.9	71.3	32.6	68.8	1.0	67.8	32.0	
Sweden	150.8	0.6	150.3	59.5	148.4	0.6	147.7	50.1	
Norway	78.5	0.7	77.8	33.8	71.2	0.7	70.4	25.0	
Baltics	20.1	0.3	19.8	10.6	19.0	0.3	18.7	10.4	
Other	-	-	-	-	-	-	-	-	
Business Banking	778.8	11.0	767.8	249.8	741.4	13.0	728.5	221.3	
C&I*	818.7	1.6	817.1	537.5	669.4	2.1	667.3	413.7	
Wealth Management	82.7	0.4	82.3	20.0	74.2	0.6	73.6	16.3	
Northern Ireland	64.7	1.2	63.6	31.3	72.7	2.6	70.0	33.8	
Other	31.7	-	31.7	28.6	47.8	-	47.8	44.8	
Total before collective impairment charges	2,552.3	18.5	2,533.8	978.1	2,345.9	23.2	2,322.8	818.9	
Collective impairment charges	5.0				4.3				
Total gross exposure	2,557.3				2,350.3				

\*The Corporates & Institutions [C&I] segment comprises large corporate customers and financial institutions. As these customers typically have business activities in multiple countries, a geographical split is not applicable. \*\* Two new segments were established in 2016: Wealth Management and Northern Ireland. Customers were transferred from the individual business units to the relevant new segment. Comparative figures have been restated accordingly.

# **Concentration risk**

The Group has implemented a set of frameworks to manage the concentration risk to which the Group is exposed. These frameworks cover single-name concentrations, industry concentrations and geographical concentrations.

#### Industry concentrations

The industry concentration framework outlines the principles of managing industry exposures. A portfolio committee consisting of industry experts, risk representatives and business unit representatives proposes industry limits based on scorecards, tailored analytics and expert knowledge.

## Geographical concentrations

Credit reporting includes a breakdown by region. Limits are set on exposures outside the Group's home markets (sovereigns, financial institutions and counterparties in derivatives trading). A country portfolio committee proposes limits based on expected business volume and an assessment of the specific country risk. The committee then submits the proposed limits to the Executive Board.

#### Single-name concentrations

Single-name concentrations are managed according to two frameworks:

Single-name concentration framework: This risk-sensitive internal framework specifies limits on exposure, expected loss (EL) and loss given default (LGD) in order to limit potential losses on single-name exposures. Single-name concentrations are monitored and reported to the All Risk Committee and the Risk Committee.

Large exposures framework: This framework is based on the regulatory definition of large exposures as specified in article 395 of the CRR (Regulation (EU) No. 575/2013).

The Group has also defined stricter internal limits for managing single-name concentrations, including the following:

- absolute limit on single-name exposures
- the sum of single-name exposures larger than 10% of the total adjusted capital may not exceed a portfolio limit of 95% of the total adjusted capital
- the sum of single-name exposures equal to 5% to 10% of the total adjusted capital may not exceed 150% of the total adjusted capital

The largest single-name exposures are monitored daily under the large exposures framework. Large exposures are reported on a monthly basis to the All Risk Committee and the Risk Committee and on a quarterly basis to the Board of Directors. At the end of 2016, the Group was well within the regulatory limits for large exposures.

The Group has reduced single-name exposures substantially in recent years.

### Collateral

The Group uses a number of measures to mitigate credit risk, including collateral, guarantees and covenants. The main method is obtaining collateral.

The market value of collateral is monitored and evaluated by advisers, internal or external assessors, or automatic valuation models. Automatic valuation models are validated annually and monitored quarterly. The Group regularly evaluates the validity of external inputs on which the valuation models are based. The Collateral System supports the process of reassessing the market value to ensure that the Group complies with regulatory requirements.

The market value of collateral is subject to a haircut. The haircut reflects the risk that the Group will not be able to obtain the estimated market value upon the sale of the individual asset in a distressed situation and thus includes forced sale reduction, price volatility during the sales period, realisation costs and maintenance costs. The haircut applied depends on the type of collateral. For regulatory purposes, the Group also applies a downturn haircut.

The composition of the Group's collateral base reflects the product composition of the credit portfolio. The most important collateral types, measured by volume, are real property and financial assets in the form of shares and bonds. For reporting purposes, all collateral values are net of haircuts and capped by the exposure amount at the facility level.

# **Collateral** continued

# Type of collateral in core activities (after haircuts)

	Perso Banki						Wealth Northern Management Ireland			Other		Total		
(DKK billions)	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015
Real property	653.5	640.5	438.2	427.9	27.0	24.0	50.4	47.6	28.1	32.6	0.1	0.1	1,197.2	1,172.6
Personal	653.0	640.1	14.9	16.4	-	-	49.6	46.7	14.9	17.2	-	0.1	732.5	720.6
Commercial	0.4	0.4	379.8	369.1	24.9	22.1	0.8	0.8	9.9	11.4	-	-	415.9	403.8
Agricultural	-	-	43.4	42.4	2.1	1.9	-	-	3.3	3.9	-	-	48.8	48.2
Bank accounts	0.4	0.4	0.6	0.6	-	0.1	0.2	0.2	-	-	-	-	1.1	1.2
Custody accounts														
and securities	0.4	0.4	6.1	5.6	211.1	190.3	9.9	7.9	-	-	2.9	2.9	230.4	207.1
Vehicles	2.3	2.3	16.4	14.5	0.5	0.5	-	-	-	-	-	-	19.2	17.3
Equipment	-	-	17.3	20.5	1.9	1.5	-	-	2.4	1.6	-	-	21.5	23.7
Vessels and aircraft	0.1	0.1	3.2	2.6	27.4	25.5	-	-	-	-	-	-	30.7	28.2
Guarantees	3.6	2.8	2.7	2.4	4.9	5.9	1.6	1.5	-	0.2	-	-	12.9	12.9
Amounts due	0.2	0.2	3.6	4.6	0.2	0.2	-	-	0.3	0.4	-	-	4.4	5.4
Other assets	0.1	0.3	30.0	28.1	6.7	5.8	0.1	-	1.4	1.4	-	0.1	38.3	35.7
Total collateral	660.5	647.0	518.0	506.9	279.7	253.6	62.3	57.3	32.3	36.2	3.0	3.1	1,555.7	1,504.0
Total unsecured														
credit exposure	110.9	88.7	249.8	221.6	537.5	413.7	20.0	16.3	31.3	33.8	28.6	44.8	978.1	818.9
Unsecured portion of														
credit exposure (%)	14.4	12.1	32.5	30.4	65.8	62.0	24.3	22.2	49.2	48.2	90.4	93.6	38.6	35.3

# Past due amounts in core activities (no objective evidence of individual impairment)

# Past due amounts (no evidence of impairment)

	Pers Bank			Business Banking		C&I		Wealth Management		Northern Ireland		er	Total past due amounts		Total due under loans	
(DKK millions)	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015
6-30 days	35	34	74	39	1	2	7	23	2	3	-	-	120	101	1,671	1,756
31-60 days	16	26	13	17	8	-	3	2	3	9	-	-	43	53	800	897
> 60 days	27	36	13	28	-	-	2	2	10	2	-		52	68	449	585
Total past due amounts	77	96	99	84	10	2	12	27	15	14	-	-	214	222	-	-
Total due under loans	1,906	2,103	786	826	12	45	116	126	100	136	1	3	-	-	2,921	3,238

The average unsecured portion of the claims recorded as past due amounts with no evidence of impairment was 37.7% at the end of 2016 (2015: 24.5%). Real property accounted for 76.7% of collateral provided (2015: 86.0%).

### Forbearance practices and repossessed assets

The Group adopts forbearance plans to assist customers in financial difficulty. Concessions granted to customers include interest-reduction schedules, interest-only schedules, temporary payment holidays, term extensions, cancellation of outstanding fees, waiver of covenant enforcement and settlements.

Forbearance plans must comply with the Group's Credit Policy. They are used as an instrument to retain long-term business relationships during economic downturns if there is a realistic possibility that the customer will be able to meet obligations again, or are used for minimising loss in the event of default.

If it proves impossible to improve the customer's financial situation by forbearance measures, the Group will consider whether to subject the customer's assets to a forced sale or whether the assets could be realised later at higher net proceeds. At the end of 2016, the Group recognised properties taken over in Denmark at a carrying amount of DKK 79 million (31 December 2015: DKK 76 million) and properties taken over in other countries at DKK 62 million (31 December 2015: DKK 388 million). The properties are held for sale and included under Other assets in the balance sheet.

Forbearance leads to objective evidence of impairment, and impairments relating to forborne exposures are handled according to the principles described in Note 1, Basis of preparation - Measurement of loans.

The Group has implemented the European Banking Authority's (the EBA's) definition of loans subject to forbearance measures. The table below is based on the EBA's definition, which states that a minimum two-year probation period must pass from the date when forborne exposures are considered to be performing again. Such exposures are included in the Under Probation category in the table below. Exposures with forbearance measures are divided into performing and non-performing loans. The Group's definition of non-performing loans is described in the next section. The increase in forborne exposures to the refinancing segment relates to proactive forbearance measures taken by Danske Bank to improve the financial position of weak customers.

#### Exposures subject to forbearance measures

	201	16	2015		
(DKK millions)	Performing	Non-performing*	Performing	Non-performing*	
Modification	433	1,713	36	1,347	
Refinancing	1,730	12,079	1,848	9,150	
Under probation	8,682	-	5,312	-	
Total	10,844	13,793	7,196	10,497	

\*These loans are part of the total non-performing loan amount. For more details, see the "Non-performing loans in core activities" table.

# Non-performing loans

The Group defines non-performing loans as facilities with objective evidence of impairment and for which individual impairment charges have been booked. For non-retail exposures with one or more non-performing loans, the entire amount of the customer's exposure is considered to be nonperforming. For retail exposures, only impaired facilities are included in non-performing loans. The Group's definition of non-performing loans differs from the EBA's definition by excluding fully covered exposures to customers in default and previously forborne exposures that are now performing and are under probation.

# Non-performing loans in core activities

(DKK millions)	2016	2015
Total non-performing loans	21,900	24,670
- Portion from customers in default*	8,828	10,469
Coverage ratio (default) (%)	95	93
Coverage ratio (non-default) (%)	65	66
Coverage ratio (total non-performing loans) (%)	83	83
Non-performing loans as a percentage of total gross exposure (%)	1.6	2.0

\* Part of which is also shown in the "Exposures subject to forbearance measures" table.

# Non-performing loans in core activities broken down by industry (NACE)

		20	16		2015					
	Gross	Acc. individual impairment			Gross	Acc. individual impairment	Net	Net exposure,		
(DKK millions)	exposure a	charges b	Net exposure =a-b	ex collateral	exposure a	charges b	Net exposure =a-b	ex collateral		
. ,		5	40		ŭ	5	40			
Public institutions	1	-	-	-	1	1	1	1		
Banks	149	149	-	-	142	142	-	-		
Credit institutions	-	-	-	-	-	-	-	-		
Insurance	16	8	8	-	30	9	21	-		
Investment funds	320	205	115	33	604	434	170	74		
Other financials	-	-	-	-	25	9	16	-		
Agriculture	5,335	2,994	2,341	187	3,845	2,733	1,111	591		
Commercial property	7,887	3,091	4,797	260	10,756	4,763	5,993	421		
Construction and building										
products	1,513	1,010	503	127	1,990	1,378	612	119		
Consumer discretionary	2,684	1,526	1,157	581	3,005	1,891	1,114	187		
Consumer staples	345	161	184	22	384	220	164	39		
Energy and utilities	484	180	304	-	288	145	144	8		
Health care	103	64	40	4	128	75	53	10		
Industrial services, supplies										
and machinery	2,173	1,238	934	96	2,515	1,332	1,184	304		
IT and telecommunication										
services	209	146	63	25	216	151	66	15		
Materials	1,011	768	243	-	1,744	1,144	600	209		
Non-profits and										
associations	1,929	814	1,115	139	2,441	945	1,497	190		
Other commercials	275	269	7	-	303	253	50	3		
Shipping	3,504	719	2,785	52	2,816	1,134	1,682	-		
Transportation	163	110	53	7	312	186	126	12		
Personal customers	12,303	5,054	7,248	2,334	16,273	6,207	10,066	2,639		
Total non-performing loans	40,406	18,505	21,900	3,868	47,820	23,151	24,670	4,822		

The average unsecured portion of non-performing exposures was 17.7% at the end of 2016 (31 December 2015: 19.5%). Real property accounted for 83.6% of collateral provided (31 December 2015: 80.1%).

# Non-performing loans continued

# Non-performing loans in core activities broken down by business unit

		20	16		2015					
		Acc. individual				Acc. individual				
	Gross	impairment		Net exposure,	Gross	impairment		Net exposure,		
	exposure	charges	Net exposure	ex collateral	exposure	charges	Net exposure	ex collateral		
(DKK millions)	а	b	=a-b		а	b	=a-b			
Denmark	8,082	3,552	4,531	2,235	10,736	4,221	6,515	2,709		
Finland	1,835	512	1,322	46	1,848	411	1,437	18		
Sweden	367	121	246	38	579	140	439	19		
Norway	309	98	211	53	254	76	179	22		
Other	-	-	-	-	-	-	-	-		
Personal Banking	10,593	4,283	6,310	2,372	13,417	4,848	8,569	2,768		
Denmark	17,140	8,651	8,490	699	19,356	10,246	9,110	1,417		
Finland	1,580	904	677	155	1,939	1,028	911	238		
Sweden	928	556	372	66	1,164	614	549	-		
Norway	1,431	664	767	118	1,362	743	620	4		
Baltics	632	267	366	42	625	316	309	22		
Other	6	6	-	-	8	6	2	2		
Business Banking	21,719	11,047	10,672	1,080	24,454	12,953	11,501	1,684		
C&I*	4,845	1,554	3,290	104	4,088	2,132	1,955	183		
Wealth Management	955	447	508	147	1,229	573	656	185		
Northern Ireland	2,269	1,173	1,096	163	4,624	2,642	1,982	-		
Other	25	1	24	2	8	2	6	3		
Total non-performing loans	40,406	18,505	21,900	3,868	47,820	23,151	24,670	4,822		

\*The Corporates & Institutions (C&I) segment comprises large corporate customers and financial institutions. As these customers typically have business activities in multiple countries, a geographical split is not applicable.

### Impairment charges

Rating categories 10 (non-default) and 11 (default) include customers with exposures for which objective evidence of impairment exists. Exposure to customers in the other rating categories is subject to collective impairment testing. Note 14 in the consolidated financial statements for 2016 provides more details.

# Allowance account in core activities

#### Allowance account in core activities broken down by segment

							Allowance		
	Personal	Business		Wealth	Northern		account	Impairr	nent
(DKK millions)	Banking	Banking	C&I	Management	Ireland	Other	total	Individual	Collective
1 January 2015* New and increased impairment	7,260	16,677	3,158	696	5,243	-	33,035	29,050	3,985
charges	1,901	3,469	558	131	193	1	6,253	5,154	1,099
Reversals of impairment charges from previous periods Write-offs debited to allowance	1,351	3,106	432	155	798	-	5,843	5,190	653
account	938	2,006	1,150	31	2,128	-	6,254	6,254	-
Foreign currency translation	3	-7	175	4	348	-	523	503	20
Other items	-262	64	60	-38	-43	1	-219	-113	-106
31 December 2015 New and increased impairment	6,614	15,091	2,369	606	2,814	2	27,496	23,151	4,346
charges	1,496	2,587	1,650	77	171	-	5,981	4,558	1,423
Reversals of impairment charges from previous periods Write-offs debited to allowance	1,743	2,559	562	215	430	1	5,510	4,588	922
account	805	2,078	530	32	875	-	4.320	4.320	-
Foreign currency translation	3	21	20	1	-363	-	-319	-324	5
Otheritems	20	262	-185	98	-45	-1	150	28	122
31 December 2016	5,584	13,324	2,762	534	1,273	1	23,479	18,506	4,974

\* Two new segments were established in 2016: Wealth Management and Northern Ireland. Customers were transferred from the individual business units to the relevant new segment. Comparative figures have been restated accordingly. The introduction of the two new segments led to minor changes for 2015 in respect of the netting of "new and increased impairment charges" and "reversals of impairment charges from previous periods".

Collective impairment charges include charges that reflect the migration of customers from one rating category to another without changes being made to the credit margin to reflect the increase in credit risk. If all business customers were downgraded one rating category with no corresponding change in the rate of interest charged to customers, collective impairment charges would increase by about DKK 1.2 billion (31 December 2015: about DKK 1.8 billion). The decrease in the impact of a downgrade is caused by improvements in credit quality, increases in collateral values and that part of the exposure covered by the collective impairment charges have been individualised.

If the value of collateral provided by customers in rating categories 10 and 11 decreased 10%, individual impairment charges would increase by about DKK 2.3 billion (31 December 2015: about DKK 2.5 billion).

### Allowance account in core activities broken down by balance sheet items

(DKK millions)	2016	2015
Due from credit institutions and central banks	40	7
Loans at amortised cost	18,986	22,490
Loans at fair value	3,830	4,380
Loan commitments and guarantees	623	619
Total	23,479	27,496

### Credit exposure from Non-core lending activities

The Non-core business unit is responsible for the controlled winding-up and divestment of exposures that are no longer considered part of the Group's core activities. The portfolio consists of the Non-core exposures in Ireland, the Baltics and conduits etc.

In the third quarter of 2016, the Group entered into a binding agreement on the sale of a loan portfolio with a nominal value of DKK 1.9 billion in the Non-core segment. The transaction was settled in October 2016. The loan portfolio was not included in the credit exposure as at 30 September 2016.

In 2015, the Group entered into an agreement to sell a residential mortgage loan portfolio relating to the Group's Non-core mass personal customer business in Lithuania and Latvia with a nominal value of DKK 4.3 billion. The transaction was settled in June 2016. The portfolio has not been included in the credit exposure since the third quarter of 2015.

### Credit portfolio in Non-core activities broken down by industry (NACE)

		2010	5		2015					
	1	Acc. individual				Acc. individual				
	Gross	impairment	Net	Net exposure,	Gross	impairment	Net	Net exposure,		
	exposure	charges	exposure	ex collateral	exposure	charges	exposure	ex collateral		
(DKK millions)	а	b	=a-b		а	Ь	=a-b			
Personal customers	18,446	1,479	16,966	1,765	21,879	1,844	20,035	1,093		
Consumer discretionary	82	65	17	1	191	129	61	12		
Commercial property	226	213	13	-	752	445	307	-		
Other	376	269	107	-	556	389	167	-		
Non-core banking	19,131	2,027	17,103	1,766	23,378	2,807	20,570	1,105		
Non-core conduits etc.	6,582	239	6,343	1,309	8,235	243	7,992	3,109		
Total Non-core before collective										
impairment charges	25,713	2,266	23,446	3,075	31,613	3,050	28,563	4,214		
Collective impairment charges	410				865					
Total gross Non-core exposure	26,123				32,478					

# Credit portfolio in Non-core activities broken down by rating category

				20	16			2015			
(DKK millions)	PD lev Upper	vel Lower	Gross exposure a	Acc. individual impaiment charges b	Net exposure =a-b	Net exposure, ex. collateral	Gross exposure a	Acc. individual impairment charges b	Net exposure =a-b	Net exposure, ex, collateral	
1	-	0.01	162	-	162	-	208	-	208	-	
2	0.01	0.03	1,903	-	1,903	-	2,398	-	2,398	-	
3	0.03	0.06	1,544	-	1,544	541	1,447	-	1,447	864	
4	0.06	0.14	1,832	-	1,832	488	2,704	-	2,704	1,028	
5	0.14	0.31	17	-	17	-	490	-	490	113	
6	0.31	0.63	434	-	434	24	680	-	680	-	
7	0.63	1.90	1,918	-	1,918	-	13,142	-	13,142	1,177	
8	1.90	7.98	11,507	-	11,507	1,438	1,194	-	1,194	-	
9	7.98	25.70	424	-	424	32	716	-	716	54	
10	25.70	99.99	3,003	686	2,317	552	3,570	640	2,929	978	
11(default)	100.00	100.00	2,968	1,580	1,388	-	5,063	2,410	2,653	-	
Total Non-core before collective impairment charges			25,713	2,266	23,446	3,075	31,613	3,050	28,563	4,214	
Collective impairment charges			410				865				
Total Non-core exposure			26,123				32,479				

# Credit exposure from Non-core lending activities continued

# Non-performing loans in Non-core activities broken down by industry (NACE)

	2016			2015				
(DKK millions)	Gross exposure =a+b	Acc. individual impairment charges b	Net exposure a	Net exposure, ex collateral	Gross exposure =a+b	Acc. individual impairment charges b	Net exposure a	Net exposure, ex collateral
Personal customers Consumer discretionary Commercial property Other	3,946 82 227 377	1,479 65 213 269	2,467 16 13 107	326 1 -	5,998 180 746 544	1,844 129 445 389	4,153 51 302 155	265 10 18 8
Non-core banking Non-core conduits etc.	4,631 917	2,027 239	2,604 678	328 281	7,469 893	2,808 243	4,661 650	300 650
Total non-performing loans in Non-core	5,548	2,266	3,282	609	8,361	3,050	5,311	950

The average unsecured portion of non-performing loans was 18.5% at the end of 2016 (2015: 18.0%). Real property accounted for 99.9% of collateral provided (2015: 99.7%).

# Counterparty risk

Exposure to counterparty risk (derivatives) and credit exposure from trading and investment securities		
(DKK billions)	2016	2015
Counterparty risk		
Derivatives with positive fair value	326.4	331.0
Credit exposure from other trading and investment securities		
Bonds	503.5	536.9
Shares	23.1	22.5
Other unutilised commitments	0.5	0.5
Total	853.5	889.9

Other unutilised commitments comprised private equity investment commitments and other obligations.

# Counterparty credit risk continued

### Counterparty risk (derivatives)

Derivatives are subject to credit risk. Positive and negative fair values of derivatives with the same counterparty are offset in the balance sheet if certain conditions are fulfilled. The Group has entered into master netting or similar agreements that include rights to additional set-off in the event of default by a counterparty. Such agreements reduce the exposure further, but they do not qualify for offsetting under IFRSs. The net current exposure to derivatives with positive market value after offsetting under master netting agreements amounted to DKK 84.8 billion (2015: DKK 94.0 billion) (see note 29). The exposure is broken down by rating category in the table below.

2016

2015

Net current exposure broken down by category (DKK millions)

······································		
1	8,291	7,793
2	13,309	9,513
3	26,118	30,733
4	17,706	18,622
5	13,786	18,497
6	3,317	5,518
7	1,045	1,967
8	798	628
9	157	225
10	169	322
11	136	184
Total	84,833	94,001

The counterparty credit risk on derivatives is managed by PFE (potential future exposure) lines on a set of maturity buckets. Line checks are performed prior to trading. The Group carries out counterparty credit risk measurement and monitoring as well as intraday line utilisation monitoring on a daily basis. Consolidated counterparty credit risk exposure is reported to senior management. The Group uses a simulation model to calculate counterparty credit risk exposure for the majority of its portfolio.

The Group makes fair value adjustments to cover the credit risk on derivatives with positive fair value (CVA) that are recognised in the financial statements. For more information, see note 30.

# Bond portfolio

(DKK millions)	Central and local govern- ment bonds	Quasi- government bonds	Danish mortgage bonds	Swedish covered bonds	Other covered bonds	Corporate bonds	Total
2016							
Held-for-trading	70,779	667	32,928	46,657	5,822	5,027	161,880
Designated at fair value	29,597	537	86,838	11,344	5,578	3,596	137,490
Available-for-sale	599	-	69,424	-	703	-	70,727
Hold-to-maturity	66,913	1,319	60,859	1,815	2,054	420	133,379
Total	167,888	2,523	250,050	59,816	14,157	9,043	503,477
2015							
Held-for-trading	90,321	4,506	49,781	30,637	6,633	13,319	195,197
Designated at fair value	41,298	2,207	108,442	16,844	5,008	1,886	175,685
Available-for-sale	150	-	45,534	-	1,085	-	46,770
Hold-to-maturity	68,899	1,325	45,863	545	1,925	645	119,202
Total	200,668	8,038	249,620	48,027	14,651	15,850	536,854

At 31 December 2016, the Group had an additional bond portfolio including bond based unit trust certificates worth DKK 157,936 million (31 December 2015: DKK 145,063 million) recognised as assets under insurance contracts and investment contracts and thus not included in the table above. The section on insurance risk provides more information. For bonds classified as hold-to-maturity, fair value exceeded amortised cost at the end of 31 December 2016 and 31 December 2015.
### Bond portfolio continued

Bond portfolio broken down by geographical area

Bond portiono proken down by geograph	Central and	Quasi-	Danish	Swedish	Other		
	local govern-	government	mortgage	covered	covered	Corporate	
(DKK millions)	ment bonds	bonds	bonds	bonds	bonds	bonds	Total
	ment bonds	bonds	Donas	Donus	Donus	Donus	Total
2016							
Denmark	21,663		250,050	-	-	3,587	275,300
Sweden	19,253	-	-	59,816	3	1,542	80,614
ИК	8,669	1	-	-	2,214	225	11,109
Norway	4,450	-	-	-	6,436	792	11,678
USA	8,638	169	-	-	-	38	8,845
Spain	12,201	-	-	-	210	-	12,411
France	21,311	-	-	-	1,138	448	22,897
Luxembourg	-	2,353	-	-	-	-	2,353
Finland	16,811	-	-	-	2,510	1,076	20,398
Ireland	4,393	-	-	-	32	10	4,435
Italy	7,296	-	-	-	-		7,296
Portugal	84	-	-	-	-	-	84
Austria	8,560	-	-	-	227	435	9,222
Netherlands	8,561	-	-	-	271	491	9,323
Germany	17,061	-	-	-	653	58	17,772
Belgium	8,480	-	-	-	128	-	8,608
Other	458	-	-	-	335	340	1,133
Total	167,888	2,523	250,050	59,816	14,157	9,043	503,477
2015							
Denmark	22,345	-	249,620	-	-	1,652	273,618
Sweden	27,285	-	-	48,027	-	3,719	79,031
ЦΚ	19,548	135	-	-	2,224	1,121	23,027
Norway	5,763	-	-	-	6,914	1,287	13,964
USA	8,081	1,132	-	-	-	771	9,984
Spain	9,502	-	-	-	917	-	10,418
France	20,846	-	-	-	1,123	528	22,497
Luxembourg	-	6,502	-	-	-	11	6,513
Finland	14,593	247	-	-	1,849	1,927	18,616
Ireland	4,618	-	-	-	90	48	4,756
Italy	7,194	-	-	-	-	-	7,194
Portugal	1,506	-	-	-	-	-	1,506
Austria	7,626	-	-	-	224	-	7,850
Netherlands	11,069	-	-	-	86	2,751	13,906
Germany	31,001	-	-	-	589	754	32,344
Belgium	8,873	-	-	-	333	-	9,206
Other	817	23	-	-	302	1,282	2,424
Total	200,668	8,038	249,620	48,027	14,651	15,850	536,854

Risk Management 2016 provides additional details about the risk on the Group's bond portfolio. The publication is not covered by the statutory audit.

### Bond portfolio continued

### Bond portfolio broken down by external ratings

(DKK millions)	Central and local govern- ment bonds	Quasi- government bonds	Danish mortgage bonds	Swedish covered bonds	Other covered bonds	Corporate bonds	Total
2016							
ААА	77,321	1,174	249,851	59,816	13,185	2,856	404,203
AA+	32,417	342	-	-	630	568	33,957
AA	24,128	1,007	57	-	177	875	26,244
AA-	9,520	-	111	-	-	314	9,945
A+	919	-	-	-	101	466	1,486
A	1,628	-	-	-	49	1,357	3,034
A-	2,375	-	1	-	-	128	2,504
BBB+	864	-	-	-	-	449	1,312
BBB	18,632	-	30	-	8	751	19,421
BBB-	-	-	-	-	-	291	291
BB+	84	-	-	-	-	192	276
BB	-	-	-	-	-	289	289
BB-	-	-	-	-	-	20	20
Sub-inv. grade or unrated	-	-	-	-	7	487	495
Total	167,888	2,523	250,050	59,816	14,157	9,043	503,477
2015							
ААА	103,778	4,814	249,578	48,027	12,403	849	419,448
AA+	40,696	2,064	-	-	1,249	464	44,474
AA	25,435	1,160	-	-	346	529	27,470
AA-	7,118	-	-	-	-	1,186	8,304
A+	4,769	-	-	-	273	2,602	7,644
A	41	-	-	-	188	4,046	4,275
A-	600	-	-	-	186	1,077	1,863
BBB+	9,288	-	-	-	-	1,709	10,997
BBB	7,412	-	41	-	-	2,136	9,589
BBB-	1	-	-	-	-	346	347
BB+	1,499	-	-	-	-	270	1,769
BB	7	-	-	-	-	366	373
BB-	-	-	-	-	-	33	33
Sub-inv. grade or unrated	25	-	-	-	8	236	269
Total	200,668	8,038	249,620	48,027	14,651	15,850	536,854

### Market risk

Market risk is the risk of losses or gains caused by changes in the market values of the Group's financial assets, liabilities and off-balance-sheet items resulting from changes in market prices or rates.

The Market Risk Policy set by the Board of Directors lays out the overall framework for market risk management and identifies the boundaries within which the Group's market risk profile and business strategy are defined. The Market Risk Policy is supported by the Market Risk Instructions, which defines the overall limits for various market risk factors and additional boundaries within which the trading activities operate. The Market Risk Policy and the Market Risk Instructions form the basis of written business procedures and daily control procedures for the Group's market risk management.

The Group's market risk management is intended to ensure proper oversight of all market risks, including both trading-related market risk and non-tradingrelated market risk as well as market risk in relation to fair value adjustments. The Group manages its market risk by means of three separate frameworks for the following areas:

- Trading at Corporates & Institutions
- Fair value adjustments (xVA) at Corporates & Institutions
- Asset and liability management at Group Treasury

Market risk associated with activities at Personal Banking, Wealth Management and Business Banking is either hedged by Corporates & Institutions or managed as part of Group Treasury's market risk positions. The market risk on assets in which the shareholders' equity of Danica Pension is invested and on assets allocated to Danica Pension's policyholders is treated as an insurance risk. The market risk on defined benefit pension plans is treated as a pension risk.

### Trading-related market risk at Corporates & Institutions

The trading-related activities at Corporates & Institutions cover trading in fixed income products, derivatives, foreign exchange, money markets, debt capital markets, equities and commodities. Corporates & Institutions acts mainly as a market maker processing large client flows.

The table below shows the VaR for the trading-related activities at Corporates & Institutions.

### Value-at-Risk for trading-related activities at C&I

	2016		2015	
(DKK millions)	Average	End of year	Average	End of year
Total VaR	44	67	52	58

The Group continued de-risking its trading operations in 2016, reducing its average trading-related market risk from DKK 52 million in 2015 to DKK 44 million in 2016.

### Market risk in relation to fair value adjustments

In the fourth quarter of 2015, the Group added funding value adjustment (FVA) to its range of fair value adjustments (xVA), which previously comprised credit value adjustment (CVA) and debit value adjustment (DVA). Along with other model changes introduced in the fourth quarter of 2015 as well as the change to a more market-implied approach in the third quarter of 2016, this made Danske Bank Group a best-practice financial institution among large international banks. The Group's strategy is to continue developing the xVA model so that it remains in line with best practices in the market.

Viewed in isolation, the change to a more market-implied approach has increased the overall P/L volatility compared with the previous approach. In order to reduce volatility, the Group successfully implemented a mitigation strategy in 2016 to hedge the risk in financial markets in order to increase income stability and predictability under this framework.

### Market risk in relation to asset and liability management

Most of the Group's exposure to non-trading-related market risk originates from the Group's funding and liquidity management activities at Group Treasury. These activities involve mainly interest rate risk and bond spread risk.

#### Market risk continued

### Interest rate risk in the banking book (IRRBB)

In 2016, the Group applied a new IRRBB limit framework dedicated specifically to measuring the changes in the economic-value-based metric. The new limit framework is completely separate from the framework governing trading-related market risk. This will support Group Treasury's focus on managing the risk arising from the banking book, including the liquidity buffer and banking book hedge transactions.

The Group's total interest rate sensitivity in the banking book (value-based measure) is shown below.

#### Interest rate risk in the banking book under the new framework

	2016	
At last business day (DKK millions)	+100bp	-100bp
Total	4,241	-3,546

Note: The Group introduced a new limit framework for interest rae risk in the banking book in 2016. Since comparable risk figures for 2015 are not available, only 2016 risk figures are shown above. See page 59 in Risk Management 2015 for 2015 figures for interest rate risk in the banking book.

#### Value-at-Risk for capital requirement purposes

The Group uses its internal VaR model to calculate the regulatory capital requirement for market risk on positions in the trading book (the Group uses the standardised approach to calculate regulatory capital for commodity risk). The trading book covers trading-related market risk at Corporates & Institutions and hedging in relation to fair value adjustments of interest rate risk and the part of the CDS spread risk hedging that is not eligible under regulatory capital calculations for CVA risk.

The table below shows the VaR figures calculated at a confidence level of 99% and on a 10-day horizon used for calculating the capital requirement for market risk.

2016	Daily VaR					Stresse	d VaR	
(DKK millions)	Avg. VaR	Minimum VaR	Maximum VaR	End of year	Avg. VaR	Minimum VaR	Maximum VaR	End of year
Total VaR	312	146	489	388	584	388	857	739

### Liquidity risk

Liquidity risk is the risk of losses because funding costs become excessive, lack of funding prevents the Group from maintaining its business model, or lack of funding prevents the Group from fulfilling its payment obligations.

Taking on liquidity risk is an integral part of the Group's business strategy. Realkredit Danmark and Danica Pension each manage their liquidity separately and are thus not included in the Group's general liquidity reporting. At Realkredit Danmark, the financing of mortgage loans through the issuance of listed mortgage bonds with matching conditions has eliminated liquidity risk in all material respects. Danica Pension's balance sheet contains long-term life insurance liabilities and assets, most of which are invested in easily marketable bonds and shares. Both companies are subject to statutory limits on their exposures to Danske Bank A/S. In the following, references to the Group's liquidity thus exclude Realkredit Danmark and Danica Pension with the exception of the Group's liquidity coverage ratio, which includes Realkredit Danmark data.

The beginning of 2016 was marked by considerable volatility and spread widening. An EBA report from December 2015 along with uncertainty about the Supervisory Review and Evaluation Process (SREP) for European banks raised concerns over the ability of the banks to honour coupon payments on outstanding additional tier 1 capital (bonds), with Deutsche Bank at the centre of the turmoil. The concerns lessened after the ECB clarified its interpretation of the SREP, and markets improved from late February. Since then, the general theme has been tighter spreads, interrupted briefly by heightened volatility surrounding the major political events of the year: the Brexit vote, the US presidential election and the Italian referendum on constitutional reform. A similar sequence was evident in each instance: spreads widened prior to the results, followed by a tightening, even though the outcomes on each occasion were the opposite of what had been expected and/or considered positive by the markets prior to the results. The ECB's purchase programmes for both covered bonds and corporate bonds as well as the targeted longer-term refinancing operations (TLTRO II) continued to support low yields and tight spreads. Nonetheless, rates in both the USA and Europe rose in the last quarter of 2016 after the Trump presidential victory and signals of higher rates from the US Fed. Danske Bank opted to frontload its funding by issuing the bulk in the first half of the year, before the main political risks. Senior funding played an increasingly large role in the overall funding plan, with a stronger focus on funding directly in local currencies.

At the end of 2016, the Group's LCR was 158% calculated on the basis of the EBA's rules.

#### Liquidity risk management

At the group level, liquidity management is based on the monitoring and management of short- and long-term liquidity risks. Liquidity triggers make up a vital part of daily liquidity management since they are used as early warnings of a potential liquidity crisis. The triggers are monitored by various functions across the Group, depending on the type of trigger. Liquidity management is organised according to the framework described in the following sections, although it is not limited to that framework.

#### Survival horizon

The principal aim of the Group's short-term risk management is to ensure that, in the short term, the liquidity reserve is always sufficient to absorb the net effects of known future receipts and payments from current transactions. Bond holdings that can be used in repo agreements with central banks are considered liquid assets. To take account of the potential risk of drawings under loan commitments, the Group factors in the unutilised portion of facilities in the calculation of liquidity risk.

For liquidity management purposes, the Group distinguishes between liquidity in Danish kroner and liquidity in other currencies. This is because of the Group's strong position in the Danish market and because the Group has a net deposit surplus in Danish kroner (deposits exceed lending) and a net deposit shortfall in other currencies (lending exceeds deposits). The net deposit surplus in Danish kroner is a valuable, stable funding source for the Group. In addition to limits set by the Board of Directors and the All Risk Committee, the Group Liquidity Risk Committee sets overnight targets for each key currency.

#### Survival horizon under stress

The Group conducts stress tests to measure its immediate liquidity risk and to ensure that it has sufficient time to respond to potential crises. The stress tests estimate liquidity risk in various scenarios, including three standard scenarios: a scenario specific to the Group, a general market crisis scenario and a combination of the two. It also conducts a stress-to-fail test.

All stress tests are based on the assumption that the Group does not reduce its lending activities. This means that existing lending activities are maintained and require funding. The degree of possible refinancing varies, depending on the scenario in question and the specific funding source. To assess the stability of the funding, the Group considers maturity as well as behavioural assumptions.

Most of the Group's unencumbered bond holdings can be used as collateral for loan facilities with central banks and are thus considered liquid assets. Scenario-specific haircuts are applied to the bond portfolio.

#### Liquidity coverage ratio

The liquidity coverage ratio (LCR) requirement took effect on 1 October 2015. The LCR stipulates that banks must have a liquidity reserve that ensures a survival horizon of at least 30 calendar days in case of a seriously stressed liquidity situation. Danske Bank A/S was designated a SIFI in Denmark in 2014, and Danish Bank Package 6 states that Danish SIFIs must have an LCR of 100%. Since 1 October 2016, all Danish SIFIs must meet an LCR requirement of 60% for significant currencies (NOK and SEK are excluded). This means that Danske Bank must meet the currency-specific LCR requirement for USD and EUR. The requirement will increase to 80% on 1 April 2017 and to 100% on 1 October.

### Liquidity risk continued

#### Market reliance

Retail deposits are a valuable, stable funding source for the Group. Most of the retail deposits are covered by a deposit insurance scheme, and analyses indicate that they are indeed stable over time.

Wholesale funding is another important funding source. This type of funding is less stable, especially when the markets are strained.

Stress tests show that the Group's liquidity reserve is sufficient to close any liquidity gap if all capital markets are closed and refinancing is impossible. The liquidity reserve is monitored continuously to ensure a minimum survival period of 12 months in such a scenario.

#### Funding sources

The Group monitors its funding mix to ensure that it is well-diversified in terms of funding sources, maturities and currencies. A well-balanced portfolio of liabilities is intended to generate a stable flow of funding and provides protection against market disruptions. The tables below break down funding sources by type of liability and currency, excluding funding in the form of bonds issued by Realkredit Danmark.

Funding sources by type of liability (%)	2016	2015
Central banks/credit institutions	8	8
Repo transactions	10	10
Short-term bonds	4	3
Long-term bonds	8	6
Other covered bonds	11	12
Deposits (business)	27	27
Deposits (personal)	21	22
Subordinated debt	2	2
Shareholders' equity	9	9
Total	100	100
Funding sources by currency (%)	2016	2015
ОКК	30	31
EUR	35	37
USD	15	11
SEK	4	6
GBP	7	6
CHF	1	1
NOK	7	7
Other	1	1
Total	100	100

#### Liquidity reserve

The minimum size and the composition of the liquidity reserve are determined on the basis of the Group's capacity to meet its obligations in case of a stressed liquidity situation. The LCR and internal stress tests determine the minimum size.

Danske Bank's liquidity reserve is defined as all unencumbered liquid assets that are available to the Group (Group Treasury) in a stressed situation. Assets received as collateral are included in the reserve, while assets used as collateral are excluded. The table below shows the nominal value of the Group's liquidity reserve without haircuts. The haircuts applied to determine liquidity values for regulatory purposes are defined by regulators, while the haircuts used for internal stress testing purposes are defined on the basis of a set of parameters specific to each scenario. The Group's bond holdings are considered to be highly liquid, not least because most of them can be used in repo agreements with central banks. Central bank eligibility is vital for intra-day liquidity management and overnight liquidity facilities and also for determining liquidity in markets during stressed periods. While central bank eligibility is a positive indicator, it is not necessarily the only parameter used for defining the liquidity value of a reserve. External credit rating performance is another parameter.

Total	538	452
Other	30	31
Own issued	41	33
Issued by other institutions	232	209
Covered bonds (including mortgage bonds)	272	242
Securities issued or guaranteed by sovereigns	65	124
Cash and holdings at central banks	171	55
(DKK billions)	2016	2015
Nominal value of the liquidity buffer available to the Group		

### Other regulatory measures

In addition to the LCR, the Basel Committee has defined new liquidity standards in the form of the net stable funding ratio (NSFR). The NSFR is intended to ensure a sound funding structure by requiring sufficient long-dated funding. The NSFR stipulates that banks must at all times have stable funding equal to the amount of their illiquid assets for one year ahead.

Danske Bank Group no longer has to meet the Danish liquidity requirement set forth in section 152 of the Danish Financial Business Act because Danske Bank Group is committed to having an LCR of at least 100%. However, since the excess liquidity coverage requirement of the Supervisory Diamond is set as a percentage above the requirement in section 152, Danske Bank A/S must still calculate and report a liquidity ratio. Section 152 states that a credit institution's liquidity must equal at least

- 15% of the debt obligations payable, regardless of any disbursement conditions, by the institution on demand or at less than one month's notice
- 10% of the institution's total debt and guarantee obligations, excluding subordinated loan capital infusions that can be counted as part of the Group's total capital

The liquidity benchmark in the Supervisory Diamond states that Danish banks' liquidity coverage must be 50% above the regulatory requirements set forth in section 152 of the Danish Financial Business Act. At the end of 2016, Danske Bank's liquidity coverage was 224% for the Parent Company and 202% for the Group.

The funding benchmark stipulates that lending may not exceed stable funding (deposits as well as issued bonds and subordinated debt with a maturity of more than one year). This means that banks must have a funding ratio of less than 1.00. At the end of 2016, the Group's ratio was 64.

### Insurance risk

The Group's insurance risk consists of all risks related to its investment in Danica Pension, including market risk and life insurance risks.

Net income from insurance business is derived primarily from

- the risk allowance from conventional life insurance business with guaranteed benefits
- unit-linked business
- health and accident business
- return on assets in which the shareholders' equity of Danica Pension is invested

The risk allowance is the annual return that Danica Pension may book from its conventional life insurance business (*Danica Traditionel*). The booking of the risk allowance is governed by the Danish FSA's Executive Order on the Contribution Principle (revised in 2016). Under the present rules, Danica Pension may book a risk allowance of 0.60-0.90% of the technical provisions (depending on the individual interest rate group) as long as any difference between the technical basis and the risk allowance can be covered by the bonus potentials or the profit margin. In addition, some shortfalls in the risk allowance under the old rules (the so-called shadow account) may be booked over a five-year transition period.

According to the Danish FSA's Executive Order on the Contribution Principle, policyholders' funds in *Danica Traditionel* must be ring-fenced in groups with generally the same technical rate of interest, insurance risk and expenses. Danica Pension has individual investment and hedging strategies for each group. Furthermore, the collective bonus potential, the risk allowance, etc., are also determined for each group individually.

### Financial risks

Market risk involves the risk of losses on assets in which the shareholders' equity of Danica Pension is invested and the risk of losses on policies with guaranteed benefits because of changes in the fair value of assets and liabilities allocated to these contracts. Such changes in fair value can be caused by changes in interest rates, exchange rates, equity prices, property prices, credit spreads and market liquidity and also by issuer or counterparty defaults. Insurance obligations carry interest rate risk owing to the guarantees issued. For example, if market interest rates drop, the fair value of insurance obligations increases.

The Group monitors the market risk on an ongoing basis and has set maximum risk targets for each asset class. Danica Pension conducts internal stress tests to ensure that it can withstand significant losses on its equity and credit exposure and substantial changes in interest rates.

The risk relating to the relationship between investment assets and guaranteed benefits is managed by keeping the interest rate sensitivity of the bond and derivatives portfolios at a suitable level. The bond spread risk is limited since, at end-2016, 65% (2015: 71%) of the portfolio consisted of government and mortgage bonds of high quality (AA-AAA ratings from the international rating agencies) or unrated mortgage bonds issued by institutions with similarly high ratings, and only 15% (2015: 11%) of the portfolio was invested in sub-investment grade bonds.

#### Insurance risk continued

### Bond portfolio (insurance business) broken down by geographical area

(DKK millions) 2016	Central and local govern- ment bond	Quasi- government bonds	Danish mortgage bonds	Swedish covered bonds	Other covered bonds	Corporate bonds	Total
Denmark	9,729		63,439		543	783	74,494
Sweden				851	492	6,585	7,928
UK	235				42	1,150	1,427
Norway	274	160			386	1,244	2,064
USA	10,557					5,469	16,026
Spain	1,729					565	2,294
France	3,018					2,261	5,279
Luxembourg		153				868	1,021
Canada	23				2	138	163
Finland						126	126
Ireland	2,798					732	3,530
Italy	5,739				16	654	6,409
Portugal	337					1	338
Austria						30	30
Netherlands	57					2,142	2,199
Germany	12,802				5	2,479	15,286
Other	3,547	117			17	15,641	19,322
Total	50,845	430	63,439	851	1,503	40,868	157,936
2015							
Denmark	13,972	744	54,516		2,834	8,354	80,420
Sweden	6			5		4,065	4,076
UK	245				187	2,327	2,759
Norway	410	203			57	3,645	4,315
USA	151				9	13,162	13,322
Spain	3,663	23			200	502	4,388
France	1,640	266			153	993	3,052
Luxembourg		379				1,352	1,731
Canada	11				14	589	614
Finland	59				14	110	183
Ireland	2,992	19			26	600	3,637
Italy	5,027				85	478	5,590
Portugal	677				21	30	728
Austria						29	29

29 29 Netherlands 341 14 1,751 2,106 8,606 2,470 798 11,874 Germany Other 3,468 140 24 2,606 6,238 Total 41,268 4,244 54,516 5 3,638 41,391 145,062

Concentration risk and counterparty risk are limited because of internal investing restrictions and the use of collateral management agreements for derivatives.

Danica Pension hedges most of its foreign exchange risk. At the end of 2016, 90% was hedged (2015: 64%).

Early surrender by policyholders may force Danica Pension to sell some of its investment assets at a low price. Danica Pension reduces this liquidity risk by investing a substantial portion of funds in liquid bonds and shares. The liquidity risk is also modest since Danica Pension can, to some extent, adapt the timing of payment upon surrender of pension schemes to the situation in the financial markets.

#### Insurance risk continued

### Bond portfolio (insurance business) broken down by external ratings

	Central and	Quasi-	Danish	Swedish	Other		
(DKK millions)	local govern-	government	mortgage	covered	covered	Corporate	
2016	ment bond	bonds	bonds	bonds	bonds	bonds	Total
ААА	33,518	152	52,308	826	1,448	9,177	97,429
AA+	135				19	9	163
AA	3,629					609	4,238
AA-	916				11	487	1,414
A+	2,813			25		883	3,721
A	236		1,110			1,247	2,593
A-	185	24				1,116	1,325
BBB+	6,820					1,441	8,261
BBB	956	46			5	1,507	2,514
BBB-	475					1,478	1,953
Sub-inv. grade or unrated	1,162	208	10,021		20	22,914	34,325
Total	50,845	430	63,439	851	1,503	40,868	157,936
2015							
ААА	23,684	3,546	45,959	5	455	8,729	82,378
AA+	117	63			36	133	349
AA	3,011	254			151	741	4,157
AA-	6	11	19		81	328	445
A+	2,992				97	472	3,561
A	377				55	767	1,199
A-	177	22			1	715	915
BBB+	8,858	23				927	9,808
BBB	224	37			2,759	934	3,954
BBB-	474	1				930	1,405
Sub-inv. grade or unrated	1,348	287	8,538		3	26,715	36,891
Total	41,268	4,244	54,516	5	3,638	41,391	145,062

Policyholders assume the risk on investment assets under unit-linked contracts (*Danica Link*, *Danica Balance* and *Danica Select*) with the exception of policies with investment guarantees. At the end of 2016, about 17% of policyholders had investment guarantees, mainly related to *Danica Balance*. The guarantees cannot be exercised until the time of retirement and are paid for by an annual fee. Danica Pension manages the risk on *Danica Link* guarantees with derivatives, for example, and by adjusting the investment allocation over the last five years before disbursement. It manages the risk on *Danica Balance* guarantees by adjusting the investment allocation for the individual policies. Because of these hedging and risk management strategies, Danica Pension considers the investment risk on guarantees in unit-linked products to be minor.

Danica Pension has set a separate investment strategy for assets in which its shareholders' equity is invested.

#### Insurance risk continued

#### Life insurance risks

Life insurance risks are linked to trends in mortality, disability, illness and similar factors. For example, an increase in longevity lengthens the period during which benefits are payable under certain pension plans. Similarly, changes in mortality, illness and recoveries affect life insurance and disability benefits. Longevity, or increased life expectancy, is the most significant life insurance risk.

The various risk elements are subject to ongoing actuarial assessment for the purpose of calculating insurance obligations and making relevant business adjustments. Life insurance obligations are calculated on the basis of expected future mortality rates. Estimates are based on the Danish FSA's benchmark. The rates reflect a likely increase in future life expectancy.

For health and personal accident policies, insurance obligations are calculated on the basis of expected future recoveries and reopenings of old claims. Estimates are based on empirical data from Danica Pension's own portfolio of insurance contracts and are updated regularly.

To mitigate life insurance risk, Danica Pension reinsures large individual policy exposures. Danica Pension also reinsures the risk of losses due to disasters.

#### Sensitivity analysis for life insurance

The sensitivity indicators show the effect on shareholders' equity of separate changes in interest rates, equity prices, real property prices, foreign exchange rates and counterparty defaults. Losses borne by the shareholders in these scenarios are generally limited since most of the losses are absorbed by buffers or borne by the policyholders themselves.

Change in equity (DKK millions)	2016
Interest rate increase of 0.7-1.0 of a percentage point	-0.3
Interest rate decrease of 0.7-1.0 of a percentage point	0.1
Decline in equity prices of 12%	-0.1
Decline in property prices of 8%	-0.3
Foreign exchange risk (VaR 99.0%)	0.0
Loss on counterparties of 8%	-0.2

The sensitivity analysis was changed as a result of changes made by the Danish FSA to the Executive Order on Financial Reports for Insurance Companies. See note 1 for more information.

### Notes - Danske Bank Group

(DKK millions)	2016	2015	2014	2013	2012
Highlights					
Net interest and fee income	41,976	45,090	45,713	43,650	43,659
Value adjustments	12,947	5,831	8,563	6,718	12,361
Staff costs and administrative expenses	21,742	22,093	23,001	23,997	23,629
Loan impairment charges etc.	168	61	3,718	5,420	12,529
Income from associates and group undertakings	1,009	502	107	358	172
Net profit for the year	19,858	13,123	3,948	7,115	4,725
Loans	1,907,569	1,820,918	1,834,511	1,816,809	1,894,578
Total equity	166,615	160,830	152,384	145,657	138,004
Total assets	3,483,670	3,292,878	3,453,015	3,227,057	3,484,949
Ratios and key figures					
Total capital ratio (%)*	21.8	21.0	19.3	21.4	21.3
Tier 1 capital ratio (%)*	19.1	18.5	16.7	19.0	18.9
Return on equity before tax (%)	15.5	11.3	5.2	7.1	6.5
Return on equity after tax (%)	12.1	8.4	2.6	5.0	3.7
Income/cost ratio (%)	203.7	160.7	120.4	130.0	121.0
Interest rate risk (%)*	2.4	2.2	2.2	1.7	0.2
Foreign exchange position (%)*	2.5	0.3	3.2	5.5	1.7
Foreign exchange risk (%)*	-	-	-	-	-
Loans plus impairment charges as % of deposits	193.3	204.1	178.1	181.6	192.6
Gearing of loans	11.4	11.3	12.0	12.5	13.7
Growth in loans (%)	4.4	2.4	0.9	-5.7	-1.4
Surplus liquidity in relation to statutory liquidity requirement (%)*	160.7	151.9	117.8	156.1	140.7
Sum of large exposures as % of total capital*	11.4	-	-	-	11.6
Impairment ratio (%)	0.0	0.0	0.2	0.3	0.6
Return on assets (%)	0.6	0.4	0.1	0.3	0.2
Earnings per share (DKK)**	20.2	12.8	3.8	7.1	5.0
Book value per share (DKK)**	162.8	153.2	146.8	145.6	138.0
Proposed dividend per share (DKK)	9.00	8.00	5.50	2.00	-
Share price/earnings per share (DKK)**	10.6	14.5	44.6	17.5	18.9
Share price/book value per share (DKK)**	1.32	1.21	1.14	0.85	0.69

The ratios and key figures are calculated in accordance with definitions in the Danish FSA's Executive Order on Financial Reports for Credit Institutions and Investment Companies, etc., and on the basis of IFRS figures with the exception of ratios and key figures marked with an asterisk (\*). These are calculated in accordance with Danish FSA rules. Ratios marked with two asterisks (\*\*) are calculated on the assumption that additional tier I capital is classified as a liability.

## Notes – Danske Bank Group

Definitions of ratios and key figur	es
Ratios and key figures	Definition
Earnings per share (DKK)	Net profit for the year divided by the average number of shares outstanding during the year. Net profit is stated after the deduction of interest net of tax on equity-accounted additional tier 1 capital.
Diluted earnings per share (DKK)	Net profit for the year divided by the average number of shares outstanding during the year, including the dilutive effect of share options and conditional shares granted as share-based payments. Net profit is stated after the deduction of interest net of tax on equity-accounted additional tier 1 capital.
Return on average equity (%)	Net profit for the year divided by the average shareholders' equity. For the definition used in the management report see page 44.
Cost/income ratio (%)	Expenses, including goodwill impairment charges, divided by total income.
Common equity tier 1 capital	Primarily paid-up share capital and retained earnings.
Additional tier 1 capital	Loans that form part of tier 1 capital. This means that additional tier 1 capital is used for covering losses if equity is lost.
Tier 1 capital	Common equity tier 1 capital plus additional tier 1 capital, less certain deductions, such as intangible assets.
Tier 2 capital	Subordinated loan capital subject to certain restrictions. For example, if the Group defaults on its payment obligations, lenders cannot claim early redemption of the loan capital.
Total capital	Tier 1 capital plus tier 2 capital, less certain deductions.
Risk exposure amount	Total risk exposure amount and off-balance-sheet items that involve credit risk, market risk and operational risk as calculated in accordance with the Capital Requirements Regulation (CRR).
Common equity tier 1 capital ratio	Common equity tier 1 capital divided by the total risk exposure amount.
Tier 1 capital ratio	Tier 1 capital divided by the total risk exposure amount.
Total capital ratio	Total capital divided by the total risk exposure amount.
Dividend per share (DKK)	Proposed dividend on the net profit for the year divided by the number of shares issued at the end of the year.
Share price at 31 December	Closing price of Danske Bank shares at the end of the year.
Book value per share (DKK)	Shareholders' equity at $31$ December divided by the number of shares outstanding at the end of the year.
Number of full-time-equivalent staff at 31 December	Number of full-time-equivalent staff (part-time staff translated into full-time staff) at the end of the year. The figure does not include the staff of businesses held for sale.
Funding ratio	Lending divided by working capital less bond issues with a term to maturity shorter than one year. Working capital comprises deposits, issued bonds, subordinated debt and shareholders' equity. Lending and deposit figures do not include repo transactions.
Lending growth	Growth in lending from the beginning to the end of the year, excluding repo transactions.
Real property exposure	Share of total lending and guarantees to the Real property and Building projects industry segments as defined by Statistics Denmark.

### Financial statements – Danske Bank A/S

The financial statements of the Parent Company, Danske Bank A/S, are prepared in accordance with the Danish Financial Business Act and the Danish FSA's Executive Order No. 281 of 26 March 2014 on Financial Reports for Credit Institutions and Investment Companies, etc. as amended by Executive Order No. 707 of 1 June 2016.

The rules are identical to the Group's IFRS-compliant valuation and measurement principles with the following exceptions:

- Domicile property is measured (revalued) at its estimated fair value through Other comprehensive income.
- The available-for-sale financial assets category is not used.
- On the implementation of the amendments made by the Danish FSA to the Executive Order on Financial Reports for Insurance Companies, the impact from the change of the discount yield curve for insurance liabilities is recognised directly in shareholders' equity at 1 January 2016, as required by the executive order. In the IFRS financial statements for Danske Bank Group, the change is treated as a change in accounting estimates and is included in the income statement. For further information, see note 8 to the financial statements of Danske Bank Group.

The estimated fair value of domicile property is determined in accordance with the Danish FSA's Executive Order on Financial Reports for Credit Institutions and Investment Companies, etc. Available-for-sale financial assets are measured at fair value through profit or loss.

Holdings in subsidiaries are measured on the basis of the equity method, and tax payable by these undertakings is expensed under Income from associates and group undertakings.

The format of the Parent Company's financial statements is not identical to the format of the consolidated financial statements prepared in accordance with IFRS.

The table below shows the differences in net profit and shareholders' equity between the IFRS consolidated financial statements and the Parent Company's financial statements presented in accordance with Danish FSA rules.

(DKK millions)	Net profit 2016	Net profit 2015	Total equity 2016	Total equity 2015
Consolidated financial statements (IFRSs)	19,858	13,123	166,615	160,830
Domicile property	-557	-159	306	884
Available-for-sale financial assets	299	-85	-	-
Change in discount yield curve	-99	-	-	-
Tax effect	80	53	-36	-172
Parent Company financial statements (Danish FSA rules)	19,581	12,933	166,885	161,542

Note 35 to the consolidated financial statements lists the Group's holdings and undertakings.

## Income statement – Danske Bank A/S

Nete		2016	2015
Note	(DKK millions)	2016	2015
2	Interest income	28,097	28,514
3	Interest expense	11,686	11,475
	Net interest income	16,411	17,039
	Dividends from shares etc.	448	1,075
4	Fee and commission income	11,395	11,778
	Fees and commissions paid	2,084	2,343
	Net interest and fee income	26,170	27,549
5	Value adjustments	2,238	-880
6	Other operating income	2,081	1,822
7	Staff costs and administrative expenses	15,420	15,562
8	Amortisation, depreciation and impairment charges	1,907	5,761
	Other operating expenses	-65	18
	Loan impairment charges etc.	-145	-50
	Income from associates and group undertakings	9,244	8,018
	Profit before tax	22,616	15,218
10	Тах	3,036	2,285
	Net profit for the year	19,581	12,933
	Proposed profit allocation		
	Equity method reserve	-2,331	594
	Dividends for the year	8,853	8,069
	Additional tier 1 capital holders	663	607
	Retained earnings	12,396	3,663
	Total	19,581	12,933

## Statement of comprehensive income - Danske Bank A/S

Note	(DKK millions)	2016	2015
	Net profit for the year	19,581	12,933
	Other comprehensive income		
	Items that will not be reclassified to profit or loss		
	Fair value adjustment of domicile property	-	2
	Remeasurement of defined benefit plans	-972	568
10	Тах	234	-70
	Items that will not be reclassified to profit or loss	-738	500
	- Items that are or may be reclassified subsequently to profit or loss		
	Translation of units outside Denmark	-1,272	673
	Hedging of units outside Denmark	1,234	-797
0	Тах	-203	178
	Items that are or may be reclassified subsequently to profit or loss	-241	54
	Total other comprehensive income	-979	554
	Total comprehensive income for the year	18,602	13,487
	Portion attributable to		
	Shareholders of Danske Bank A/S (the Parent Company)	17,939	12,880
	Additional tier 1 capital holders	663	607
	Total comprehensive income for the year	18,602	13,487

## Balance sheet - Danske Bank A/S

Note	(DKK millions)	2016	2015
	Assets		
	Cash in hand and demand deposits with central banks	20,757	30,948
11	Due from credit institutions and central banks	242,997	122,470
12	Loans and other amounts due at amortised costs	940,381	878,321
	Bonds at fair value	337,049	383,052
14	Bonds at amortised cost	91,055	80,371
	Shares etc.	22,517	21,657
	Holdings in associates	327	860
	Holdings in group undertakings	101,107	104,529
15	Assets under pooled schemes	52,352	50,658
	Intangible assets	6,654	6,345
	Land and buildings	369	375
16	Investment property	277	301
16	Domicile property	92	74
17	Other tangible assets	3,429	3,214
	Current tax assets	860	901
18	Deferred tax assets	272	181
19	Assets held for sale	131	5,482
20	Other assets	346,757	346,425
	Prepayments	1,225	1,401
	Total assets	2,168,239	2,037,190
	Liabilities and equity		
	Amounts due		
21	Due to credit institutions and central banks	290,707	304,731
22	Deposits and other amounts due	760,877	665,115
	Deposits under pooled schemes	53,312	51,147
23	Issued bonds at amortised cost	345,395	311,166
	Current tax liabilities	726	688
19	Liabilities in disposal groups held for sale	-	1,334
24	Other liabilities Deferred income	508,888	497,802
		1,123	951
	Total amounts due	1,961,028	1,832,934
	Provisions for liabilities		
	Provisions and pensions and similar obligations	307	289
18	Provisions for deferred tax	5,851	5,861
	Provisions for losses on guarantees	1,031	1,097
	Other provisions for liabilities	46	95
	Total provisions for liabilities	7,235	7,342
	Subordinated debt		
25	Subordinated debt	33,091	35,372
	Favity		
	Equity Share capital	0.077	10.000
	Accumulated value adjustments	9,837 -629	10,086 -169
	Equity method reserve	-629 28,013	30,475
			101,764
	Retained earnings Proposed dividends	106,468 8,853	101,764 8,069
			· · · · · ·
	Shareholders of Danske Bank A/S (the Parent Company) Additional tier 1 etc.	152,543 14,342	150,225 11,317
		166,885	161,542
	Total liabilities and equity	2,168,239	2,037,190

Changes in equity									
		Foreign							
		currency		Equity				Additional	
	Share	translation	Revaluation	method	Retained	Proposed		tier 1	
(DKK millions)	capital	reserve	reserve	reserve	earnings	dividends	Total	capital	Total
Total equity at 1 January 2016	10,086	-593	424	30,475	101,764	8,069	150,225	11,317	161,542
Changed recognition of insurance liabilities				-131			-131		-131
Restated total equity at 1 January 2016	10,086	-593	424	30,344	101,764	8,069	150,094	11,317	161,411
Net profit for the year	-	-	-	-2,331	21,249	-	18,918	663	19,581
Other comprehensive income									
Remeasurement of defined benefit plans	-	-	-	-	-972	-	-972	-	-972
Translation of units outside Denmark	-	-1,272	-	-	-	-	-1,272	-	-1,272
Hedging of units outside Denmark	-	1,234	-	-	-	-	1,234	-	1,234
Fair value adjustment of domicile property	-	-	-	-	-	-	-	-	-
Sale of domicile property	-	-	-542	-	542	-	-	-	-
Тах	-	-	120	-	-89	-	31	-	31
Total other comprehensive income	-	-38	-422	-	-519	-	-979	-	-979
Total comprehensive income for the year	-	-38	-422	-2,331	20,730	-	17,939	663	18,602
- Transactions with owners									
Issuance of additional tier 1 capital,									
net of transaction costs	-	-	-	-	-30	-	-30	3,000	2,970
Paid interest on additional tier 1 capital	-	-	-	-	-	-	-	-649	-649
Dividends paid	-	-	-	-	311	-8,069	-7,758	-	-7,758
Dividends proposed	-	-	-	-	-8,853	8,853	-	-	-
Share capital reduction	-249	-	-	-	249	-	-	-	-
Acquisition of own shares and									
additional tier 1 capital	-	-	-	-	-38,121	-	-38,121	-57	-38,178
Sale of own shares and additional tier 1 capital	-	-	-	-	30,089	-	30,089	67	30,156
Share-based payments	-	-	-	-	171	-	171	-	171
Тах	-	-	-	-	159	-	159	-	159
Total equity at 31 December 2016	9,837	-631	2	28,013	106,469	8,853	152,543	14,341	166,885

At the end of 2016, the share capital consisted of 983,712,835 shares of a nominal value of DKK 10 each. All shares carry the same rights; there is thus only one class of shares.

Changes in equity									
		Foreign							
		currency		Equity				Additional	
	Share	translation	Revaluation	method	Retained	Proposed		tier 1	
(DKK millions)	capital	reserve	reserve	reserve	earnings	dividends	Total	capital	Total
Total equity at 1 January 2015	10,086	-469	502	29,881	101,965	5,547	147,512	5,673	153,185
Net profit for the year	-	-	-	594	11,732	-	12,326	607	12,933
Other comprehensive income									
Remeasurement of defined benefit plans	-	-	-	-	568	-	568	-	568
Translation of units outside Denmark	-	673	-	-	-	-	673	-	673
Hedging of units outside Denmark	-	-797	-	-	-	-	-797	-	-797
Fair value adjustment of domicile property	-	-	2	-	-	-	2	-	2
Sale of domicile property	-	-	-102	-	102	-	-	-	-
Тах	-	-	22	-	86	-	108	-	108
Total other comprehensive income	-	-124	-78	-	756	-	554	-	554
Total comprehensive income for the year	-	-124	-78	594	12,488	-	12,880	607	13,487
Transactions with owners									
Issuance of additional tier 1 capital,									
net of transaction costs	-	-	-	-	-56	-	-56	5,583	5,527
Paid interest on additional tier 1 capital	-	-	-	-	-	-	-	-529	-529
Dividends paid	-	-	-	-	53	-5,547	-5,495	-	-5,495
Dividends proposed	-	-	-	-	-8,069	8,069	-	-	-
Acquisition of own shares									
and additional tier 1 capital	-	-	-	-	-35,087	-	-35,087	-41	-35,128
Sale of own shares and additional tier 1 capital	-	-	-	-	30,119	-	30,119	24	30,143
Share-based payments	-	-	-	-	195	-	195	-	195
Тах	-	-	-	-	157	-	157	-	157
Total equity at 31 December 2015	10,086	-593	424	30,475	101,764	8,069	150,225	11,317	161,542

At the end of 2015, the share capital consisted of 1,008,620,000 shares of a nominal value of DKK 10 each. All shares carry the same rights; there is thus only one class of shares.

Holding of own shares, Danske Bank A/S	Number of shares	Nominal value (DKK m)	Percentage of share capital	Sales/purchase price (DKK m)
Holding at 1 January 2015	6,560,480	65	0.65	
Acquired in 2015	183,322,221	1,833	18.18	34,863
Sold in 2015	158,971,857	1,590	15.76	29,697
Holding at 31 December 2015	30,910,844	308	3.07	
Acquired in 2016	200,800,061	2,008	20.41	37,811
Sold in 2016	184,952,552	1,850	18.80	29,778
Holding at 31 December 2016	46,758,353	465	4.76	

Acquisitions in 2016 and 2015 comprised shares acquired under the share buy-back programme, shares acquired for the trading portfolio and shares acquired on behalf of customers.

Danske Bank shares held by subsidiaries	Number of shares	Nominal value (DKK m)	Percentage of share capital	Sales/purchase price (DKK m)
Holding at 1 January 2015	2,668,954	27	0.26	
Acquired in 2015	1,209,679	12	0.12	223
Sold in 2015	2,199,283	22	0.22	423
Holding at 31 December 2015	1,679,350	17	0.16	
Acquired in 2016	1,555,880	16	0.16	310
Sold in 2016	1,540,541	15	0.16	311
Holding at 31 December 2016	1,694,689	17	0.16	

Acquisitions in 2016 and 2015 comprised shares acquired on behalf of customers.

(DKK millions)	2016	2015
Total capital and total capital ratio		
Total equity	166,885	161,542
Additional tier 1 capital instruments included in total equity	-14,133	-11.177
Accrued interest on additional tier 1 capital instruments	-169	-155
Tax on accrued interest on additional tier 1 capital instruments	37	36
Common equity tier 1 capital instruments	152,621	150,246
Adjustment to eligible capital instruments	-1,102	-154
Pridential filters	-1.480	-418
Proposed dividends	-8.853	-8.069
Intangible assets of banking operations	-6.654	-6.345
Deferred tax assets on intangible assets	315	243
Deferred tax assets that rely on future profitability, excluding temporary differences	-49	-40
Defined benefit pension fund assets	-570	-356
Statutory deduction for insurance subsidiaries	-626	-2.885
Other statutory deductions	-186	-35
Common equity tier 1 capital	133,415	132,187
Additional tier 1 capital instruments	23,623	22,338
Statutory deduction for insurance subsidiaries	-209	-2,164
Other statutory deductions	-	-7
Tier 1 capital	156,830	152,354
Tier 2 capital instruments	21,557	22,067
Statutory deduction for insurance subsidiaries	-209	-2,164
Other statutory deductions	-	-7
	178,178	-7 172,250
Other statutory deductions	- 178,178 647,597	
Other statutory deductions Total capital Total risk exposure amount		172,250
Other statutory deductions         Total capital         Total risk exposure amount         Common equity tier 1 capital ratio (%)	647,597 20.6	172,250 676,723 19.5
Other statutory deductions Total capital Total risk exposure amount	647,597	172,250 676,723

The total capital and tier 1 capital ratios are calculated in accordance with the Danish Financial Business Act and applicable executive orders.

Internal Capital Adequacy Assessment 2016 (not covered by the statutory audit) provides more details on the solvency need of Danske Bank A/S. The section on risk exposure for Danske Bank Group in the risk management notes provides information about the Group's financial risks and financial risk management.

### 1. Net interest and fee income and value adjustments broken down by business segment

1. Net interest and ree income and value aujustments broken down by basiness segment		
(DKK millions)	2016	2015
Personal Banking	7,360	7,696
Business Banking	6,504	6,382
C&I	9,659	8,925
Wealth Management	3,371	3,628
Other Activities	1,515	322
Total	28,408	26,954
Geographical segmentation		
Denmark	14,503	13,980
Finland	483	504
Ireland	502	576
Norway	4,899	4,437
UK	408	481
Sweden	6,945	6,156
Baltics	439	587
Germany	133	138
Poland	97	96
Total	28,408	26,954

Geographical segmentation is based on the location in which the individual transaction is recorded. The figures for Denmark include financing costs related to investments in activities outside Denmark.

### 2. Interest income

(DKK millions) 201	6 2015
Reverse transactions with credit institutions and central banks -15	5 -152
Other transactions with credit institutions and central banks 56	4 89
Reverse loans -82	7 -385
Loans and other amounts due 16,79	1 17,332
Bonds 3,25	4 5,822
Derivatives, total 4,89	5 4,482
Currency contracts 84	9 -445
Interest rate contracts 4,06	4,859
Equity contracts -1	4 68
Other interest income 7	8 109
Total 24,59	27,297

Negative interest income amounts to DKK 1,845 million (2015: DKK 774 million) and relates primarily to Repo transactions. In the table above, negative interest income is offset against interest income. In the Income statement, negative interest income is presented as interest expenses and negative interest expenses as interest income.

### 3. Interest expense

(DKK millions)	2016	2015
Repo transactions with credit institutions and central banks	-295	-258
Other transactions with credit institutions and central banks	1,520	1,455
Repo deposits	-173	-152
Deposits and other amounts due	1,457	2,224
Issued bonds	3,968	5,363
Subordinated debt	1,319	1,510
Other interest expenses	391	116
Total	8,188	10,258

Negative interest expenses amount to DKK 1,653 million (2015: DKK 443 million) and relates primarily to Repo transactions. In the table above, negative interest expenses are offset against interest expenses. In the Income statement, negative interest expenses are presented as interest income and negative interest income as interest expenses.

### 4. Fee and commission income

Total	11,395	11,778
Other fees and commissions	1,201	1,352
Guarantee commissions	899	899
Origination fees	1,556	2,022
Payment services fees	1,657	1,231
Securities trading and custody account fees	6,082	6,274
(DKK millions)	2016	2015

### 5. Value adjustments

(DKK millions)	2016	2015
Loans at fair value	247	-175
Bonds	177	-3,215
Shares etc.	-393	886
Investment property	-	-15
Currency	1,921	1,867
Derivatives	-1,899	-3,362
Assets under pooled schemes	1,890	1,805
Deposits under pooled schemes	-1,964	-1,871
Other liabilities	2,260	3,200
Total	2,238	-880

### 6. Other operating income

Other operating income includes a gain of DKK 500 million (2015: DKK 285 million) on the sale of domicile properties.

### 7. Staff costs and administrative expenses

(DKK millions)	2016	2015
Remuneration of the Executive Board and the Board of Directors		
Executive Board	78	69
Board of Directors	10	9
Total	87	78

The remuneration of the Executive Board includes remuneration for membership of the board of directors of one or more of the Group's subsidiaries. Such remuneration is deducted from the contractual remuneration. See note 33 of the consolidated financial statements for Remuneration of material risk takers of Danske Bank Group and Danske Bank A/S.

Staff costs (DKK millions)	2016	2015
Salaries	8,242	8,567
Pensions	977	997
Financial services employer tax and social security costs	1,425	1,297
Total	10,645	10,861
Other administrative expenses	4,688	4,621
Total staff costs and administrative expenses	15,420	15,562
Number of full-time-equivalent staff (avg.)	14,092	13,886

Note 33 of the consolidated financial statements contains additional information about the remuneration of the Board of Directors, the Executive Board, and other material risk takers.

### 8. Amortisation, depreciation and impairment charges

This item includes an impairment charge relating to goodwill and customer relations of DKK 4.6 billion for 2015. No impairment charge on goodwill was recognised in 2016. Note 18 of the consolidated financial statements contains additional information.

### 9. Audit fees

(DKK millions)	2016	2015
Audit firms appointed by the general meeting		
Fees for statutory audit of the parent company financial statements	8	7
Fees for other assurance engagements	3	2
Fees for tax advisory services		1
Fees for other services	15	11
Total	26	21

### 10.Tax

(DKK millions)	2016	2015
Calculated tax charge for the year	3,082	2,826
Deferred tax	25	-305
Adjustment of prior-year tax charges	-71	-226
Lowering of tax rate	-	-10
Total	3,036	2,285
Effective tax rate (%)		
Danish tax rate	22.0	23.5
Non-taxable income and non-deductible expenses	0.9	13.1
Difference between tax rates of units outside Denmark and Danish tax rate	0.5	-1.6
Adjustment of prior-year tax charges	-0.5	-3.2
Lowering of tax rate	-	-0.1
Effective tax rate	22.9	31.7
Portion included under Income from associates and group undertakings	-9.4	-16.7
Total	13.5	15.0
Tax on other comprehensive income (DKK millions)		
Remeasurement of defined benefit plans	-234	70
Hedging of units outside Denmark	203	-156
Fair value adjustment of domicile property	-	-22
Total	-31	-108

(DKK millions)	2016	2015
On demand	25,709	22,596
Up to 3 months	214,551	96,383
From 3 months to 1 year	904	1,545
From 1 to 5 years	715	907
Over 5 years	1,117	1,039
Total	242,997	122,470
Due from credit institutions	82,193	87,821
Term deposits with central banks	160,804	34,649
Total	242,997	122,470
Reverse transactions included in above item	51,328	45,414

### 12. Loans and other amounts due at amortised cost

(DKK millions)	2016	2015
On demand	69,506	61,375
Up to 3 months	376,946	345,699
From 3 months to 1 year	108,745	119,287
From 1 to 5 years	140,265	115,239
Over 5 years	244,919	236,720
Total	940,381	878,321
Reverse transactions included in above item	204,271	194,926

Loans and guarantees broken down by sector and industry (%)	2016	2015
Public sector	8.5	3.6
Business customers		
Agriculture, hunting, forestry and fisheries	1.6	1.5
Manufacturing industries and extraction of raw materials	8.8	8.7
Energy and utilities	1.3	1.2
Building and construction	1.5	1.5
Trade	4.3	4.0
Transport, hotels and restaurants	4.2	4.5
Information and communication	0.9	0.8
Finance and insurance	24.7	30.1
Property administration	12.0	12.0
Other	3.2	2.9
Total business customers	62.7	67.2
Personal customers	28.8	29.2
Total	100.0	100.0

### 13. Impairment charges for loans and guarantees

	Loans, advances	Loans, advances	Other	Other	
	and guarantees,	and guarantees,	amounts due,	amounts due,	
	individual	collective	individual	collective	
(DKK millions)	impairment	impairment	impairment	impairment	Total
Impairment charges at 1 January 2016	18,803	3,718	7	18	22,545
Impairment charges during the year	3,761	1,410	24		5,195
Reversals of impairment charges from previous years	3,554	1,005	-	8	4,567
Other changes	-3,648	40	-24	-2	-3,634
Impairment charges at 31 December 2016	15,362	4,163	7	8	19,540
Value adjustment of assets taken over	-	-	-	-	-
Impairment charges at 1 January 2015	25,671	3,514	92	-	29,277
Impairment charges during the year	4,193	1,464	-	-	5,657
Reversals of impairment charges from previous years	4,422	732	11	2	5,167
Other changes	-6,639	-529	-74	20	-7,222
Impairment charges at 31 December 2015	18,803	3,718	7	18	22,545
Value adjustment of assets taken over	-	-	-	-	-

	2016		2015	
(DKK millions)	Individual	Collective	Individual	Collective
Total loans and other amounts due, with objective evidence of impairment,				
before impairment charges. The amount does not include loans and other				
amounts recognised at nil.	31,472	1,439,342	36,008	1,246,311
Carrying amount net of impairment charges.	22,032	1,435,171	26,464	1,242,578

### 14. Bonds at amortised cost

(DKK millions)	2016	2015
Fair value of hold-to-maturity assets	92,992	81,703
Carrying amount of hold-to-maturity assets	91,055	80,371

### 15. Assets under pooled schemes

(DKK millions)	2016	2015
Bonds at fair value	19,319	18,352
Shares	8,347	10,612
Unit trust certificates	25,118	22,165
Cash deposits etc.	528	18
Total assets before elimination	53,312	51,147
Own shares	418	458
Other internal balances	542	31
Total	52,352	50,658

### 16. Investment and domicile property

	2016		2015	
	Investment	Domicile	Investment	Domicile
(DKK millions)	property	property	property	property
Fair value/revaluation at 1 January	301	74	301	2,946
Additions, including property improvement expenditure	5	17	27	28
Disposals	41	2	18	188
Depreciation charges	-	2	-	21
Value adjustment recognised through other comprehensive income		-	-	7
Value adjustment recognised through profit or loss	1	5	5	-3
Other changes including properties moved to Assets held for sale	11	-	-13	-2,696
Fair value/revaluation at 31 December	277	92	301	74
Required rate of return for calculation of fair value/revaluation (% p.a.)	5.0 - 6.0	5.0 - 8.3	4.8 - 6.0	5.0 - 10.0

Fair value and revaluations are assessed by the Group's valuers.

### 17. Other tangible assets

(DKK millions)	2016	2015
Cost at 1 January	7,087	6,493
Foreign currency translation	7	-4
Additions, including leasehold improvements	1,529	1,670
Disposals	1,241	1,072
Cost at 31 December	7,382	7,087
Depreciation and impairment charges at 1 January	3,873	3,784
Foreign currency translation	-9	5
Depreciation charges	946	848
Depreciation and impairment charges for assets sold	857	764
Depreciation and impairment charges at 31 December	3,953	3,873
Carrying amount at 31 December	3,429	3,214

### 18. Change in deferred tax

2016 (DKK millions)	At 1 Jan.	Foreign currency translation	Recognised in profit for the year	Recognised in shareholders' equity	At 31 Dec.
Intangible assets	8	-	-157	-	-149
Tangible assets	153	7	13	-	173
Securities	-8	-1	4	-	-5
Provisions for obligations	-17	-2	66	-47	-
Tax loss carry forwards	-40	-	-202	-	-242
Recapture of tax loss,	5,943	-	11	-	5,954
Other	-360	-13	220	-	-153
Total	5,680	-9	-45	-47	5,579
Adj. of prior-year tax charges included in above item			-70		

### 2015 (DKK millions)

Adj. of prior-year tax charges included in above item			-421		
Total	6,168	4	-736	243	5,680
Other	-602	13	229	-	-360
Recapture of tax loss	6,428	-	-485	-	5,943
Tax loss carry forwards	-52	-1	13	-	-40
Provisions for obligations	-291	-2	31	245	-17
Securities	30	-1	-37	-	-8
Tangible assets	647	-5	-487	-2	153
Intangible assets	8	-	-	-	8

Unrecognised tax loss carryforwards amounted to DKK 3.0 billion at the end of 2016 (31 December 2015: DKK 3.2 billion).

Deferred tax (DKK millions)	2016	2015
Deferred tax assets Provisions for deferred tax	272 5,851	181 5,861
Deferred tax, net	5,579	5,680

### 19. Assets held for sale and liabilities in disposal groups held for sale

In the third quarter of 2015, the Group entered into an agreement to sell a loan portfolio relating to the Group's personal customer business in Lithuania and Latvia. The transaction was settled in June 2016. The loans, with a nominal value of DKK 4.8 billion, and the deposits, with a value of DKK 1.3 billion, were recognised under Assets held for sale and Liabilities held for sale, respectively, at 31 December 2015.

Assets held for sale also includes domicile properties amounting to DKK 131 million classified as held for sale.

(DKK millions)	2016	2015
Positive fair value of derivatives	334,516	335,306
Other assets	12,241	11,119
Total	346,757	346,425

21. Due to credit institutions and central banks		
(DKK millions)	2016	2015
On demand	34,380	37,054
Up to 3 months	244,687	258,492
From 3 months to 1 year	10,308	8,263
From 1 to 5 years	372	23
Over 5 years	960	898
Total	290,707	304,731
Reverse transactions included in above item	135,853	159,649
22. Deposits and other amounts due		
(DKK millions)	2016	2015
On demand	574,617	523,348
Term deposits	32,026	27,082
Time deposits	56,461	55,577
Repo deposits	82,064	42,977
Special deposits	15,710	16,130
Total	760,877	665,115
On demand	574,564	523,348
Up to 3 months	149,982	107,906
From 3 months to 1 year	18,062	11,524
From 1 to 5 years	10,248	14,284
Over 5 years	8,023	8,052
Total	760,877	665,115
23. Issued bonds at amortised cost		
(DKK millions)	2016	2015
On demand	-	-
Up to 3 months	51,353	67,338
From 3 months to 1 year	73,198	48,263
From 1 to 5 years	187,640	161,347
Over 5 years	33,204	34,218
Total	345,395	311,166

### 24. Other liabilities

(DKK millions)	2016	2015
Negative fair value of derivatives Other liabilities	340,560 168,328	328,793 169,009
Total	508,888	497,802

### 25. Subordinated debt

Subordinated debt consists of liabilities in the form of subordinated loan capital and hybrid capital, which, in the event of Danske Bank's voluntary or compulsory winding-up, will not be repaid until the claims of ordinary creditors have been met. Hybrid capital ranks below subordinated loan capital. Early redemption of subordinated debt must be approved by the Danish FSA.

Subordinated debt is included in the capital base in accordance with section 128 of the Danish Financial Business Act.

Currency	Nominal (millions)	Interest rate	Year of issue	Maturity	Redemption price	2016 (DKK millions)	2015 (DKK millions)
Subordinated debt, excluding liability accounted additional tier	1 capital						
Redeemed loans 2016							-
GBP	350	5.375	2003	29.09.2021	100	3,043	3,539
EUR	1,000	3.875	2013	04.10.2023	100	7,434	7,463
SEK	900	4.750	2013	05.06.2024	100	701	731
SEK	1,600	var.	2013	05.06.2024	100	1,246	1,300
NOK	700	var.	2013	06.12.2023	100	573	543
DKK	1,700	var.	2013	06.06.2024	100	1,700	1,700
DKK	1,150	4.125	2013	09.12.2025	100	1,150	1,150
CHF	150	3.125	2013	18.12.2025	100	1,038	1,035
EUR	500	2.750	2014	19.05.2026	100	3,717	3,731
Subordinated debt, excluding liability accounted additional tier	1 capital					20,602	21,192
Liability accounted additional tier 1 capital							
GBP	150	5.563	2005	Perpetual	100	1,304	1,517
GBP	500	5.684	2006	Perpetual	100	4,347	5,056
EUR	600	4.878	2007	Perpetual	100	4,461	4,478
SEK	1,350	var.	2007	Perpetual	100	1,051	1,096
SEK	650	5.119	2007	Perpetual	100	506	528
Liability accounted additional tier 1 capital						11,669	12,675
Nominal subordinated debt						32,271	33,867
Fair value hedging of interest rate risk and discount						877	1,528
Own holding of subordinated debt						-57	-23
Total subordinated debt						33,091	35,372
Interest on subordinated debt and related items							
Interest						1,319	1,510
Extraordinary repayments						-	5,211
Portion included in Total capital as additional tier 1 or tier 2 ca	pital instrun	nents				31,048	33,228

In addition, total capital includes DKK 14.2 billion of additional tier I bonds accounted for as equity.

Note 21 to the consolidated financial statements contains additional information about subordinated debt and contractual terms.

#### 26. Assets deposited as collateral

At the end of 2016, Danske Bank A/S had deposited DKK 12,277 million worth of securities as collateral with Danish and international clearing centres and other institutions (31 December 2015: DKK 16,388 million). In addition, the Group had deposited DKK 0 million worth of own bonds (31 December 2015: DKK 0 million). The amount has been eliminated in the balance sheet.

In repo transactions, which involve selling securities to be repurchased at a later date, the securities remain in the balance sheet, and the amounts received are recognised as deposits. Repo transaction securities are treated as assets provided as collateral for liabilities. Counterparties are entitled to sell the securities or deposit them as collateral for other loans.

Assets sold in repo transactions (DKK millions)	2016	2015
Bonds at fair value	217,551	184,788
Shares etc.	-	-
Total	217,551	184,788
Total collateral deposited for subsidiaries	-	-

In addition, the Group had deposited DKK 55 million worth of own bonds as collateral for repo transactions and securities lending (31 December 2015: DKK 14,034 million). The amount has been eliminated in the balance sheet.

At the end of 2016, Danske Bank A/S had provided DKK 104,098 million worth of cash and securities as collateral for derivatives transactions (31 December 2015: DKK 83,305 million).

Danske Bank A/S had registered DKK 210,387 million worth of loans and advances and DKK 7,960 million worth of other assets as collateral for covered bonds at the end of 2016 (31 December 2015: DKK 215,703 million and DKK 8,387 million, respectively).

### 27. Contingent liabilities

The Group uses a variety of loan-related financial instruments to meet the financial requirements of its customers. These include loan offers and other credit facilities, guarantees and instruments that are not recognised in the balance sheet.

Guarantees and other liabilities (DKK millions)	2016	2015
Guarantees etc.		
Financial guarantees	7,055	6,406
Mortgage finance guarantees	59,713	59,858
Registration and remortgaging guarantees	9,546	6,952
Other guarantees	88,426	85,296
Total	164,740	158,512
Other liabilities		
Loan commitments shorter than 1 year	72,847	84,066
Loan commitments longer than 1 year	151,181	138,750
Other obligations	100	110
Total	224,128	222,927

In addition to credit exposure from lending activities, loan offers made and uncommitted lines of credit granted by the Group amounted to DKK 345,056 million (2015: DKK 318,445 million). These items are included in the calculation of the total risk exposure amount in accordance with the Capital Requirements Directive.

Owing to its business volume, Danske Bank is continually a party to various lawsuits and disputes and has an ongoing dialogue with public authoritie, such as the Danish FSA. In view of its size, Danske Bank does not expect the outcomes of pending lawsuits and disputes or its dialogue with public authorities to have any material effect on its financial position. The supervisory authorities conduct ongoing inspections of Danske Bank's compliance with anti-money laundering legislation. As announced on 21 March 2016, the Danish FSA has reported Danske Bank to the Danish Public Prosecutor for Serious Economic and International Crime for investigation into non-compliance with the provisions of Danish anti-money laundering legislation with regard to identification of and monitoring procedures for correspondent banks. To date , Danske Bank has not been contacted by the authorities for further investigations.

A limited number of employees are employed under terms which, if they are dismissed before reaching their normal retirement age, grant them an extraordinary severance and/or pension payment in excess of their entitlement under ordinary terms of employment. As the sponsoring employer, Danske Bank is also liable for the pension obligations of a number of company pension funds.

Danske Bank A/S is taxed jointly with all Danish entities of Danske Bank Group and is jointly and severally liable with these for payment of Danish corporation tax and withholding tax, etc.

Danske Bank A/S is registered jointly with all significant Danish entities of Danske Bank Group for financial services employer tax and VAT, for which Danske Bank A/S and the entities are jointly and severally liable.

Note 24 of the consolidated financial statements contains additional information about contingent liabilities.

### 28. Related parties

	Parties with				_						
	significant i	nfluence	Associates		Group undertakings		Board of Directors		Executive Board		
(DKK millions)	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	
Loans and loan commitments	7,314	6,076	1,737	3,322	36,144	48,537	29	11	4	7	
Securities and derivatives	1,293	1,028	870	4,318	136,245	140,531	-	-	-	-	
Deposits	415	975	352	367	43.957	50.984	55	20	12	12	
Derivatives	167	975 114	302	946	20,821	20,320	55	20	12	12	
Issued bonds	167	114	-		20,821	20,320 19,249	-	-	-	-	
Pension obligation	-	-	-	-	23,413	19,249	-	-	-	-	
Pension obligation	-	-	-	-	-	-	-	-	-	-	
Guarantees issued	758	847	2	-	82,093	78,129	-18		-	-	
Guarantees and collateral											
received	676	882	96	620	2,830	2,194	28	11	2	7	
Interest income	50	23	34	46	819	580	-	-	-	-	
Interest expense	25	-	6	-	-	463	-	-	-	-	
Fee income	10	10	1	7	1,028	1,092	-	1	-	-	
Dividend income	14	-	115	337	10,229	6,344	-	-	-	-	
Other income	15	-	-	-	21	23	-	-	-	-	
Loan impairment charges	-	-	3	2	-	-	-	-	-	-	
Trade in Danske Bank shares											
Acquisitions	-	-	-	-	-	-	1	4	1	-	
Sales	4,143	-	-	-	-	-	-	1	5	3	

Related parties with significant influence include shareholders with holdings exceeding 20% of Danske Bank A/S's share capital. The A.P. Møller and Chastine Mc-Kinney Møller Foundation and companies of A.P. Møller Holding Group, Copenhagen, hold 20.0% of the share capital. The consolidated financial statements specify significant group holdings and holdings in associates under Group holdings and undertakings. The Board of Directors and Executive Board columns list the personal facilities, deposits, etc. held by members of the Board of Directors and the Executive Board and their dependants, and facilities with businesses in which these parties have a controlling or significant influence.

In 2016, the average interest rates on credit facilities granted to members of the Board of Directors and the Executive Board were 0.7% (2015: 1.1%) and 2.1% (2015: 2.3%), respectively. Notes 33 and 34 of the consolidated financial statements specify the remuneration and shareholdings of management.

Pension funds set up for the purpose of paying out pension benefits to employees of Danske Bank A/S are also considered related parties. In 2016, transactions with these funds comprised loans and advances in the amount of DKK 3 million (2015: DKK 3 million), deposits in the amount of DKK 96 million (2015: DKK 123 million), derivatives with a positive fair value of DKK 0 million (2015: DKK 0 million), derivatives with a negative fair value of DKK 0 million (2015: DKK 332 million), interest expenses of DKK 2 million (2015: DKK 2 million) and pension contributions of DKK 303 million (2015: DKK 23 million).

Danske Bank A/S acts as the bank of a number of its related parties. Payment services, trading in securities and other instruments, depositing of surplus liquidity and provision of short- and long-term financing are the primary services provided by Danske Bank A/S. In addition, Danske Bank A/S and group undertakings receive interest on holdings, if any, of listed bonds issued by Realkredit Danmark A/S. Note 15 of the consolidated financial statements specifies the Group's holdings of own mortgage bonds.

Danske Bank A/S handles a number of administrative functions, such as IT operations and development, HR management, procurement and marketing activities for group undertakings. Danske Bank A/S received a total fee of DKK 1,746 million for services provided in 2016 (2015: DKK 1,809 million).

The figures above do not include debt to related parties in the form of issued notes or bonds. Such notes or bonds are bearer securities, which means that Danske Bank does not know the identity of the holders. Danske Bank shares may be registered by name. Related parties' holdings of Danske Bank shares equalling 5% or more of Danske Bank's share capital are determined on the basis of the most recent reporting of holdings to Danske Bank.

Transactions with related parties are settled on an arm's-length basis, whereas transactions with group undertakings are settled on a costreimbursement basis.

### 29. Hedging of risk

	201	16	2015		
	Carrying	Amortised/	Carrying	Amortised/	
(DKK millions)	amount	notional value	amount	notional value	
Assets					
Due from credit institutions	1,289	1,285	849	836	
Loans	48,157	46,221	49,424	47,458	
Total	49,446	47,506	50,273	48,294	
- Financial instruments hedging interest rate risk					
Derivatives	-4,639	64,002	-4,090	48,992	
Liabilities					
Deposits	19,045	18,999	11,450	11,365	
Due to credit institutions	5,734	5,721	7,049	7,044	
Issued bonds	322,269	315,031	271,690	312,676	
Subordinated debt	33,091	32,169	35,372	33,866	
Total	380,138	371,920	325,561	364,951	
- Financial instruments hedging interest rate risk					
Derivatives	13,110	440,542	15,455	379,051	

Note 12 of the consolidated financial statements includes additional information about hedge accounting.

### 30. Group holdings and undertakings

Note 35 of the consolidated financial statements lists the Group's major holdings and undertakings as well as associates.

(DKK millions)	2016	2015	2014	2013	2012
Highlights					
Net interest and fee income	26,170	27,549	27,945	25,259	25,607
Value adjustments	2,238	-880	-653	254	4,758
Staff costs and administrative expenses	15,420	15,562	16,386	17,186	17,038
Loan impairment charges etc.	-145	-50	2,745	3,545	9,308
Income from associates and group undertakings	9,244	8,018	7,301	4,957	4,333
Net profit for the period	19,581	12,933	4,034	7,802	5,148
Loans	940,381	878,321	901,168	899,572	957,971
Total equity	166,885	161,542	153,921	146,603	138,973
Total assets	2,168,239	2,037,190	2,276,448	2,126,382	2,357,319
	2016	2015	2014	2013	2012
	2010	2013	2014	2013	2012
Ratios and key figures					
Total capital ratio (%)	27.5	25.5	24.4	27.2	27.9
Tier 1 capital ratio (%)	24.2	22.5	21.2	24.3	25.1
Return on equity before tax (%)	13.8	9.6	3.9	6.4	5.7
Return on equity after tax (%)	11.9	8.2	2.6	5.5	3.9
Income/cost ratio (%)	232.0	171.5	119.0	141.0	127.0
Interest rate risk (%)	3.6	1.5	1.6	1.1	0.1
Foreign exchange position (%)	2.0	1.2	3.4	5.9	2.1
Foreign exchange risk (%)	-	-	-	-	-
Loans plus impairment charges as % of deposits	117.8	125.6	110.3	113.7	122.3
Gearing of loans	5.6	5.4	5.9	6.1	6.9
Growth in loans (%)	7.7	4.7	-	-10.7	-4.0
Surplus liquidity in relation to statutory liquidity requirement (%)	201.9	192.8	141.0	199.6	166.5
Sum of large exposures as % of total capital	11.4	-	-	-	11.8
Funding ratio	0.6	0.6	0.6	0.6	0.7
Real property exposure	12	12	10	10	12
Impairment ratio (%)	-	-	0.3	0.3	0.8
Return on assets (%)	0.9	0.6	0.4	0.4	0.2
Earnings per share (DKK)	19.7	12.8	3.8	7.7	5.3
Book value per share (DKK)	178.1	165.2	153.6	146.2	138.5
Proposed dividend per share (DKK)	9.0	8.00	5.50	2.00	-
Share price end of period/earnings per share (DKK)	10.9	14.4	43.0	16.1	18.0
Share price end of period/book value per share (DKK)	1.20	1.12	1.09	0.85	0.69

The ratios are defined by the Danish FSA in, for example, its Executive Order on Financial Reports for Credit Institutions and Investment Companies, etc.

# Statement by the management

The Board of Directors and the Executive Board (the management) have considered and approved the annual report of Danske Bank A/S for the financial year 2016.

The consolidated financial statements have been prepared in accordance with the International Financial Reporting Standards as adopted by the EU, and the Parent Company financial statements have been prepared in accordance with the Danish Financial Business Act. Furthermore, the annual report has been prepared in accordance with Danish disclosure requirements for annual reports of listed financial institutions.

In our opinion, the consolidated financial statements and the Parent Company financial statements give a true and fair view of the Group's and the Parent Company's assets, liabilities, shareholders' equity and financial position at 31 December 2016 and of the results of the Group's and the Parent Company's operations and the consolidated cash flows for the financial year 2016. Moreover, in our opinion, the Management's report includes a fair review of developments in the Group's and the Parent Company's operations and financial position and describes the significant risks and uncertainty factors that may affect the Group and the Parent Company.

The management will submit the annual report to the general meeting for approval.

Copenhagen, 2 February 2017

#### Executive Board

Thomas F. Borgen CEO

Jacob Aarup-Andersen

Tonny Thierry Andersen

James Ditmore

Gilbert Kohnke

Jesper Nielsen

Glenn Söderholm

**Board of Directors** 

Trond Ø. Westlie Vice Chairman

Urban Bäckström

Lars Mørch

Ole Andersen Chairman

Lars-Erik Brenøe

Carol Sergeant

Hilde Merete Tonne

Kirsten Ebbe Brich

Rolv Erik Ryssdal

Elected by the employees

Carsten Eilertsen Elected by the employees

Charlotte Hoffmann Elected by the employees

Steen Lund Olsen Elected by the employees

Jørn P. Jensen
### Independent auditor's report

#### To the shareholders of Danske Bank A/S

#### Opinion

We have audited the consolidated financial statements and the parent financial statements of Danske Bank A/S for the financial year 1 January to 31 December 2016, pages 46-179, which comprise the income statement, statement of comprehensive income, balance sheet, statement of capital and notes, including accounting policies, for the Group as well as for the Parent, and the cash flow statement of the Group. The consolidated financial statements are prepared in accordance with International Financial Reporting Standards as adopted by the EU and additional Danish disclosure requirements for listed financial companies and the parent financial statements are prepared in accordance with the Danish Financial Business Act.

In our opinion, the consolidated financial statements give a true and fair view of the Group's financial position at 31 December 2016, and of the results of its operations and cash flows for the financial year 1 January to 31 December 2016 in accordance with International Financial Reporting Standards as adopted by the EU and additional Danish disclosure requirements for listed financial companies.

Further, in our opinion, the parent financial statements give a true and fair view of the Parent's financial position at 31 December 2016, and of the results of its operations for the financial year 1 January to 31 December 2016 in accordance with the Danish Financial Business Act.

#### Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (ISAs) and additional requirements applicable in Denmark. Our responsibilities under those standards and requirements are further described in the Auditor's responsibilities for the audit of the consolidated financial statements and the parent financial statements section of this auditor's report. We are independent of the Group in accordance with the International Ethics Standards Board of Accountants' Code of Ethics for Professional Accountants (IESBA Code) and the additional requirements applicable in Denmark, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### Key audit matters

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the consolidated financial statements and the parent financial statements for the financial year 1 January to 31 December 2016. These matters were addressed in the context of our audit of the consolidated financial statements and the parent financial statements of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

#### Key audit matters

#### How the matters were addressed in our audit

#### Loan impairment charges

Loan impairment charges amount to DKK 168 million in 2016 for the Group. The determination of assumptions for the measurement of impairment is highly subjective due to the level of judgement applied by. Due to the significance of the judgements applied and the amount of loans of the Group, auditing loan impairment charges is considered a key audit matter. Changes in assumptions and the methodology applied may have a major impact on the measurement of loan impairment charges.

The principles for determining the impairment charge are described in the Summary of significant accounting policies, and Management has described the management of credit risks and the review for impairment in more detail in note 14 and the section on credit risk in the risk management notes to the consolidated financial statements.

The most significant judgements are:

- If impairment events have occurred
- Valuation of collateral and future cash flows
  Management judgements, including determining any
- Management judgements, including determining any impairment charges.

# Based on our risk assessment, we have examined the impairment charges and evaluated the methodology applied as well as the assumptions made according to the description of the key audit matter.

Our examination included the following elements, where we also made use of valuation experts:

- Obtaining audit evidence in respect of key controls over the models and manual processes for impairment events identification and collateral valuation.
- Obtaining audit evidence of management judgements with particular focus on the consistency of the methodology applied and evidence of assumptions-setting processes.
- Challenging the methodologies applied by using our industry knowledge and experience, focusing on potential changes since last year.
- Assessing the key changes in the assumptions against industry standards and historical data.
- Performing a risk-based test of loans to ensure timely identification of impairment of loans.
- Performing a risk-based test for impaired loans to ensure appropriate impairment charging.

#### Measurement of deferred tax assets and liabilities

The Group has recognised deferred tax assets of DKK 666 million, of which DKK 397 million is the tax base of unused tax losses at 31 December 2016. The losses primarily relate to the Group's banking operations in Ireland.

At 31 December 2016, the Group has recognised a deferred tax liability of DKK 7,675 million, of which the tax base of international joint taxation accounts for DKK 5,954 million. Recapture of tax loss consists of the full deferred tax liability arising from joint taxation.

Measurement of deferred tax assets and liabilities is deemed a key audit matter as it is highly judgemental, and both assumptions and methodology may have a significant impact on the measurement. There is a risk that deferred tax assets and liabilities are not measured based on realistic assumptions and using an appropriate methodology.

The most significant judgement is Management's forecasts on future earnings.

Management has provided further information about tax assets and liabilities in note 1(a) and 20 to the consolidated financial statements.

Based on our risk assessment, we have examined the forecasts prepared by Management and evaluated the method used to determine the amount of tax assets and liabilities recognised.

Our examination included the following elements, where we also made use of tax experts:

- Obtaining audit evidence in respect of key controls over the recognition of deferred tax assets and liabilities, including the assumptions-setting processes.
- Challenging the underlying key assumptions.
   Reviewing the tax consumption for compliant
- Reviewing the tax consumption for compliance with relevant tax regulations.

#### Key audit matters

#### How the matters were addressed in our audit

#### Fair value measurement of derivatives

Derivatives amount to DKK 326,432 million under assets and to DKK 328,080 million under liabilities at 31 December 2016 for the Group.

We have deemed derivatives a key audit matter, as measurement of derivatives requires judgement in:

- Choosing the model to be used
- Identifying the most relevant market data
- Determining the adjustments to be made to the risk-free market value, including counterparty risk and expected funding cost.

Changes in the model and adjustments may have a significant impact on the measurement of derivatives.

Management has provided further information about derivatives in note 1(a) and 30 to the consolidated financial statements.

Based on our risk assessment, we have examined the valuation carried out by Management and evaluated the methodology applied and the assumptions forming the basis of the description of this key audit matter.

Our examination included the following elements, where we also made use of valuation experts:

- Testing the independent pricing controls verifying the calculation of the market value.
- Challenging the models used to calculate the market value by:
  - using our industry knowledge and experience, focusing on changes since last year.
  - Assessing assumptions and mapping the probability of default and the calculation of expected exposure, used to calculate xVA.
- Assessing key changes in the assumptions against industry standards and historical data.
- Re-calculating the carrying amounts using independent data.

#### Measurement of liabilities under insurance contracts

For the Group liabilities under insurance contracts amount to DKK 314,977 million at 31 December 2016 and are therefore considered a key audit matter as the determination of assumptions for the measurement of life insurance contract liabilities involves complex judgements about future events. Changes in assumptions and the methodology applied may have a significant impact on the measurement of liabilities under insurance.

The most significant judgements are:

- Disability rates
- Mortality rates
- Surrender probabilities

Management has provided further information about liabilities under insurance contracts in notes 1(a), 2(a) and 17 to the consolidated financial statements.

Based on our risk assessment, we have examined the valuation of liabilities under insurance contracts prepared by Management and evaluated the methodology applied and the assumptions made.

Our examination included the following elements, where we also made use of our own internationally qualified actuaries:

- Testing key controls over the actuarial models, data collection and analysis and the assumptions-setting processes.
- Challenging the methodology applied by using our industry knowledge and experience, focusing on changes since last year.
- Assessing the key changes in the assumptions against regulatory and reporting requirements and industry standards.
- Evaluating the disability and mortality rates and surrender probabilities used in the calculation against historical data and market practice.
- Reconciling the retrospective provision to the insurance system and analysing developments, particularly within risk, interest and cost results.

#### Statement on the Management's report

Management is responsible for the Management's report.

Our opinion on the consolidated financial statements and the parent financial statements does not cover the Management's report, and we do not express any form of assurance conclusion thereon.

In connection with our audit of the consolidated financial statements and the parent financial statements, our responsibility is to read the Management's report and, in doing so, consider whether the Management's report is materially inconsistent with the consolidated financial statements and the parent financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated.

Moreover, it is our responsibility to consider whether the Management's report provides the information required under the Danish Financial Business Act.

Based on the work we have performed, we conclude that the Management's report is in accordance with the consolidated financial statements and the parent financial statements and has been prepared in accordance with the requirements of the Danish Financial Business Act. We did not identify any material misstatement of the Management's report.

Management's responsibilities for the consolidated financial statements and the parent financial statements Management is responsible for the preparation of consolidated financial statements that give a true and fair view in accordance with International Financial Reporting Standards as adopted by the EU and Danish disclosure requirements for listed financial companies, as well as for the preparation of parent financial statements that give a true and fair view in accordance with the Danish Financial Business Act and for such internal control as Management determines is necessary to enable the preparation of consolidated financial statements and parent financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements and the parent financial statements, Management is responsible for assessing the Group's and the Parent's ability to continue as a going concern, for disclosing, as applicable, matters related to going concern, and for using the going concern basis of accounting in the preparation of the consolidated financial statements and the parent financial statements unless Management either intends to liquidate the Group or the Company or to cease operations, or has no realistic alternative but to do so.

Auditor's responsibilities for the audit of the consolidated financial statements and the parent financial statements Our objectives are to obtain reasonable assurance about whether the consolidated financial statements and the parent financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with International Standards on Auditing and the additional requirements applicable in Denmark will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements and these parent financial statements.

As part of an audit in accordance with ISAs and the additional requirements applicable in Denmark, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

 Identify and assess the risks of material misstatement of the consolidated financial statements and the parent financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

- Obtain an understanding of internal control relevant to the audit 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 Group's and the Parent's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by Management.
- Conclude on the appropriateness of Management's use of the going concern basis of accounting in preparing the
  consolidated financial statements and the parent financial statements, and, based on the audit evidence obtained,
  whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's
  and the Parent's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are
  required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements
  and the parent financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions
  are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions
  may cause the Group and the Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements and the parent financial statements, including the disclosures in the notes, and whether the consolidated financial statements and the parent financial statements represent the underlying transactions and events in a manner that gives a true and fair view.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements and the parent financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

Copenhagen, 2 February 2017 Deloitte Statsautoriseret Revisionspartnerselskab Business Registration No. 33 96 35 56

Erik Holst Jørgensen State-Authorised Public Accountant Jens Ringbæk State-Authorised Public Accountant

## Management and directorships – Board of Directors

Ole Andersen Chairman Elected by the general meeting



Born on 11 July 1956 Nationality: Danish Gender: Male Joined the Board on 23 March 2010 and was appointed Chairman in December 2011 Most recently re-elected in 2016 Term expires in 2017 Independent

Chairman of the Remuneration Committee and the Nomination Committee and member of the Risk Committee

#### Competencies:

- Professional experience in leading and developing large financial and non-financial international companies
- · Setting of corporate strategy, budgets and targets
- Financial and economic expertise
- General risk management experience

#### Directorships and other offices:

Private-sector directorships: Bang & Olufsen A/S (chairman) Chr. Hansen Holding A/S (chairman) NASDAQ Nordic Ltd. (member of the nomination committee)

### Entities which do not pursue predominantly commercial objectives:

The Danish Committee on Corporate Governance (member)

Copenhagen Business School (adjunct professor) DenmarkBridge (member of the board of directors) Fonden Human Practice Foundation (member of the board of directors) Trond Ø. Westlie Vice Chairman Elected by the general meeting



Born on 8 June 1961 Nationality: Norwegian Gender: Male Joined the Board on 27 March 2012 Most recently re-elected in 2016 Term expires in 2017 Independent

Member of the Nomination Committee

#### Competencies:

- Long executive experience in managing overall corporate financial affairs
- Funding of international companies requiring significant investments through debt and equity markets
- Strategic and business development expertise
- Experience in managing substantial international operations
- General risk management experience

#### Directorships and other offices:

Entities which do not pursue predominantly commercial objectives: Shama AS (chairman)

#### Lars-Erik Brenøe Elected by the general meeting



Executive Vice President, Head of Chairman's Office, A.P. Møller-Mærsk A/S

Born on 22 March 1961 Nationality: Danish Gender: Male Joined the Board on 17 March 2016 Term expires in 2017 Independent

Member of the Audit Committee

#### **Competencies:**

- Broad and in-depth experience with board work and corporate governance
- Financially literate
- Knowledge of relevant legal/regulatory issues
- Knowledge of stakeholder management
- Experience with international business and the markets/regions where Danske Bank operates

#### Directorships and other offices:

Private-sector directorships:

The A.P. Møller and Hustru Chastine Mc-Kinney Møller Foundation (member of the boards of directors or the executive boards of seven affiliated undertakings) Estemco A/S (member of the board of directors) Fonden Lindoe Offshore Renewables Center (member of the board of directors)

Maersk Broker A/S (vice chairman and chairman of four affiliated undertakings)

### Entities which do not pursue predominantly commercial objectives:

A.P. Møller og Hustru Chastine Mc-Kinney Møllers Familiefond (The Moller Family Foundation) (member of the board of directors)

Komiteen for god fondsledelse (vice chairman) The Confederation of Danish Industry (member of the council)





Born on 25 May 1954 Nationality: Swedish Gender: Male Joined the Board on 27 March 2012 Most recently re-elected in 2016 Term expires in 2017 Independent

Member of the Risk Committee and the Nomination Committee

#### Competencies:

- Broad and in-depth experience with economics and finance
- Leading major financial companies and not-for-profit institutions

- Insight into the Swedish business sectors and international influence on these
- Experience with and knowledge of sophisticated risk models

#### Directorships and other offices:

Private-sector directorships: Rederiaktiebolaget Gotland and a subsidiary (chairman) Lancelot Holding AB and a subsidiary (member of the board of directors)

Entities which do not pursue predominantly commercial objectives: Stiftelsen Fritt Näringsliv/Timbro (member of the board of directors)

Jönköping University (honorary doctor)

#### **Jørn P. Jensen** Elected by the general meeting



Born on 2 January 1964 Nationality: Danish Gender: Male Joined the Board on 27 March 2012 Most recently re-elected in 2016 Term expires in 2017 Independent

Chairman of the Audit Committee

The Board of Directors considers Jørn P. Jensen to be the independent member of the Audit Committee with qualifications in accounting and auditing. Jørn P. Jensen has a Master of Science in Economics and Business Administration and has had a long career as Chief Financial Officer of Carlsberg A/S, Carlsberg Breweries A/S and other Danish companies.

Moreover, as Chairman of the Audit Committee since 2012, Jørn P. Jensen has proven his ability to make independent assessments of Danske Bank Group's financial reporting, internal controls, risk management and statutory audit.

#### Competencies:

Broad experience in international business operations and solid understanding of Danish and international financial reporting practices

- Funding of international companies requiring significant investments through debt and equity markets
- Knowledge of cultures and economic/political conditions in Danske Bank's markets
- General risk management experience

#### Directorships and other offices:

Private-sector directorships: Trifork Holding AG (chairman) VimpelCom Ltd. (member of the board of directors and chairman of the audit committee)

Entities which do not pursue predominantly commercial objectives: The Danish Committee on Corporate Governance (vice chairman) Ekeløf Invest ApS

#### Rolv Erik Ryssdal

Elected by the general meeting



CEO, Schibsted ASA

Born on 7 November 1962 Nationality: Norwegian Gender: Male Joined the Board on 18 March 2014 Most recent re-elected in 2016 Term expires in 2017 Independent

#### Competencies:

- Extensive consumer business experience, including experience with communication strategies
- In-depth knowledge of digital business models and transformation processes

#### Directorships and other offices:

Private-sector directorships: Schibsted Media Group (chairman of the boards of directors of several subsidiaries) Carol Sergeant Elected by the general meeting



Born on 7 August 1952 Nationality: British Gender: Female Joined the Board on 18 March 2013 Most recently re-elected in 2016 Term expires in 2017 Independent

Chairman of the Risk Committee and member of the Audit Committee

#### Competencies:

- Senior management experience from the public and private financial services sectors in the UK
- Broad and in-depth knowledge of credit and risk management and regulatory issues in the UK and Europe
- · Significant change management experience

#### Directorships and other offices:

*Private-sector directorships:* Tullett Prebon plc. (member of the board of directors, chairman of the risk committee and member of the audit committee)

Entities which do not pursue predominantly commercial objectives: A2 Kingsway LTD (company director) Public Concern at Work (UK whistleblowing charity) (chairman) Cass Business School (member of the advisory board) British Standards Institute Policy and Strategy Committee (chairman) The Lloyds Register Foundation (trustee) The Governing Council of the Centre for the Study of Financial Innovation (CSFI) (member)

#### Hilde Merete Tonne Elected by the general meeting



Born on 16 September 1965 Nationality: Norwegian Gender: Female Joined the Board on 17 March 2016 Term expires in 2017 Independent

#### Member of the Remuneration Committee

#### **Competencies:**

- Extensive executive management experience from large international companies
- Significant board experience
- Financially literate
- In-depth knowledge of consumer business, customer needs and transformation leadership
- People and culture expertise
- Strong grasp of IT and digitalisation

#### Directorships and other offices:

Private-sector directorships: Vattenfall AB (member of the board of directors)

#### Kirsten Ebbe Brich Elected by the employees



Board member of Danske Kreds

Born on 15 July 1973 Nationality: Danish Gender: Female Joined the Board on 18 March 2014 Term expires in 2018

Carsten Eilertsen Elected by the employees



#### Vice Chairman of Danske Kreds

Born on 17 September 1949 Nationality: Danish Gender: Male Joined the Board on 23 March 2010 Most recently re-elected in 2014 Term expires in 2018

#### Directorships and other offices:

Danske Unions (transnational association of local Danske Bank Group staff unions) (member of the executive committee)

Danske Banks Pensionskasse for medarbejdere med tilsagnsordning i Danica (member of the board of directors)

#### **Charlotte Hoffmann** Elected by the employees



Senior Personal Adviser

Born on 8 October 1966 Nationality: Danish Gender: Female Joined the Board on 14 March 2006 Most recently re-elected in 2015 Term expires in 2018

Member of the Remuneration Committee

### Steen Lund Olsen

Elected by the employees



#### Chairman of Danske Kreds

Born on 21 February 1972 Nationality: Danish Gender: Male Joined the Board on 18 March 2014 Term expires in 2018

#### Directorships and other offices:

Finansforbundet (Financial Services Union Denmark) (member of the executive committee) Danske Bank Pensionskasse for førtidspensionister (member of the board of directors) Danske Bank Velfærdsfond af 1993 (member of the board of directors)

## Management and directorships – Executive Board

Thomas F. Borgen Chief Executive Officer



Born on 27 March 1964 Joined the Board on 1 September 2009

#### Directorships and other offices:

Forsikringsselskabet Danica, Skadeforsikringsaktieselskab af 1999 (chairman) Danica Pension, Livsforsikringsaktieselskab (chairman)

Entities which do not pursue predominantly commercial objectives: Kong Olav V's Fond (member of the board of directors)

Jacob Aarup-Andersen Chief Financial Officer



#### Born on 6 December 1977 Joined the Board on 1 April 2016

Directorships and other offices:

Kreditforeningen Danmarks Pensionsafviklingskasse (chairman) Realkredit Danmark A/S (member of the board of directors) Danske Hypotek AB (chairman)

Entities which do not pursue predominantly commercial objectives: Circus Road Capital ApS Monterey River Capital ApS

Tonny Thierry Andersen Head of Wealth Management



Born on 30 September 1964 Joined the Board on 1 September 2006

Directorships and other offices: FR I af 16. september 2015 A/S (chairman) Danske Bank International S.A. (chairman) Danske Bank Oyj (chairman) Danske Invest Management A/S (chairman) Forsikringsselskabet Danica, Skadeforsikringsaktieselskab af 1999 (vice chairman) Danica Pension, Livsforsikringsaktieselskab (vice chairman) Realkredit Danmark A/S (chairman)

Entities which do not pursue predominantly commercial objectives:

FinansDanmark (vice chairman of the supervisory board) The Private Contingency Association for the Winding up of Distressed Banks, Savings Banks and Cooperative Banks (chairman of the supervisory board) Værdiansættelsesrådet (a Danish council) ICC Danmark Danish Economic Council

#### James Ditmore Head of Group Services & Group IT (COO)



Born on 10 July 1960 Joined the Board on 21 April 2014

#### Directorships and other offices:

ITPeopleNetwork (member of the customer advisory board) Northern Bank Limited (member of the board of directors)

Gilbert Kohnke Head of Group Risk



Born on 20 June 1958 Joined the Board on 1 April 2015 Lars Mørch Head of Business Banking



Born on 11 May 1972 Joined the Board on 1 June 2012

Directorships and other offices: Northern Bank Limited (chairman) Danske Leasing A/S (chairman) Realkredit Danmark A/S (vice chairman)

Entities which do not pursue predominantly commercial objectives: Grænsefonden (member of the board of directors) Dagmar Marshalls Fond (member of the board of directors)

Jesper Nielsen Head of Personal Banking



Born on 20 October 1968 Joined the Board on 1 October 2016

Directorships and other offices: e-nettet (chairman) MobileDay A/S (chairman)

Glenn Söderholm Head of Corporates & Institutions



Born on 26 July 1964 Joined the Board on 1 November 2013

**Directorships and other offices:** NASDAQ Nordic Ltd. (member of the board of directors) 192 Danske Bank / Annual Report 2016

## Supplementary information

Financial calendar	
16 March 2017	Annual general meeting
28 April 2017	Interim report - first quarter 2017
20 July 2017	Interim report - first half 2017
2 November 2017	Interim report - first nine months 2017
Contacts	
Jacob Aarup-Andersen Chief Financial Officer	
	+45 45 14 06 02
Claus Ingar Jensen	
Head of Investor Relations	+45 45 12 84 83
	+45 45 12 84 83
Head of Investor Relations	+45 45 12 84 83
Head of Investor Relations	+45 45 12 84 83 danskebank.com
Head of Investor Relations Links Danske Bank	
Head of Investor Relations Links Danske Bank Denmark	danskebank.com
Head of Investor Relations Links Danske Bank Denmark	danskebank.com danskebank.dk
Head of Investor Relations Links Danske Bank Denmark Finland Sweden	danskebank.com danskebank.dk danskebank.fi
Head of Investor Relations Links Danske Bank Denmark Finland Sweden Norway	danskebank.com danskebank.dk danskebank.fi danskebank.se
Head of Investor Relations Links Danske Bank Denmark Finland Sweden Norway	danskebank.com danskebank.dk danskebank.fi danskebank.se danskebank.no
Head of Investor Relations Links Danske Bank Denmark Finland Sweden Norway Northern Ireland Ireland	danskebank.com danskebank.dk danskebank.fi danskebank.se danskebank.no danskebank.co.uk
Head of Investor Relations Links Danske Bank Denmark Finland Sweden Norway Northern Ireland	danskebank.com danskebank.dk danskebank.fi danskebank.se danskebank.no danskebank.co.uk danskebank.ie

Danske Bank's financial statements are available online at danskebank.com/Reports.

Other Danske Bank Group publications, available at danskebank.com/ir:



Corporate Responsibility 2016



Risk Management 2016

**Danske Bank A/S** Holmens Kanal 2-12 DK-1092 København K

Tel. +45 33 44 00 00 CVR No. 61 1 262 28-København danskebank.com

