

Pillar III

2013



Capital
Adequacy and
Risk
Management
Report

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1. Introduction

This document describes SpareBank 1 Nord-Norge's risk and capital management in each risk area individually and together as a whole. The information is also intended to satisfy the requirements for disclosing risk information pursuant to the "Capital Requirements Regulations".

The document is updated annually with the exception of the information on capital adequacy and minimum capital requirements, which is updated quarterly.

2. Important events and lessons in 2013

Northern Norway has been enjoying a period of strong growth since 2010. This can be seen in all sectors of society. The business sector is undergoing wide-ranging renewal, the labour market is tight, and households have healthy finances and are strongly optimistic. Growth and value creation in the region is being slowed to some extent due to a lack of competent labour and efficient infrastructure.

The good growth is due to the greater economic importance of the region's access to natural resources. This applies to both the traditional maritime resources and the significant oil and gas finds in the Norwegian Sea and Barents Sea. At the same time, recoverable and very high value deposits of minerals and rock types have been discovered. The situation for aquaculture and traditional fisheries is good, and there is considerable capacity for growth in aquaculture. All the most important fish stocks are enjoying good, sustainable development. Historically, the summer season has been the most important one for tourism, but winter tourism is now becoming equally as important.

Business sector growth, major public investments and increasing house building have resulted in a high level of activity in the building and civil engineering sector. Analyses of the region's economy are published twice a year in the bank's Business Barometer for Northern Norway.

Although the outlook for the northern Norwegian economy is good, there is continuing uncertainty about its future development. This is due both to the fact that Norwegian economic growth appears to be slowing somewhat and the fact that the outlook for international economic growth remains uncertain.

Loans to the retail sector increased by 8.4% in 2013, and deposits rose by 6.1%. Lending growth in the corporate sector was 1.6% and the growth in deposits was 5.0%. Even with higher general growth in the north than in the country as a whole, the bank increased its market share within retail sector loans in 2012. Full official statistics have yet to be published for last year, but it would appear that its market share within retail sector loans increased in 2013 as well.

In autumn 2013, the bank carried out a successful rights issue and a private placement for employees. The issues raised gross proceeds totalling NOK 772 million and will ensure the bank financial strength and the capacity to be a good team player in the region's development.

New regulatory requirements for equity in financial institutions also entail a requirement to increase the core tier 1 capital in SpareBank 1 Nord-Norge. The strategic capital target is a core tier 1 capital ratio of 14.5% or higher in 2016. Please refer to the section on the group's capital adequacy ratio later on in the annual report.

SpareBank 1 Nord-Norge has successfully increased the group's net interest income (including commissions from transferred portfolios) by 20% from NOK 1,341 million in 2012 to NOK 1,617 million in 2013. Besides growth, this is due to the fact that the banks, including SpareBank 1 Nord-Norge, have in general implemented margin expanding measures as one of the means of satisfying the new regulatory requirements for financial strength. Reduced money market interest rates also helped to expand margins.

The group's net commissions and other operating income (excluding commissions from transferred portfolios) totalled NOK 599 million in 2013, NOK 121 million more than the year before. The group will continue to work on increasing commissions and other operating income.

The importance of the group's strategic cooperation with the SpareBank 1 Alliance has grown in recent years. The collaboration takes place in several dimensions, and the importance of the direct contribution to the result from the joint ventures in the SpareBank 1 Alliance has increased for SpareBank 1 Nord-Norge.

The contribution to the result from the joint ventures amounted to NOK 303 million in 2013. The corresponding figure for 2012 was NOK 210 million.

The total net profit from financial investments was NOK 346 million for 2013, compared with NOK 260 million for 2012.

The group recognised NOK 172 million in losses on loans in 2013, NOK 23 million less than in 2012. The group's risk classification system indicates that the overall credit risk in the loan portfolio remains low. Good work is currently being done on non-performing and doubtful commitments in the group, and this work will remain a high priority in the future. It is anticipated that the general level of losses will, in line with the region's good economy, remain moderate in the immediate future. Systematic customer activity generated good results in 2013. The customer satisfaction trend in both the retail and corporate markets is good. The retail market's customer service centre has performed well with regard to customer satisfaction. New, digital solutions are also helping to ensure customers enjoy a positive experience. All advisers in SpareBank 1 Nord-Norge are authorised, which reassures customers when they are in contact with the bank.

Financial key figures for 2013 (2012):

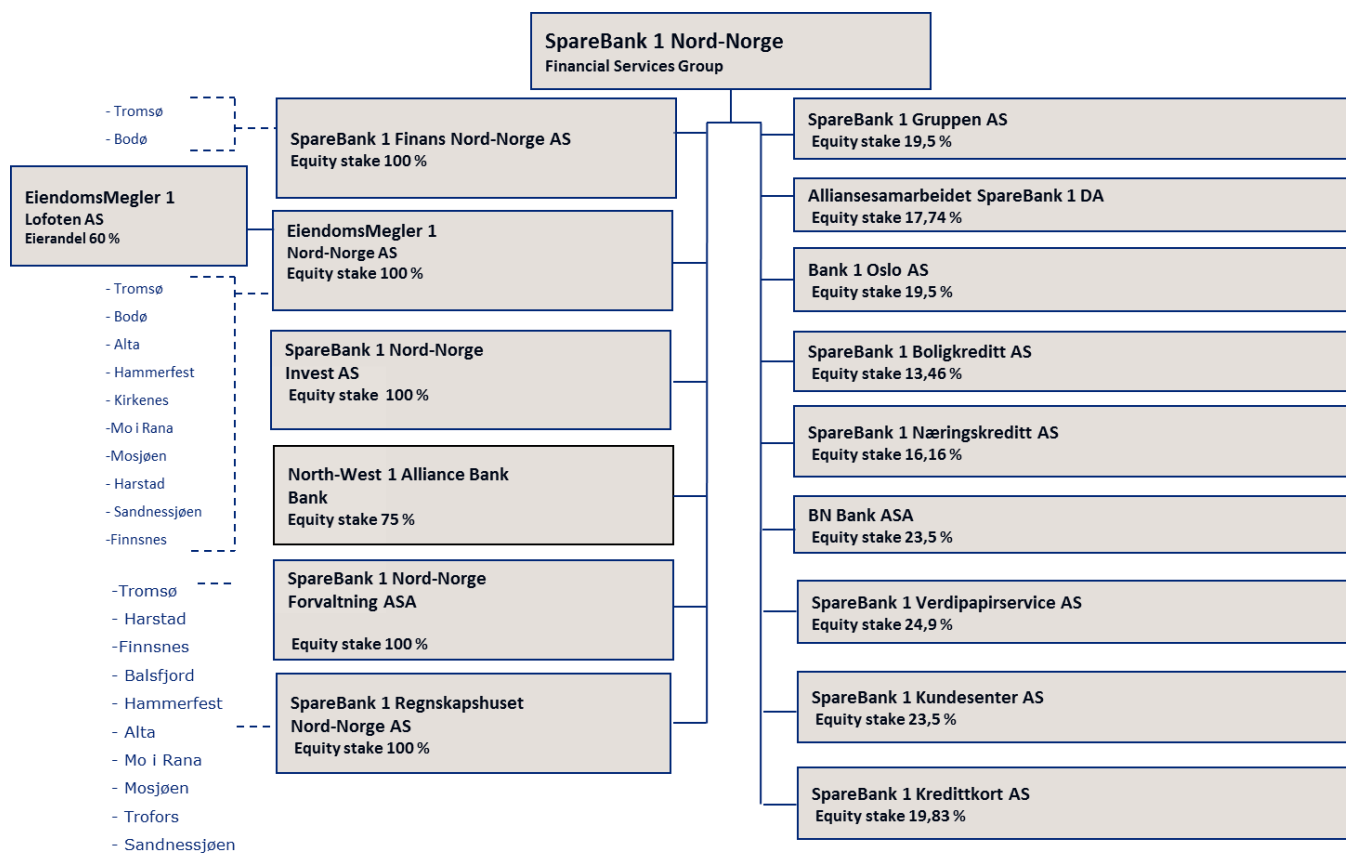
- Pre-tax profit of NOK 1,181 million (NOK 767 million)
- Net profit for the year of NOK 967 million (NOK 595 million)
- Return on equity (Group) was 13% (9%)
- Earnings per equity certificate (Group): NOK 4.13 (NOK 3.78)
- The 2013 results were characterised by:
 - Very good and improved underlying banking operations
 - Good profit contribution from joint ventures
 - Improved profit contribution from subsidiaries
 - Losses still somewhat high in relation to economic situation
 - Measures implemented to reduce costs
- Cost/income ratio (Group) of 47.2% (53.8%)
- Loan losses NOK 172 million (NOK 195 million)
- Lending growth: 6.1% (11.6%) including intermediary loans
- Growth in deposits in last 12 months 3.1% (-1.3%)
- Deposit coverage ratio 78.5% (75.6%)
- Financially strong with core capital adequacy (Group) of 13.4% (12.10%) and total capital adequacy of 13.90% (13.20%). Core tier 1 capital ratio: 12.30% (10.31%).
- Very good liquidity

3. Organisation, internal control and management model

3.1. Group structure

The SpareBank 1 Nord-Norge Group consists of the following companies:

Figure 1 Group structure



Brief description of the companies:

SpareBank 1 Finans Nord-Norge AS

The company bears commercial responsibility for the product areas leasing and secured loan financing, and its primary market area is in Northern Norway. The parent bank and capital goods suppliers are important distribution channels for the company.

EiendomsMegler 1 Nord-Norge AS

The company is wholly owned by SpareBank 1 Nord-Norge and is engaged in real estate brokerage in North Norway. The company is a member of a nationwide alliance with other companies owned by SpareBank 1 banks. EiendomsMegler 1 Nord-Norge owns 60% of EiendomsMegler 1 Lofoten AS.

EiendomsMegler 1 Lofoten AS

The company is engaged in estate agency in Lofoten and is a member of a nationwide alliance with other companies owned by the SpareBank 1 banks.

SpareBank 1 Nord-Norge Portefølje AS

SpareBank 1 Nord-Norge Portefølje (formerly SpareBank 1 Nord-Norge Invest). The company changed its name from SpareBank 1 Nord-Norge Invest AS to SpareBank 1 Nord-Norge Portefølje on 29 January 2014. As part of the bank's greater focus on core activities, the company's former activities are being restructured/wound up. SpareBank 1 Nord-Norge Portefølje will continue as a legal entity for legal and practical reasons. Its objective has been changed from "participating on a

commercial basis with equity, networks and expertise in companies that primarily operate in the bank's market area" to "administration of stakes owned by the SpareBank 1 Nord-Norge Group and activities that naturally form a part of this."

SpareBank 1 Nord-Norge Invest AS owns 100% of the company Nord-Norge Eiendom IV, which in turn owns 100% of the company Alsgården AS. Both companies are consolidated into the consolidated financial statements as of 31 December 2013.

North-West 1 Alliance Bank

In September 2010, SpareBank 1 Nord-Norge established banking operations in Russia through North-West 1 Alliance Bank. SpareBank 1 Nord-Norge holds a 75% stake in the bank, while 25% of the shares are owned by SpareBank 1 Nord-Norge's Russian partner Bank Tavrichesky in St. Petersburg. The head office is located in St. Petersburg and it has a branch in Murmansk.

North-West 1 Alliance Bank employed 78 full-time equivalents as of 31 December 2013. On the same date, the bank's total balance sheet was equivalent to NOK 527 million.

The bank's Main Board of Directors has decided that SpareBank 1 Nord-Norge's exposure in Russia will not be increased and that the strategy of having a presence and exposure in Russia will be assessed.

SpareBank 1 Nord-Norge Forvaltning ASA

The company is a wholly owned investment firm that provides discretionary investment management of client assets.

SpareBank 1 Regnskapshuset Nord-Norge AS

In 2011, the bank established the company SNN Økonomihus Holding AS and commenced operations within financial management and accounting. The SpareBank 1 Regnskapshuset Nord-Norge AS venture is motivated by a desire to exploit synergy effects with the group's other activities, such as extra sales, improved customer satisfaction and payment services.

A number of companies in this sector have been acquired since its start-up and all of them have now been merged with SpareBank 1 Regnskapshuset Nord-Norge AS. As of 31 December 2013, the company had a total of 120 employees and branches in Hammerfest, Alta, Tromsø, Balsfjord, Finnsnes, Harstad, Mo i Rana, Sandnessjøen and Mosjøen/Trofors. The focus on this sector is part of a collaboration with a number of the banks in the SpareBank 1 Alliance with similar activities. Areas in which the owner banks will collaborate include brands, IT, expertise, quality and work processes.

3.2 Direct ownership in companies in the SpareBank 1 Alliance and strategic ownership interests

The SpareBank 1 Alliance and SpareBank 1 Gruppen AS

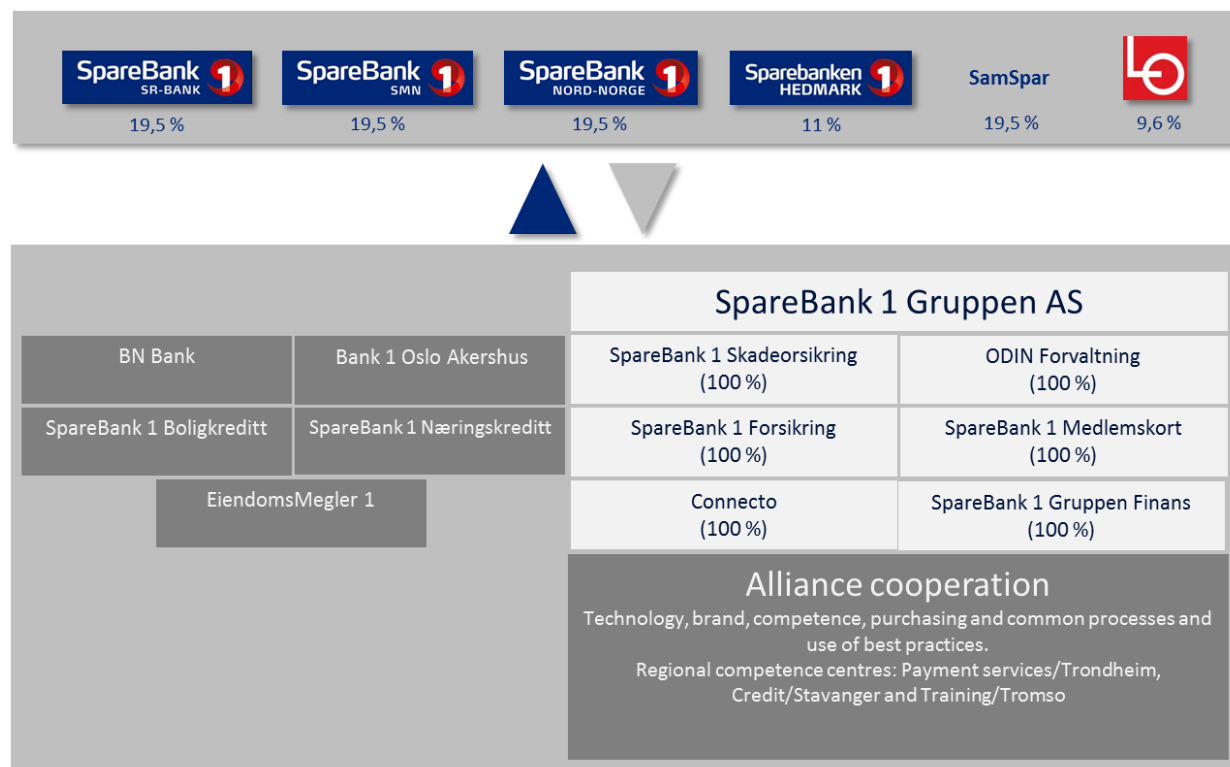
The purpose of the SpareBank 1 Alliance is to acquire and provide competitive financial products and services, and to take advantage of economies of scale in the form of lower costs and/or higher quality. Accordingly the Alliance provides retail and corporate customers with local roots, competence and an easier day-to-day life. In addition, the Alliance helps ensure the creation of value by the banks to the benefit of their own regions and the banks' owners.

The SpareBank 1 banks run the Alliance and develop product companies through the holding company SpareBank 1 Gruppen and the jointly-owned company SpareBank 1 Utvikling.

SpareBank 1 Gruppen bears administrative responsibility for all the alliance processes in the SpareBank 1 Alliance, where technology, brand names, competence, joint processes and the application of best practices and purchasing are all key factors.

EiendomsMegler 1, Norway's second largest chain of estate agents, is part of the SpareBank 1 Alliance. EiendomsMegler 1 has a jointly owned head office, but the individual branches are owned directly by the SpareBank 1 banks.

Figure 2 The SpareBank 1 Alliance



BN Bank

BN Bank provides financial services in the retail and corporate markets. It is a purely online bank in the retail market. In the corporate market, BN Bank is a significant player in the field of commercial real estate financing, and BN Bank has corporate market offices in Oslo and Trondheim. SpareBank 1 Nord-Norge owns 23.5% of BN Bank.

SpareBank 1 Boligkreditt AS

SpareBank 1 Boligkreditt's object is to fund first priority mortgage housing loans for the banks in the SpareBank 1 Alliance. The banks transfer home mortgages to SpareBank 1 Boligkreditt before the company borrows in the Norwegian and international capital markets by issuing covered bonds. SpareBank 1 Boligkreditt's covered bonds are rated Aaa and AAA respectively by Moody's and Fitch. As of 31 December 2013, SpareBank 1 Nord-Norge owns 13.15% of SpareBank 1 Boligkreditt.

SpareBank 1 Næringskreditt AS

SpareBank 1 Næringskreditt's object is to fund first priority commercial real estate loans for the banks in SpareBank 1 Alliance. The banks transfer first priority commercial property mortgages to SpareBank 1 Næringskreditt before the company borrows in the Norwegian and international capital market. SpareBank 1 Næringskreditt's bonds are rated Aa3 by Moody's rating agency. As of 31 December 2013, SpareBank 1 Nord-Norge owns 20.92% of SpareBank 1 Næringskreditt.

Bank 1 Oslo Akershus

Bank 1 Oslo Akershus operates under the market name SpareBank 1 Oslo Akershus. The main customer groups are the retail market, small and medium-sized companies and the organisation market, primarily the trade union movement. Along with SpareBank 1 SR-Bank and SpareBank 1 SMN, SpareBank 1 Nord-Norge sold part of its stake in Sparebanken Hedmark. The transaction was completed in 2013. Following the reduction of its stake, SpareBank 1 Nord-Norge now owns 4.8% of Bank 1 Oslo Akershus.

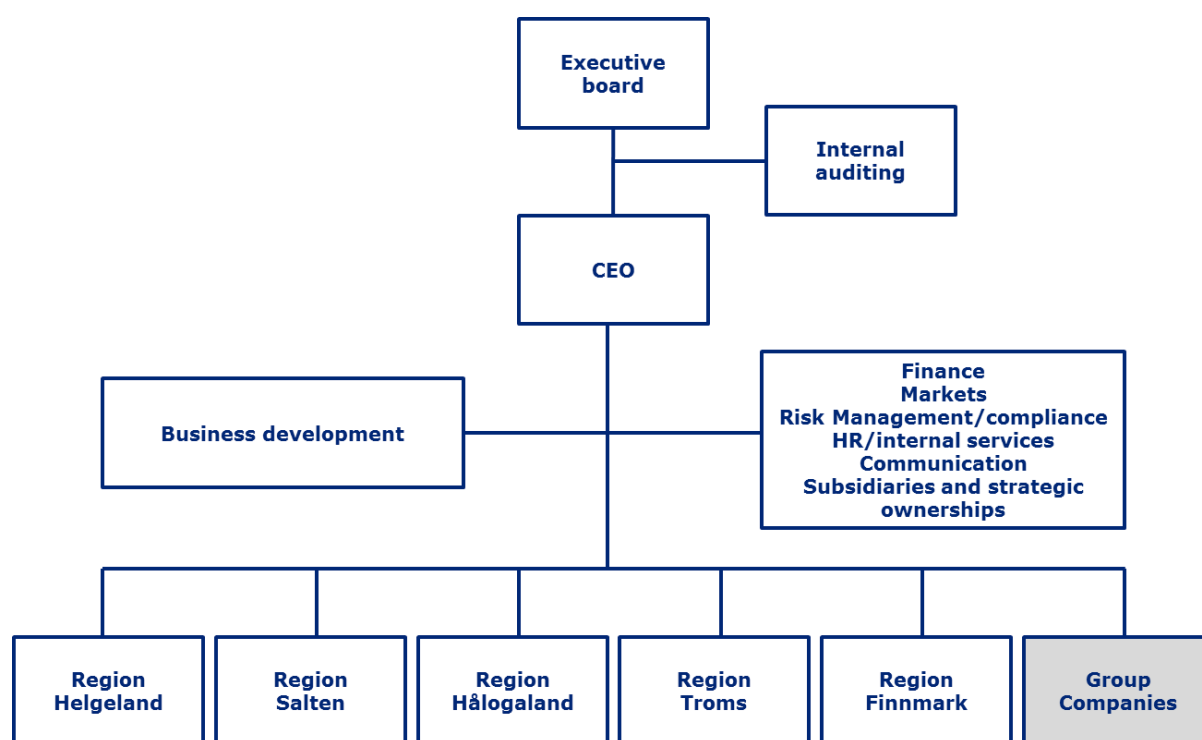
Bank Tavrishesky

In 2010, SpareBank 1 Nord-Norge started banking operations in Russia through North-West 1 Alliance Bank, which is owned 75% by SpareBank 1 Nord-Norge and 25% by SpareBank 1 Nord-Norge's Russian partner Bank Tavrishesky. Bank Tavrishesky OJSC has its head office in St. Petersburg and branches in seven Russian cities. The bank is the 11th largest regional bank in North-western Russia, and its activities are mainly aimed at small and medium-sized businesses. SpareBank 1 Nord-Norge owns around 10% of Bank Tavrishesky. As mentioned in the information about the bank's subsidiaries, the bank's Main Board of Directors has decided not to increase SpareBank 1 Nord-Norge's exposure in Russia and to review its presence and exposure strategy in Russia.

3.3 Organisation of the bank

The organisation of customer-oriented business and specialist departments in SpareBank 1 Nord-Norge is illustrated in the organisational chart below:

Figure 3 Organisation chart



The CEO is responsible for implementing strategies and risk management that contributes to achieving the targets set by the Main Board of Directors for the business, including efficient management systems and internal control.

The group Management Meeting is the CEO's collegium for the overall management of the bank. It consists of the CEO, directors for the regions, CFO, Senior Group General Manager Support Functions, Senior Group General Manager HR, Senior Group General Manager, Subsidiaries and Holdings, Communications Director, and Senior Group General Manager Risk Management and Compliance.

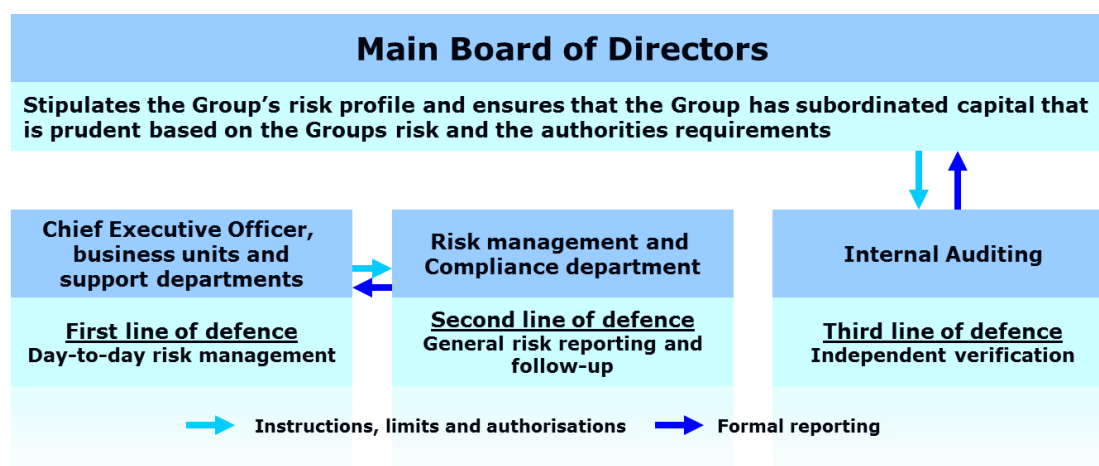
3.4 The group's internal control and management model

The group's internal control and management model addresses the organisational requirements concerning the independence of risk reporting, in which responsibilities and roles in day-to-day risk management are in particular stressed.

SpareBank 1 Nord-Norge has invested a great deal of resources in the development of effective risk management processes for the identification, measurement and management of risk under its own direction and through the SpareBank 1 Alliance over many years.

All managers are responsible for maintaining a full overview of the risk picture in their own business areas and/or area of expertise at any given time. In order to satisfy the group's primary goals, the group has chosen to divide the risk management process into three parts:

Figure 4 Responsibilities and roles in the risk management process



The most central roles in the risk management process are:

- an executive function (includes both line (customer responsibility) and specialist departments (management/support/control))
- an independent monitoring function (Risk Management and Compliance Department)
- an independent verification function (Internal Audit)

The group's internal control and management model should ensure the independence of decisions and reporting, and importance is in particular attached to responsibilities and roles in the day-to-day risk management. It is, therefore, an important principle that the risk management process is an integral part of day-to-day activities.

The Risk Management and Compliance Department shall follow up and support the line and specialist departments in their work on quality and risk management.

3.4.1 Responsibility for internal control and risk management

An important foundation for effective risk management is a strong risk culture that is characterised by a high degree of awareness of risk and risk management throughout the entire group. Such a foundation entails that each employee must have a good understanding of the bank's operations and their own actions, as well as the risks that are associated with this.

The responsibility for risk management is divided between the Main Board of Directors, boards of the subsidiaries, executive management team and line management. Risk management and control are part of SpareBank 1 Nord-Norge's corporate governance, which is described under 'Corporate Governance' (see our website). Emphasis is placed on responsibility through personal authority and independence between the business areas and the organisational units that monitor the business areas.

The Main Board of Directors of SpareBank 1 Nord-Norge bears overall responsibility for the Group's risk exposure and management of the various risk areas. This entails responsibility for stipulating the overall objectives such as the risk profile, return targets and how the capital should be divided

between the various business areas. The Main Board of Directors also stipulates the overall limits, authorisations and guidelines for risk management in the group, as well as significant aspects of the risk management models and decision-making processes.

The Main Board of Directors' duties are set out in a special annual plan that is revised every year. This is to ensure that the Main Board of Directors focuses on and sets time aside for these key duties.

The Main Board of Directors has established a compensation committee to assess the CEO's salary and bonus terms/schemes. The committee consists of the Chairman of the Main Board of Directors, the Deputy Chairman and one member of the Board.

The Main Board of Directors has established an audit/risk committee. The committee is a preparatory body for the Main Board of Directors in matters concerning the monitoring of financial information and the company's internal control and risk management. The CEO is responsible for making information and recommendations available to the committee as required and upon request.

The audit/risk committee consists of three members from the Board. These members are independent in accordance with the definition in the "Norwegian Code of Practice for Corporate Governance".

The Group Chief Executive is responsible for the Group's risk management, including the development of efficient management systems, internal control and continuous follow-up. The CEO is also responsible for the delegation of authority and reporting to the Main Board of Directors.

The **business areas** are responsible for the overall risk management within their own area. This means that the managers must establish and execute responsible risk management within their areas of responsibility and make sure that this responsibility is exercised in an active manner in accordance with the bank's policy for risk management, authority, instructions and routines.

The **Risk Management and Compliance Department** is organised independently of the business areas and reports to the Group Chief Executive. The department bears overall responsibility for comprehensive risk management, internal control and the group's compliance with rules and provisions, including responsibility for the group's risk models and the further development of effective risk management systems.

The **Credit Department** is the Group's key department in the area of credit. The department is responsible for the preparation and maintenance of targets, strategies, guidelines and routines, operative management and follow-up of the group's credit operations and credit risk management. The credit department has an independent role in relation to the business areas and local banks.

The **Internal Audit** is tasked with providing objective advice to the Board and management concerning the Group's risk management and formulation of controls, as well as compliance with established routines, procedures and guidelines. An external supplier of auditing services bears professional responsibility for the group's internal auditing function, which ensures independence, competence and capacity.

The **Group Credit Committee** makes recommendations on any matter that shall be reviewed by the Main Board of Directors in accordance with the Group's guidelines. The committee plays a central role in connection with the formulation of the group's credit strategies, credit policies and credit regulations.

The Balance Sheet Committee is chaired by the CFO. The committee deals with matters related to the management of market and financial risk, and it is responsible for following up compliance with the frameworks stipulated by the Main Board of Directors. The committee follows up and stipulates the transfer pricing of capital and the capital structure.

The Validation Committee is chaired by the Executive Vice President for Risk Management. The committee's main duties are to ensure that:

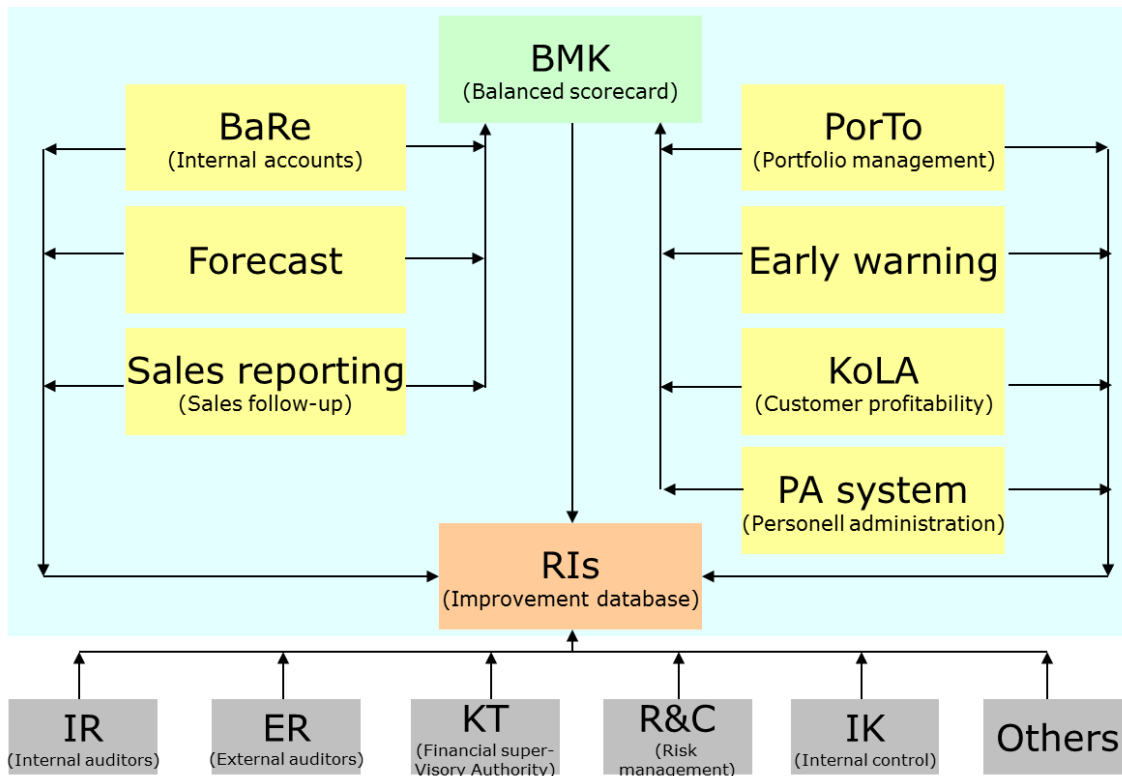
- The IRB system is adapted to the portfolios on which it is used.
- The prerequisites on which the IRB system is based are reasonable.
- The IRB system measures what it is meant to measure.

- The IRB system is well-integrated throughout the organisation and represents a key part of the Group's risk management and decision-making process.
- SpareBank 1 Nord-Norge complies with the Capital Requirements Regulations.

3.4.2 Management information systems and reporting/follow-up

In recent years the bank has spent a great deal of time and resources on the development of good management systems/management information systems.

Figure 5 Management information systems



Several of the management information systems are key to the reading, analysis, documentation, reporting and storage of information related to important parameters in the group's IRB system and commercial follow-up and management, as well as the follow-up of improvement measures. The most important systems in this context are:

- Balanced scorecards (BSC)
 - Measures key indicators that are closely related to the IRB system. Applies, for example, to the risk-adjusted return, share of high risk exposure and credit quality.
- Portfolio management system (PorTo)

The group's central system for reading and reporting key risk parameters:

 - Probability of default (PD)
 - Loss given default (LGD)
 - Exposure at default (EAD)
 - Expected loss (EL)
 - Unexpected loss (UL)
 - Risk-adjusted return
 - Doubtful commitments

The portfolio management system also provides a summary of the actual migration and master data for validation and stress testing.

- Early warning

The group's early warning allows it to constantly monitor key risk drivers: these are important indicators for better following up customers and the development of potential defaults. The information from the early warning system is important for detecting key trends at the earliest possible point in time.

- Risk and information system (RIs) and the loss and incident database
 - The improvement database for the structured and documented follow-up of work on improvement areas and measures related to various main and sub-processes, incidents or important areas of expertise within the group. A key system in connection with the monitoring and management of operational risk.

Internal control reporting/manager verification

Management personnel, defined as bank managers, specialist managers, department managers and directors, shall report upwards in the organisation in their respective areas of responsibility how the risk management has been carried out in relation to the approved framework and risk exposure. This should give the CEO and Main Board of Directors adequate material to determine whether the risk management is carried out properly. Such verification or reporting shall take place at least once a year or when dictated by major circumstances. The manager verification is coordinated by the Risk Management and Compliance Department.

The purpose of the annual reporting is primarily:

- to fulfil the managers' responsibility for proper and goal-oriented operations and to ensure that this responsibility is fulfilled in a systematic and uniform manner throughout the bank/group.
- to lay the foundation for the active involvement of the bank's boards, Control Committee and general managers
- to help the bank's organisation and its managers regularly assess the various commercial and control-related risks, as well as the choice of control measures.

The recording is important to the group's management development process to create a better understanding of the importance of good risk management and quality. This reporting should be a key tool in connection with training in the bank.

Risk report to the CEO and the Main Board of Directors

The Risk Management and Compliance Department prepares a risk report every four months that is presented to the CEO and the Main Board of Directors. The purpose of this risk report is to:

- Brief the CEO and Main Board of Directors of SpareBank 1 Nord-Norge on the status and expected development of the risk profile of the bank and the group
- Give the CEO and Main Board of Directors a better basis for management and making decisions
- Give the CEO and Main Board of Directors a confirmation of compliance with and fulfilment of the strategic key figures and limits that are defined in the bank's strategies
- Give the CEO and Main Board of Directors an opportunity to fulfil their statutory control responsibility

4. Capital adequacy

4.1 Capital adequacy regulations

The EU's Capital Adequacy Directive was implemented in Norway on 1 January 2007. The regulations build on a capital adequacy calculation standard issued by the bank for International Settlements (BIS).

Financial activities entail a need to control and manage risk. The purpose of the capital adequacy regulations is to strengthen the stability of the financial system through:

- More risk sensitive capital requirements
- Better risk management and control
- Closer supervision
- Disclosure of more information to the market

Good corporate governance in SpareBank 1 Nord-Norge is a strategic instrument to increase the creation of value by the group.

The Ministry of Finance stipulated capital requirements regulations for commercial banks, savings banks, finance enterprises, holding companies in financial services groups, securities firms and management companies for security funds (Capital Requirements Regulations) on 14 December 2006. The regulations entered into force on 1 January 2007. Part IX of the regulations regulates the publication of financial information (corresponding to pillar 3 of the Basel II Accord).

The regulations entail that there will be greater agreement between how the authorities stipulate the capital adequacy requirements for financial institutions and the methods that the financial institutions themselves used to calculate their capital requirements.

The new capital requirements are based on three pillars:

- Pillar 1: Minimum capital requirements
- Pillar 2: Assessment of total capital requirement and individual supervisory follow-up.
- Pillar 3: Institution's market discipline and disclosure

Pillar 1 – Minimum capital requirements

The first pillar concerns the minimum capital requirements and represents a further development of the former capital adequacy regulations, Basel I. The new regulations do not entail any change to the fundamental structure of the capital requirement, which is still 8%, but some changes were made to the regulations with regard to what can be considered primary capital and the composition of such capital. This applied to the calculation of the capital requirement for credit risk and the introduction of an explicit capital requirement for operational risk. The capital adequacy requirements for market risk were affected to a lesser extent by the new regulations.

$$\frac{\text{Tier 1 capital} + \text{tier 2 capital}}{\text{Credit risk} + \text{Market risk} + \text{Operational risk}} \geq 8\%$$

The capital adequacy regulations contain various methods for calculating capital requirements. The various methods are illustrated in the figure below:

Figure 6 Methods for calculating the capital requirement

Credit risk	Market risk	Operational risk
Standard method	Standard method	Basic method
Foundation IRB method ⁽¹⁾	Internal measuring methods ⁽¹⁾	Standardised approach
Advanced IRB method ⁽¹⁾		AMA method ⁽¹⁾

1) The methods require the approval of the Financial Supervisory Authority of Norway.

For banks that have received approval to use internal measuring methods (Internal Rating Based Approach) for credit risk, the statutory minimum requirement for capital adequacy will be based on the group's internal risk assessments. The statutory minimum requirement for capital adequacy makes it more risk-sensitive, meaning that the capital requirement will to a larger extent correspond to the risk in the underlying portfolios.

When Foundation IRB is used, the risk parameter probability of default (PD) and size parameter (S) are calculated using the bank's own models. The risk parameters conversion factor (CF) used to determine exposure given default and loss given default (LGD) are standard value rules stipulated in the Capital Requirements Regulations.

When Advanced IRB is used for the mass market, the risk parameters PD, S, CF and LGD are calculated using special models for calculating capital requirements.

Pillar 2 – Supervisory review process of capital adequacy

The second pillar is based on two main principles. The banks are to have a process for the evaluation of their overall capital in relation to the risk profile and a strategy for maintaining an adequate level of capital.

The risk assessment process includes an assessment of the risk profile and capital requirements in parent companies, important subsidiaries and stakes in associated companies. The review is conducted annually and the risk is quantified by calculating the risk-adjusted capital. The banks use both quantitative models and qualitative assessments to determine the capital requirement. Stress tests for credit risk and market risk provide important guidelines for final valuations.

The Financial Supervisory Authority of Norway shall also review and evaluate the banks' internal assessment of their capital needs and strategies, in addition to monitoring and ensuring observance of the capital requirements imposed by the authorities. The Financial Supervisory Authority of Norway has the authority to implement suitable supervisory measures if they are not satisfied with the results of this process.

As part of the supervisory process the Financial Supervisory Authority of Norway shall prepare an annual overall risk assessment for the group. The assessment provides feedback on the group's capitalisation and risk level.

SpareBank 1 Nord-Norge has established processes to assess the capital requirements in light of the risk profile and the quality of the established internal control and risk management systems. The process and its results are documented in writing in an annual ICAAP report. The group's ICAAP report was sent to the Financial Supervisory Authority of Norway in December 2013 and the Senior Group General Manager Risk Management and Compliance is responsible for conducting the capital assessment process.

The group has systematically worked on quantifying risk in all parts of the organisation for a long time. Risk-adjusted capital is the group's target for risk.

There is broad participation from the executive group management team, various specialist departments and risk experts in the work on risk assessments and capital requirements. The group's capitalisation and capitalisation goal form an important part of the group's planning work and strategy process. The results of the quantitative and qualitative assessments are thoroughly checked by the specialist groups, Balance Sheet Committee and executive group management team before being considered by the Main Board of Directors.

Pillar 3 – Market discipline and disclosure

The purpose of the third pillar is to supplement the minimum requirements in the first pillar and the supervisory follow-up in the second pillar. The third pillar should contribute to greater market discipline through requirements for the publication of information that makes it possible for the market, including analysts and investors, to evaluate the institution's risk profile and capitalisation, as well as its management and control. The publication requirements are particularly important when the banks can use their own systems and methods to a greater extent to calculate the capital requirement.

The information requirements stipulate that all institutions must publish information on their organisational structure, risk management system, reporting channels and how their risk management is built up and organised. In addition, detailed requirements are stipulated for the publication of the capital level and structure, as well as the risk exposure, and the latter depends on what calculation methods the banks use in the first pillar.

It is a requirement that the publication take place on the Internet.

This document meets, together with the bank's annual report, the requirements for the publication of information in accordance with the current regulations.

Internal Audit

The Internal Audit shall regularly audit the IRB system and its use, including compliance with the Capital Requirements Regulations. This assessment shall, as a minimum, be conducted annually and form part of the independent reporting to the Main Board of Directors. The audit work also includes

an assessment of the ICAAP process, embedding in the organisation and whether the capital is adequate in relation to the risk profile of the group and the most important subsidiaries and joint ventures.

4.2 Financial strength targets

Effective capital management is closely related to the group's strategic plans, market opportunities (including growth strategies), risk tolerance and capital targets.

SpareBank 1 Nord-Norge's capital management shall primarily ensure it has a sufficiently large amount of capital and that its application of capital is efficient in relation to protecting creditors against losses (creditor protection) i.e. avoiding situations in which the Group may 'go bust'.

SpareBank 1 Nord-Norge's capital management is based on the group's general capital targets, which are also described in this document. The targets should be seen in the context of the group's risk profile and the capital targets must be designed in line with the risk based approach in the capital adequacy regulations.

The **capital target set** shall ensure that SpareBank 1 Nord-Norge, for each company individually and at a Group level, has sufficient capital to satisfy:

- a) *Internally set requirements* for capital in relation to underlying risk in the organisation, i.e. the Group's own assessment of its capital requirements pursuant to ICAAP (Pillar 2). This requirement should also be compared to the capital market's expectations concerning financial strength.

Creditor protection: Creditor protection describes how probable it is that creditors may suffer a loss within a 1-year time horizon. Creditor protection is expressed as a level of confidence.

The Group's capital plan should also ensure that the set minimum capital adequacy requirement (core tier 1 capital ratio) of 14.5 % by 30/06/2016 based on the risk profile and risk tolerance being satisfied (owner's perspective). This means that one should seek to ensure that the group does not incur a deficit that could result in it losing its independence. Such calculations are based on stress tests over a 5-year economic downturn.

- b) *Regulatory capital ratio:* Statutory capital adequacy requirement, i.e. regulatory capital (Pillar 1) that is used to determine the minimum capital adequacy requirement in relation to the rules of the Capital Requirements Regulations: total capital adequacy ratio and tier 1 capital ratio.

In addition to the above, the group's capital management must also:

- ensure competitive terms in the funding market (rating perspective)
- satisfy the owners' return on equity requirements (competitive return on equity)
- ensure that the group and its subsidiaries can take advantage of growth opportunities in the market (organic or via acquisitions)

The capital targets must be reviewed annually and approved by the Main Board of Directors.

The group's capital adequacy target is set at:

Core tier 1 capital ratio: 14.5% or higher as of 30 June 2016

- One of SpareBank 1 Nord-Norge's goals is to appear to be indisputably sound.
- The group's set capital adequacy target shall be based on its internal process for calculating its capital requirements (ICAAP) and shall be reviewed annually. The capital target shall be expressed in relation to current capital adequacy legislation.
- The group also has a goal that the group's capital adequacy in a projected crisis scenario must have adequate buffers so that the tier 1 capital ratio does not fall below 9.5% (minimum requirement 4.5% + system risk buffer 3.0% + SIFI requirement 2.0%). We assume that we can eat into the countercyclical capital buffer and the preservation buffer.

The set core tier 1 capital ratio shall not be regarded as a minimum requirement. The tier 1 capital ratio will actually vary depending on the economic situation. Adaptation to the target of 14.5% can take place over time, but the goal is for this to occur by no later than 30 June 2016. A new assessment of the capital target will be conducted, at the latest, as

part of the new regulatory capital requirements for Norwegian banks or as part of the consideration of the group's ICAAP and capital plan towards the end of 2014.

Up to 65% of the accrued profit can be included for internal purposes in the calculations conducted during the year.

The aforementioned capital target applies for SpareBank 1 Nord-Norge at a group level. It is up to the individual subsidiary to establish its own capital target based on the aforementioned criteria.

4.3 IRB ambitions

Credit risk

SpareBank 1 Nord-Norge has been approved by the Financial Supervisory Authority of Norway to use internal measuring methods (IRB) for credit risk since 2007. The bank has received approval to use Foundation IRB (FIRB) for the corporate market and Advanced IRB (A-IRB) for the retail market. This means that the statutory minimum requirement for capital adequacy for credit risk will wholly or partially be based on the group's internal risk models.

When the capital requirements for the retail market are calculated using the IRB method, separate models are used for calculating the risk parameters probability of default (PD), conversion factor (CF), used to determine exposure in the event of default, and loss given default (LGD).

In calculating the capital requirement according to the Foundation IRB method for the corporate market, the risk parameter probability of default (PD) is based on internal models. The risk parameters conversion factor (CF), used to determine exposure at default (EAD), and loss given default (LGD) are set according to standard value rules stipulated in the Capital Requirements Regulations. Loss given default is statutorily set at 45%. SpareBank 1 Nord-Norge's validation results show that losses from defaulted commitments in the corporate market are somewhere in the region of 15-30%.

SpareBank 1 Nord-Norge has started the job of qualifying for Advanced IRB for the corporate market so that the group can also use its own models to calculate the risk parameters conversion factor (CF), used in determining exposure at default (EAD), and loss given default (LGD). Approval is expected to have a positive effect on the tier 1 capital ratio, excluding transition scheme.

Operational risk

SpareBank 1 Nord-Norge reports operational risk in accordance with the standardised approach for the parent bank. The bank has over time developed internal control and quality systems that enable it to report operational risk in accordance with the requirements of the standardised approach set forth in the Capital Requirements Regulations. The rest of the group still reports using the basic method.

4.4 Capital adequacy

The figure below illustrates the methods that SpareBank 1 Nord-Norge uses for calculating its capital requirements for credit, market and operational risk, respectively.

Figure 7 SNN's methods for calculating the capital requirement

Risk type	Portfolio	Regulatory method
Credit risk	States	Standard method
	Institutions	Standard method
	Housing cooperatives, clubs and associations	Standard method
	Businesses	Foundation IRB
	Mass market	Advanced IRB
	SpareBank 1 Finans Nord-Norge	Standard method
	SpareBank 1 Nord Norge Portefølje AS	Standard method

	SpareBank 1 Nord-Norge Securities ASA	Standard method
	SpareBank 1 Nord-Norge Forvaltning AS	Standard method
	Mass market - SpareBank 1 Boligkreditt AS	Advanced IRB
	SpareBank 1 Næringskreditt AS	Standard method
	BN Bank AS	Standard method
Market risk	Equity positions	Standard method
	Bonds and certificates	Standard method
	Currency positions	Standard method
	Subsidiaries and other associated companies	Standard method
Operational risk		Standardised approach/ basic method
	SpareBank 1 Nord-Norge, incl. subsidiaries	
	Other associated companies	Standard method

For the subsidiary SpareBank 1 Finans Nord-Norge AS, there are plans for a transition to the IRB method, and the portfolio in this company will be reported based on the standard method until further notice. The company's principal operations are lease financing and secured car loans. At the start of the year, credit risk calculations for SpareBank 1 Finans Nord-Norge AS in accordance with the new capital adequacy rules were based on 6% of the group's basis for calculation including the transition scheme.

SpareBank 1 Nord-Norge owns 13.15% of the shares in SpareBank 1 Boligkreditt AS as of 31 December 2013. SpareBank 1 Boligkreditt AS operates as a mortgage company and has been granted a licence by the Financial Supervisory Authority of Norway. The main purpose of the mortgage company is to ensure the owners of stable and long-term financing at competitive prices. SpareBank 1 Boligkreditt AS received IRB approval in 2009. The ownership interest has been included in the capital adequacy ratio based on the proportional consolidation rules upon approval by the Financial Supervisory Authority of Norway.

The ownership interests in BN Bank ASA (23.5%) and SpareBank 1 Næringskreditt AS (20.92%) have also been included in the capital adequacy ratio based on the proportional consolidation rules.

The group has set aside a capital adequacy reserve for 2013 related to its shareholding in SpareBank 1 Gruppen AS. This capital adequacy reserve has reduced the bank's regulatory capital by NOK 1,212 million, NOK 606 million of which will be deducted from the tier 1 capital.

4.5 Consolidations/subsidiaries/associated companies

Figure 8 Consolidation principles

Subsidiaries	Org.number	Number of shares	Cost value	Book value	Voting rights	Accounting purpose	Capital requirement	Net equity and related capital	Capital adequacy ratio
Companies which have been fully consolidated									
North-West 1 Alliance Bank, Russia	0	3.450.000	91	91	75,00 %	Acquisition method 75 %	0	0	0
EiendomsMegler 1 Nord-Norge AS	931262041	21.100	28	28	100,00 %	Acquisition method 100 %			IA
EiendomsMegler 1 Lofoten AS	968382454	2.241	4	4	60,00 %	Acquisition method 60 %			IA
SpareBank 1 Nord-Norge Finans AS	930050237	61.400	366	366	100,00 % ¹	Acquisition method 100 %	277.950	464.895	0,1338
SpareBank 1 Nord-Norge Invest AS	935491533	252.000	252	17	100,00 %	Acquisition method 100 %			IA
Nord-Norge Eiendom IV AS	991391142		0	0	100,00 %	Acquisition method 100 %			IA
Alsgården AS	966850582		0	0	100,00 %	Acquisition method 100 %			IA
SpareBank 1 Nord-Norge Forvaltning AS	982699355	200.000	7	7	100,00 % ¹	Acquisition method 100 %	1.048	5.629	0,4297
SpareBank 1 Regnskapshuset Nord-Norg	851987142	2.350	44	44	100,00 %	Acquisition method 100 %			IA
BN Bank ASA	914864445	3.317.338	209	846	23,50 %	Equity method 23,50 %	2.276.671	4.392.919	0,1544
SpareBank1 Boligkreditt AS	988738387	6.984.080	1.048	1.095	13,15 %	Equity method 13,15%	6.173.866	7.880.686	0,1021
SpareBank1 Næringskreditt AS	894111232	2.853.400	357	362	20,92 %	Equity method 20,92%	1.196.490	2.224.707	0,1487
SpareBank1 Markets AS	992999101	14.133	35	26	23,89 %	Equity method 23,89%	53.052	114.629	0,1729
SpareBank 1 Verdipapirservice AS	998240603	296.808	15	12	24,90 %	Equity metod 24,90%	6.119	45.991	0,6013
Companies which are not consolidated where there are no deposits of equity and related capital which have been deducted from the institution's equity and related capital									
SpareBank 1 Gruppen AS	975966372	381.498	715	1.168	19,50 %	Equity method 19,50 %			
Bank 1 Oslo Akershus AS	910256351	218.841	78	119	4,00 %	Acquisition method 4,00 %			
Bank Tavrichesky, Russia	0	104.821.999	122	105	9,26 %	Acquisition method 10,00 %			
Companies which are not consolidated where there are no deposits of equity and related capital which have been deducted from the institution's equity and related capital									
Alliansesamarbeidet SpareBank 1 DA	986401598	2	18	18	17,74 %	Equity metod 17,74 %			
SpareBank 1 Kredittkort AS	975966453	126607	39	35	19,83 %	Equity metod 19,83%			
SpareBank 1 Kundesenter AS	998830124	1.491	17	17	14,91 %	Equity metod 14,91 %			

SpareBank 1 Nord-Norge attaches importance to the fact that all the units in the group have satisfactory capital at any given time. The group's governing bodies have not imposed any restrictions on the Board's opportunity to transfer capital between the parent bank and the subsidiaries or between the subsidiaries beyond what follows from regulatory and other statutory restrictions. Nor are there any provisions in the Articles of Association that impose any such restrictions.

Figure 9 Capital adequacy ratio calculation - Group

Amounts in NOK million						
	31.12.13		31.12.12		31.12.11	
Core capital						
PCC-capital	1.807		1.655		1 655	
Premium Fund	843		245		245	
Saving Bank's Fund	3.565		3.083		2 898	
Dividend Equalisation Fund	776		456		333	
Donations	163		150		133	
Fund for unrealised gains	-2		-3		- 4	
Other equity	1.323		1.224		1 148	
Minority interests	23					
Total equity capital	8.498		6.810		6 408	
Deduction set aside dividend	-154		-106		- 175	
Deduction net pension fund	-136		-29		- 8	
Deduction Fund for unrealised gains	69		41		66	
Adjusted subordinated capital from consolidated financial institutions	-162		-58		- 17	
Hybrid Tier 1 bonds	653		989		512	
Deferred tax, goodwill and other intangible assets	-114		-66		- 40	
Deduction subordinated capital in other financial institutions (50 %)	-174		-106		- 27	
Deduction adjusted expected amount lost (50 %)	-94		-97		- 71	
Capital adequacy reserve	-606		-706		- 646	
Core capital	7.780		6.672		6 002	
Supplementary capital						
Perpetual non-call bonds	0		0		0	
Subordinated loan capital	1.160		1.507		1 207	
Deduction subordinated capital in other financial institutions (50 %)	-174		-106		- 27	
Deduction adjusted expected amount lost (50 %)	-94		-97		- 71	
Capital adequacy reserve	-606		-706		- 646	
Supplementary capital	286		598		463	
Net equity and related capital	8.066¹	Capital requirement (8%)	7.270¹	Capital requirement (8%)	6 465¹	Capital requirement (8%)
<i>Risk-weighted asset base</i>						
Credit risk - IRB	26.778	2.142	25.966	2.077	23 689	1.895
Credit risk - Standardised approach	20.443	1.635	21.261	1.701	20 975	1.678
Debt risk	263	21	141	11	113	9
Equity risk (Market risk)	501	40	479	38	640	51
Currency risks	276	22	396	32	367	29
Operational risk (Basic approach)	2.966	237	3.317	265	3 406	272
Deduction subordinated capital in other financial institutions	-348	-28	-269	-22	- 54	- 4
Deduction adjusted expected amount lost (50 %)	-47	-5	-57	-5	- 241	-19
Capital adequacy reserve	-1.211	-97	-1.411	-113	-1 292	-103
Total risk-weighted assets base - 100 %	49.621	3.969	49.823	3.986	47 603	3.808
Complements to overall floor Capital Requirements	8.360	669	5.275	422	4 101	328
Total risk-weighted assets base IRB	57.981	4.638	55.098	4.408	51 704	4.136
Risk-weighted assets base IRB in 2008 are 90 % of Basel I assets base.						
	20 %		20 %		20,00 %	
Capital adequacy ratio	13,91 %		13,19 %		12,50 %	
Core capital adequacy ratio	13,42 %		12,11 %		11,61 %	
Supplementary capital adequacy ratio	0,49 %		1,08 %		0,89 %	

1) Capital bonds may account for up to 15 per cent of core capital, whereas the remaining part counts as perpetual supplementary capital.

Figure 10 Specification of primary capital

Specification of capital requirements (Pillar I)	31.12.2013 Capital requirement	31.12.2012 Capital requirement	31.12.2011 Capital requirement
Credit risk	3.649	3.639	3.446
Market risk	83	81	90
Operational risk	237	265	272
Additional capital requirement according to transition rules	669	422	328
Total capital requirements	4.638	4.408	4.136

Figure 11 Subordinated loan capital and hybrid tier 1 capital

Subordinated loan capital and capital bonds	31.12.12	31.12.12	31.12.11
Maturity structure			
Subordinated loan capital with definite maturities			
2018 3 months Nibor + margin 1.25 (call opt. 2013)	0	112	350
2018 3 months Nibor + margin 2.75 (call opt. 2013)	0	200	200
2019 3 months Nibor + margin 2.40 (call opt. 2014)	100	100	100
2019 Fixed rate of interest 8,35 (call opt. 2014)	350	350	350
2015 3 months Euribor + margin 0.45 (call opt. 2010) EUR			
2013 mnd Euribor + 2,75 (Call option 2017)	500	500	
Premium/discount relating to subordinated loans	0	-3	-4
Currency premium, limited in time			
Total sunordinated capital with definite maturities	950	1.259	996
Perpetual capital bonds			
2033 6 months Libor + margin (US\$ 60 mill.)(call opt. 2013)	0	370	370
2099 3mnd Nibor + 4,75 (Call option 2017)	500	500	
Capital bonds - currency premium	0	-34	-10
Total perpetual capital bonds	500	836	360
Total subordinated loan capital and capital bonds	1.450	2.095	1.356
Average interest rate NOK	5,33 %	5,33 %	6,09 %
Average interest rate USD	2,92 %	2,92 %	2,54 %

Figure 12 Capital adequacy ratio calculation - SpareBank 1 Nord-Norge Finans

SpareBank 1 Nord-Norge Finans AS

Amounts in NOK 1000

Core capital per 31.12.12	31.12.2013	31.12.2012
Common equity	307.000	192.000
Premium fund	59.000	59.000
Other equity	144.395	123.038
Total equity capital	510.395	374.038
Deduction set aside dividend	-72.415	-52.151
Fradrag for overfinansiering av pensjonsforpliktelser	-2.587	-711
Deferred tax, goodwill and other intangible assets	-	-
Core capital	435.393	321.176
Sum supplementary capital	30.000	-
Net equity and related capital	465.393	321.176
Risk weighted asset base		
Credit risk - IRB		
Credit risk - Standardised approach	3.276.150	3.079.213
Debt risk		-
Equity risk (Marked risk)		-
Currency risks		-
Operational risk	198.225	202.313
Deduction subordinated capital in other financial institutions		-
Deduction adjusted expected amount lost (50 %)		-
Capital adequacy reserve		-
Total risk weighted assets	3.474.375	3.281.525
Capital adequacy ratio	13,40 %	9,79 %
Core capital adequacy ratio	12,53 %	9,79 %
Supplementary capital adequacy ratio	0,86 %	0,00 %

Figure 13 Capital adequacy ratio calculation - SpareBank 1 Nord-Norge Forvaltning

SpareBank 1 Nord-Norge Forvaltning ASA

Amounts in NOK 1000

Core capital per 31.12.12	31.12.2013	31.12.2012
Common equity	2.000	2.000
Premium fund	3.617	3.617
Other equity	64	63
Total equity capital	5.681	5.680
Deduction set aside dividend	-	-
Fradrag for overfinansiering av persjonsforpliktelser	-	-
Deferred tax, goodwill and other intangible assets	-52	-63
Core capital	5.629	5.617
Risk weighted assets	13.100	13.138
Capital adequacy ratio	42,97 %	42,76 %

The capital requirement for SpareBank 1 Nord-Norge Forvaltning AS is a minimum 25% of the company's fixed costs for the preceding year. As of 31 December 2013, this amounted to NOK 1,048,000 and provides a basis for calculation of $1,051,000 \times 12.5 = 13,100,000$ and a capital adequacy ratio of $5,629,000 / 13,100,000 = 42.97\%$.

5. Risk and capital management

5.1 Risk management

SpareBank 1 Nord-Norge's Main Board of Directors is responsible for assessing and monitoring the risk that arises throughout the group. The Main Board of Directors determines the policy document and instructions that describe how the various risks shall be managed and reported. The Main Board of Directors also determines the authorisation structure and credit authorisations.

Responsibility for monitoring and managing risk within the framework and guidelines adopted by the Main Board of Directors lies with the various business areas and disciplines in the group. This corresponds with the group's internal control and management model which is described in more detail below.

Ongoing responsibility for the overall risk assessment and risk reporting lies with the Risk Management and Compliance Department, which reports to the CEO. The quarterly risk report, ICAAP and annual management confirmation are drawn up by the Risk Management and Compliance Department and are also reported to the Main Board of Directors together with the CEO's supplementary comments.

The group's management structure reflects the legal requirements for listed companies generally and financial institutions.

5.2 ICAAP

5.2.1 Purpose

The management of risk and capital employment is a key instrument that SpareBank 1 Nord-Norge uses to achieve the bank's objectives as they are defined in the bank's business strategy. The group's profitability and opportunities to achieve its objectives in relation to its equity certificate holders, employees and society in general are dependent on its ability to identify, measure, manage and price the risks that arise in connection with offering financial products and services. The risk management shall ensure financial stability and safe and secure asset management through:

- A strong organisational structure characterised by high risk management awareness and high quality
- A good understanding of what risks drive earnings
- Striving towards an optimal application of capital within the adopted business strategy
- Preventing unexpected incidents from causing serious damage to the group's financial position
- Exploitation of synergy and diversification effects

The group's objective is to have a moderate risk profile and to maintain its current international rating in order to ensure a long-term ample supply of ordinary borrowing from the capital markets.

5.2.2 Framework and process for risk and capital management

The renewal and revision of overarching and central government documents is subject to an annual discussion and review by the Main Board of Directors. This is to ensure broad comprehension of the relationship between a good framework for management and control and the active use of limits/targets for the management of risk in relation to the requirements in the capital adequacy regulations.

To ensure that all the significant commercial and risk areas are managed satisfactorily by the group management and Main Board of Directors, an annual plan is prepared for the Board. This annual plan shall ensure:

- a regular review and revision of important commercial documents and areas
- a focus on commercial opportunities and threats – increased competitiveness
- the revision of priority areas and management targets
- an evaluation of the organisation's capabilities and competence – including opportunities and vulnerabilities
- an evaluation of responsibilities and roles – management model

SpareBank 1 Nord-Norge's framework for the identification and management of risk is illustrated in the diagram below:

Figure 14 Risk and capital management framework



Through the "Policy for Risk Management and Compliance" for the Group the Main Board of Directors has established guidelines on the structure, responsibilities and methods related to comprehensive risk management in SpareBank 1 Nord-Norge.

Work on comprehensive risk management is a key part of the group's overall business process. Central specialist departments are involved in the process through the analysis, monitoring, management and reporting of risk. The responsibility for the execution of various processes/reporting at SpareBank 1 Nord-Norge is as follows:

- Development Department - strategic analysis, strategic revision and business barometer
- Accounting Department - financial reporting, capital adequacy, public bank statistics and analysis tasks
- Treasury and Market - funding and equity, reporting of market risk, corporate responsibility, securities undertakings
- Credit Department - operation and credit process/system operation and training, IRB models, credit risk reporting
- Risk Management and Compliance Department - comprehensive risk analysis, risk reporting and compliance, monitoring, portfolio management system, reporting of operational risk

In order to ensure an efficient and appropriate process for risk and capital management, the framework has been based on significant elements that reflect the manner in which the Main Board of Directors and management manages the group.

- Strategic goals
- Organisation and organisational culture
- Identification of risk
- Risk analysis
- Risk strategies
- Capital management (including return and capital adequacy)
- Reporting
- Follow-up
- Contingency plans
- Compliance

In the process for risk and capital management the organisational culture is the foundation for the other elements.

Business strategy

SpareBank 1 Nord-Norge revises the group's business strategy on an ongoing basis. This entails a review of changes in the regulatory framework, including the competitive situation, requirements from public authorities, changes in customer behaviour and requirements for competence and organisation.

Organisational culture

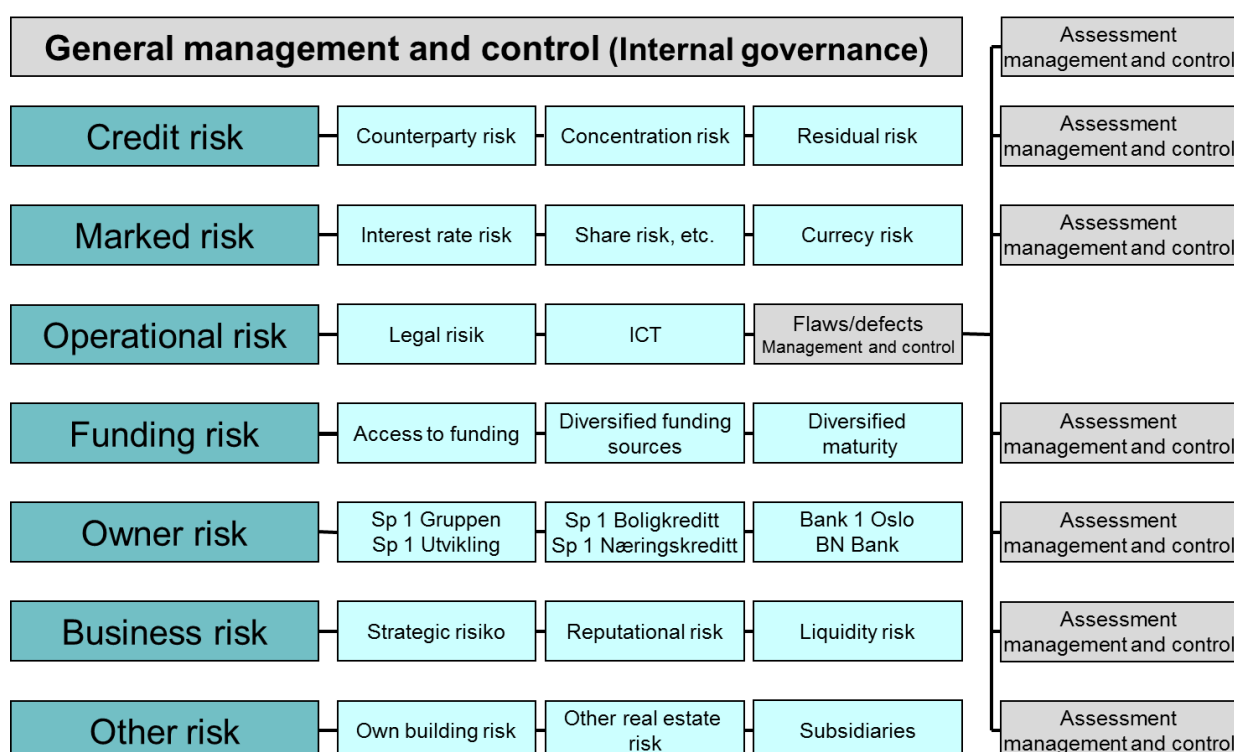
The organisational culture is the foundation of the group's risk and capital management and comprises management philosophy, management style and the people in the organisation with their individual qualities such as integrity, values and ethical attitudes. It is difficult to compensate for an adequate organisational culture by out of control and management measures, and SpareBank 1 Nord-Norge has, therefore, established clear values and ethical guidelines (the SNN code) which is communicated and made known throughout the entire organisation.

The group's framework and guidelines for Corporate Governance and the 'SNN code' play an important role in the commercial management of the business. The guidelines focus on attitudes and ethics and how we do business with customers and other associates at SpareBank 1 Nord-Norge. These constitute an important element in the bank's management of its reputation risk.

Risk and capital management

All significant risks are subject to continuous assessment throughout the year. The most important risks are quantified through the expected losses and need for economic capital, and this is an important foundation for the bank's capital management process. The capital assessment process includes main and sub-risk groups as illustrated below. The assessment of the management and control related to the various business and risk areas is also key to the assessment of the capital requirements.

Figure 15 Risk types, control and management



SpareBank 1 Nord-Norge's capital management process shall ensure to the greatest possible extent:

- Efficient procurement and application of capital in relation to the group's strategic target and adopted business strategy
- A competitive return
- Satisfactory capital adequacy ratio based on the chosen risk profile
- Competitive terms and a good long-term supply of funding from the capital markets
- That the group manages at least to maintain its current international ratings
- Exploitation of growth opportunities in the group's defined market area
- That no single incident is able to seriously damage the group's financial position

It is a fundamental goal that the risk-adjusted capital shall be allocated within the adopted business strategy to the areas that give the highest risk-adjusted return.

SpareBank 1 Nord-Norge's capital has different purposes:

- The equity shall cover the group's defined requirements for economic capital. Economic capital describes how much capital is required to cover the actual risk that is generated by the group's overall activities.
- The purpose of the subordinated loans/hybrid tier 1 capital is to be a safety buffer that is not to be exposed to risk.

SpareBank 1 Nord-Norge is subject to minimum capital adequacy and financial strength regulations through legislation. The CEBS (Committee of European Banking Supervisors) has issued guidelines for supervisory authorities when they are to assess the institutions' processes for the management of risk and capital requirements in the form of an Internal Capital Adequacy Assessment Process (ICAAP).

The Board is responsible for initiating the ICAAP process and capital planning, as well as approval of the structure and methods chosen. In addition, the Board is responsible for setting targets for the group's capital level that are adapted to the risk profile and commercial framework conditions. This process is an integral part of the group's overall risk management:

The process should be risk-driven and consist of:

Figure 16 ICAAP



The risk and capital assessment process takes the group's strategic goals as its starting point. Forecasts of the expected financial development, as well as future scenarios with an economic downturn and capital stress than lasts for a minimum of 5 years, are then drawn up based on the strategic goals and business plan.

5.2.3 Prognoses and stress tests

5.2.3.1 Description of forecast models and stress tests

In the last few decades, financial stability analysis has played an increasingly important role in many central banks and thus new requirements for financial institutions. This must be viewed in the context of the financial markets having become deeper and financial crises having occurred more frequently. One important element in the analysis of financial stability is investigating how vulnerable the financial system is with respect to macroeconomic disturbances. This can be done using prognoses and stress tests.

The main purpose of the forecast model is to assess the development of the group's results, risk and financial strength in various scenarios when economic growth is weak and produce the associated estimates for capital requirements. The challenge is to identify relevant future scenarios in which risk increases, and to construct a good relationship between the macroeconomic developments in the scenarios and the microeconomic developments for all the key variables that affect the results, balance sheet and risk levels. The scenarios should be relevant in the sense that they cover the situations that are regarded as capable of disturbing the macroeconomic stability of the Norwegian economy and thus increase the risk in the group.

The forecast model must satisfy the requirements set by the capital adequacy regulations. These are the requirements that are stipulated for IRB banks through the Capital Requirements Regulations (Pillar 1) and guidelines on the assessment of risk levels and calculation of capital requirements in institutions (Pillar 2).

5.2.3.2 External requirements for stress tests and scenarios

Section 16-1 of the Capital Requirements Regulations states:

1. The institution shall identify factors that could have a negative impact on credit risk and capital adequacy and conduct stress testing. The stress tests shall reflect situations which involve changes that could particularly affect credit risk, including economic downturns. The stress tests shall include all significant elements of the institution's portfolio, as well as an assessment of the impact on the group's financial strength.
2. Stress testing shall be conducted regularly and at least once a year.
3. The Financial Supervisory Authority of Norway can lay down further rules for stress testing.

In other words, stress testing is a condition for IRB approval. The stress tests must show the impact on capital adequacy and the ability to satisfy the minimum capital requirement. The regulations say nothing about the severity of the scenario one should analyse, but point out that the impact an economic downturn would have on credit risk must be discussed. The minimum requirement set by the EU Council¹ is a 'mild recession' scenario. We also note that 'all significant elements of the institution's portfolio' shall be stress tested.

¹ Source: Directive 2006/48/EC of the European Parliament and of the Council; Relating to the Taking up and Pursuit of the Business of Credit Institutions

The Committee of European Banking Supervisors (CEBS)² published revised guidelines on stress testing in a circular dated 26 August 2012. The Financial Supervisory Authority of Norway underscores that the guidelines on stress testing form part of the guidelines on the Pillar 2 process and supplement circular 21/2006 "Pillar 2 of the revised capital adequacy framework – guidelines for assessing risk profile and calculating capital needs at institutions". The new guidelines came into force from 31 December 2010. ICAAP 2013 calculations are based on the new guidelines.

As far as Pillar 2 is concerned, the set of documents that can be said to constitute a framework for stress tests is a bit wider. In general, one can say that there is a requirement that the effects of a serious recession (capital stress) must be analysed in connection with the ICAAP. With reference to the Financial Supervisory Authority of Norway's circular 21/2006³:

- Stress testing constitutes a key part of ICAAP and capital planning.
- The institution shall consider how it can survive an economic downturn with negative results and in which raising new equity could be problematic.
- An extraordinary but probable scenario shall include:
 - The recession shall last for at least 3 years
 - Show the impact on earnings and financial strength
 - Show the impact on complying with the minimum requirement
 - Show how the capital requirements will be satisfied through the recession, including management measures
 - Forecast of the financial situation/funding situation

Another important reference is the CEBS's 'Technical Aspects of Stress Testing under the Supervisory Review Process – CP12', which also provides a number of guidelines on what Pillar 2 stress tests should include. We particularly note chapter IV.3.b. 'Stress testing for IRB institutions' and the definition of 'scenario stress test' and 'sensitivity stress test' in section 16:

- Scenario stress test – shows the impact on the result/financial strength of movements in a number of risk drivers (simulation); due to a well-defined stress event. Expected to be used by larger institutions.
- Sensitivity stress test – shows the impact on the result/financial strength of movement in a specific risk driver; where the stress event is unknown. May be enough for smaller banks.

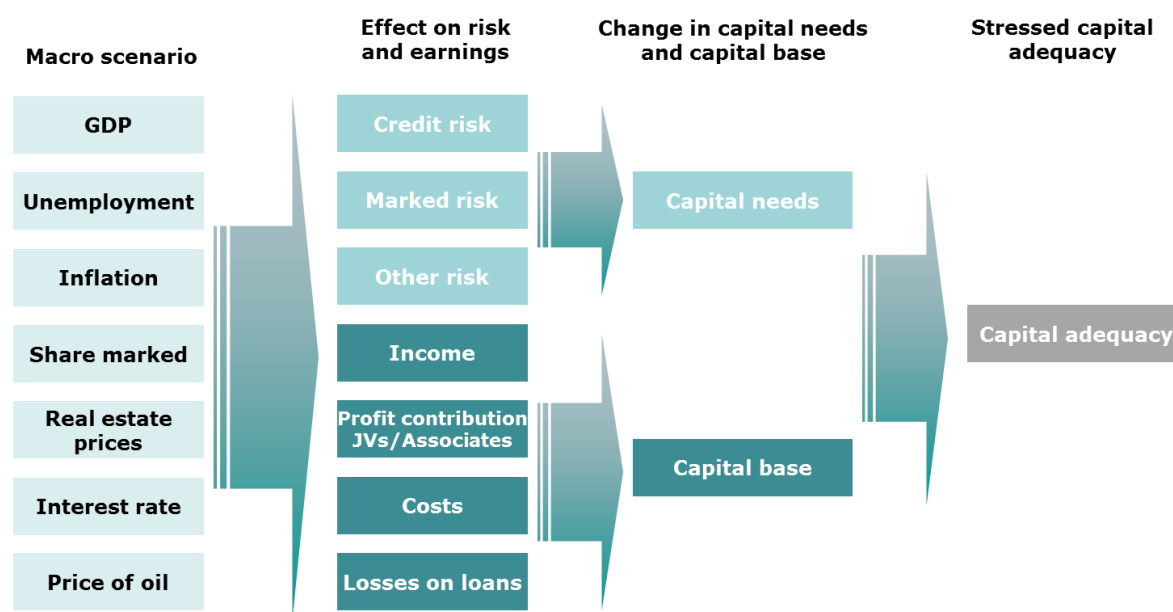
5.2.3.3 Relationship between scenarios and stress tests

The group's model for stress tests and scenarios can be illustrated as follows:

² New guidelines on stress testing called 'CEBS Guidelines on Stress Testing (GL32)' applicable from 31 December 2010

³ This section is based on the presentation by Jon Hellevik of the Financial Supervisory Authority of Norway on 18 September 2007 at Norges Bank.

Figure 17 Forecast/stress test model



One significant challenge is to use macro assumptions and convert them to business variables when assessing:

- credit score models - assessment of migration and changes in default probability, expected and unexpected losses
- financial strength and profitability - forecasts for normal development and various economic recessions
- liquidity (funding) – the group's challenges and vulnerability associated with changes in funding levels and situations associated with any general financial crises or special situations for the bank (SpareBank 1 Nord-Norge)
- financial performance of associated companies
- impact of market and competition situations in Northern Norway and reputation risk

5.2.3.4 Setting the scenarios

In order to define the macro scenarios we have used a simple macro model that maintains a required minimum consistency between the macro variables. The model has many similarities with Norges Bank's macro models, but it has been significantly simplified so that it can be used in Excel.

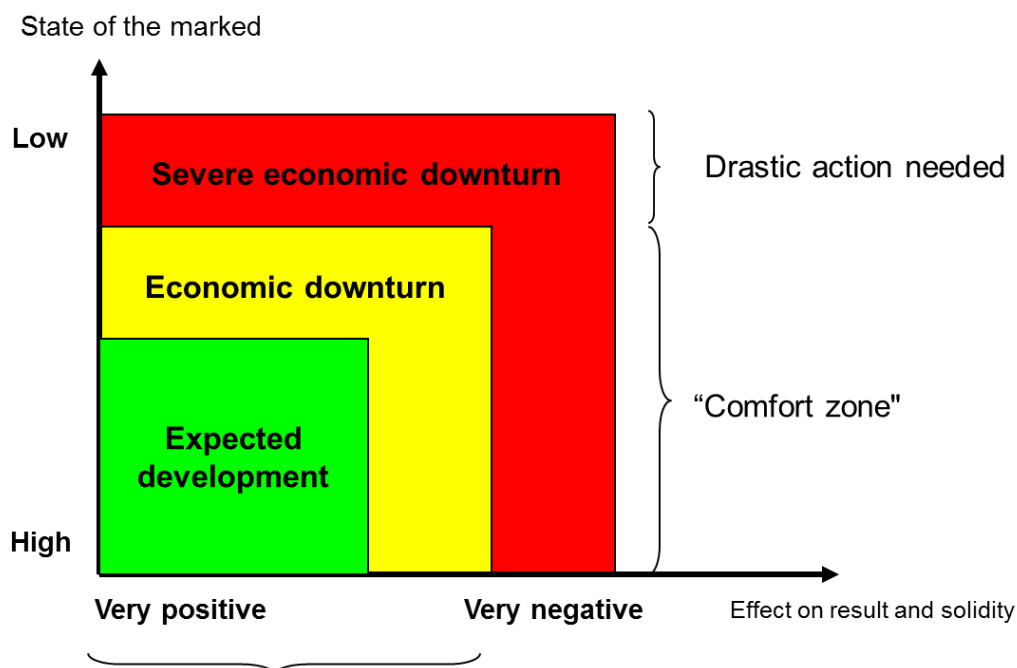
This model has been implemented in all the macro scenarios when assessing the effect on the development of the balance sheet, result and risk.

For the bank it is important that the scenario and stress test for capital stress is based on serious - but possible - disturbances in the economy so that it provide answers about how much could be lost, not necessarily how much it is likely will be lost. This means that these do not need to express changes we regard as likely because in the assumptions we say that all events occur at the same time (correlation = 1).

The figure below illustrates the purposes of the various stress tests/forecasts.

Figure 18 Forecast/stress test model

Beyond the “comfort zone”



As far as the effects of "capital stress" are concerned, this is a basis for illustrating the effects of major disturbances in the economy that have an impact on several key results and risk areas simultaneously. This is to stress financial strength and profitability to the maximum. The results from the capital stress will form the basis for the management's discussions concerning potential and necessary measures more of out of contingency considerations than the fact that such a crisis would probably occur.

It is important to the authorities that the banks carry out scenarios and stress tests to reveal the robustness of the financial sector. The results from joint national stress tests and the banks' stress tests will also be important input in a discussion about future capital levels and capital targets.

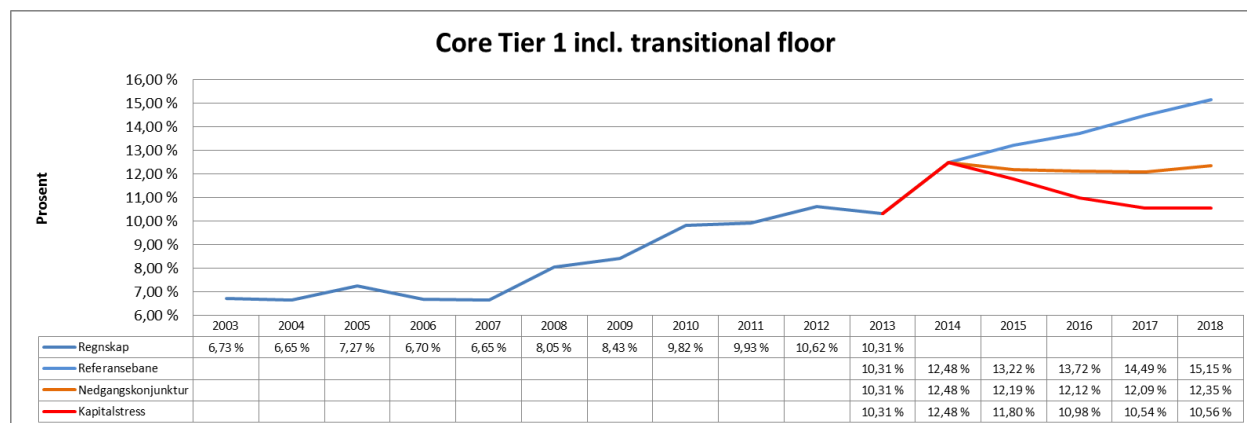
The results from the scenarios and stress tests are processed as an important part of the annual ICAAP. In the assessments the bank attaches importance to presenting the results from the forecast "LTP reference track" (expected development) and the forecasts "LTP economic downturn" (probably economic cycle in an economic downturn) and "LTP capital stress" (powerful negative impact on the economy). The bank also conducts a sensitivity analysis in relation to the development of the reference track, and a reverse stress test to see which events could cause a powerful negative impact on the group's results and capital adequacy.

Figure 19 Forecasts and stress tests

LTP Exp.dev	Forecast of expected development in the parent bank, the Group and JVs.
Sensitivity analysis	Effect on core capital ratio when changing condition on one single growth- of result parameter
LTP Economic downturn	Forecast of an economic downturn in the parent bank, the Group and JVs.
LTP Severe economic downturn	Forecast of an severe economic downturn in the parent bank, the Group and JVs.
Reverse stress test	Assessment of areas that can generate severe negative effects. Special considerations are given to solidity and liquidity.

The effects on the group's tier 1 capital ratio of the various forecasts/stress tests are shown in the figure below. The bank has included the full effects of Basel III from 2014 in its calculations.

Figure 20 Development of tier 1 capital ratio in the scenarios



5.4 Risk measurement and risk-adjusted capital

Internally the group uses risk-adjusted capital as a measure for the calculation of risk.

Risk-adjusted capital indicates how great a loss an enterprise may incur under extreme conditions. The calculation of the risk-adjusted capital is thus a key element in the assessment of the group's need for equity to do business in a responsible manner. Risk-adjusted capital enables the comparison of risk across types of risk and business areas.

The group's revised target is a core tier 1 capital adequacy ratio of 14.5% or higher, before 30 June 2016. At year-end 2013, the group's capital adequacy ratio was 13.91%, 12.30% of which was core tier 1 capital.

Both the external and internal requirements are compared with the group's tier 1 capital, and the book equity and tier 1 capital will normally be higher than the risk-adjusted capital. This gives a buffer in relation to the stipulated external and internal minimum requirements, which gives the group the necessary strategic freedom of action and long-term stability.

5.5 Reporting and follow-up

One important element of effective risk management is the monitoring of the ongoing risk exposure. All managers are responsible for the day-to-day risk management within their own areas of responsibility, and they must make sure at any given time that the risk exposure is within the limits that have been determined by the Board or the CEO.

The group's overall risk exposure and risk development are followed up through periodic risk reports to the CEO and Board. Overall risk monitoring and reporting are performed by the Risk Management and Compliance Department, which is independent of the individual business units in the group.

5.6 Compliance

The group stresses the importance of good processes to ensure compliance with the current laws and regulations. Effective tools for achieving this include:

- Clear values that are clearly communicated and understood throughout the organisation
- A process to identify, communicate and implement changes in acts and regulations
- A process to follow up and report compliance with acts and regulations

6. Key risk groups and measuring methods

SpareBank 1 Nord-Norge is exposed to various types of risk, and the most important risk groups are:

- Operational risk: Risk of loss as the result of inadequate or defective internal processes or systems, human error, or external circumstances. Operational risk encompasses legal risk, but not strategic or reputation risk.
- Compliance risk: Risk that the group incurs government sanctions/fines, financial losses or a weakened reputation as a result of a failure to comply with acts/regulations, standards or internal guidelines.
- Market risk: Risk of loss due to changes in observable market variables such as interest rates, foreign exchange rates and securities markets.
- Credit risk: Risk of loss due to customers not having the ability or willingness to fulfil their obligations.
- Liquidity risk: Risk of the group being unable to fund increases in assets and being unable to meet its obligations as its overall funding requirements increase.
- Owner risk: Risk of losses in subsidiaries, SpareBank 1 Gruppen AS, SpareBank 1 Boligkreditt AS, SpareBank 1 Næringskreditt AS and BN Bank AS, is related to the risk that the individual companies assume in their operations, as well as the risk of a need for the injection of fresh capital into one or more of these companies.
- Business risk: Risk of inadequate earnings and funding related to a lack of diversification in the commercial basis or the lack of adequate and permanent profitability due, for example, to a high cost/income rate.
- Strategic risk: Risk of inadequate earnings or generation of capital attributed to changes in the framework conditions, poor business decisions, poor implementation of decisions or failure to adapt to changes in the commercial framework conditions.
- Reputation risk: Risk of inadequate earnings and funding due to declining confidence and reputation in the market, i.e. customers, contracting parties, regulatory capital certificate holders and the authorities.

Statistical methods are used for the calculation of expected losses in the risk-adjusted capital (economic capital), but the calculations require nevertheless the use of expert assessments in some cases. For risk types where there are no recognised methods for the calculating capital requirements, the bank attaches importance to defining limits for management of the risk that seek to ensure a low probability that a greater loss incident will occur.

The group's risk is quantified, for example, through calculation of the expected loss and the requirements for risk-adjusted capital (unexpected loss).

Expected loss: Describes the amount that the bank must statistically expect to lose during a 12-month period.

Risk-adjusted (financial) capital: Describes how much capital the group believes it needs to cover the actual risk the group has assumed. The Main Board of Directors has decided that the risk-adjusted capital should cover 99.9% of possible, unexpected losses.

The return on risk-adjusted capital is an important strategic result-related target in the internal management of SpareBank 1 Nord-Norge. The most important business areas are allocated capital in relation to the calculated risk relating to the activities, and the return on capital is followed up continuously. The calculation of risk-adjusted capital enables the comparison of risk across risk groups and business areas.

A detailed description of the most important risks is given in the following sections.

6.1 Operational risk

6.1.1 Management and control

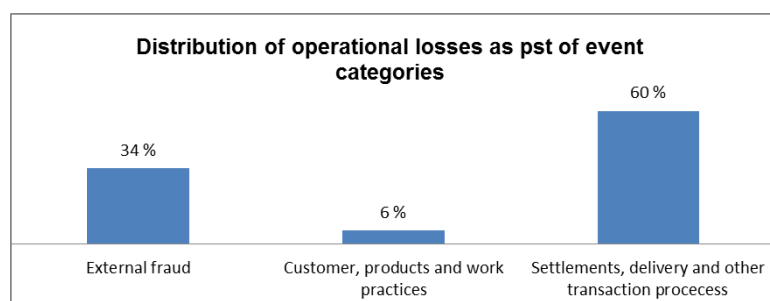
In the opinion of the bank, the management of the operational risk is closely associated with how the bank manages its overall risk. The management of operational risk is, therefore, an important part of the group's comprehensive risk management. The bank's ability to work systematically with management and control, including the systematic follow-up of weaknesses/improvement areas is the foundation of the bank's management of operational risk.

The daily risk management is performed as a direct line function, but to improve the comprehensive operational risk management, the bank has developed/implemented new systems and methods in this area in recent years. This includes a special Risk Information System for the systematic documentation and follow-up of risk. This includes:

- An improvement database where, for example, all the reporting from internal auditing, external auditing and the Financial Supervisory Authority of Norway is followed up.
- A database for incident reporting, which is a Basel II oriented reporting system with 7 defined "Basel categories" and the associated subcategories and causal relationships.

Registered operational losses are at a low level (NOK 2.5 million) and are split among the different base categories:

Figure 21 Categorisation of operational losses



A self-assessment of the management and control is performed annually. The Financial Supervisory Authority of Norway's modules for risk-based supervision with the addition of the CoBiT framework for the assessment of ICT (IT Governance and Control) are used in this assessment. This review is an important part of the group's annual ICAAP.

The group performs a comprehensive manager verification process annually. One important goal is to ensure that the work that is invested in the annual manager verification process contributes to learning and the development of quality, as well as the development of local ownership of quality and risk management. The reporting is standardised, process-oriented and follows a fixed structure for the following areas:

- policy/strategy/routines
- competence
- laws/regulations
- organisational culture

The improvement areas are included as part of a special action program and the CEO presents the report to the bank's Board. The Risk Management and Compliance Department is responsible for the ongoing, independent monitoring of the operational risk. Each year, the Main Board of Directors receives an independent assessment from the internal auditor and the responsible auditor for the group's risk management, confirming whether the internal control works in an appropriate and reassuring manner.

SpareBank 1 Nord-Norge participates in an R&D project in the area of operational risk. The main goal of the project is to create a professional forum for new ideas, innovation and learning vis-à-vis the management of operational risk in the banking and financial industry. The project is developing appropriate frameworks, methods and models aimed at increasing the understanding of the events and factors that impact operational risk and capital requirements.

6.1.2 Minimum capital requirements

The minimum capital requirement is calculated using the standardized approach for the parent bank and the basic method for subsidiaries and associated companies.

The group's capital requirements as of 31 December 2013 related to operational risk are calculated as follows:

SpareBank 1 Nord-Norge (Group):	
Standardised approach parent bank	NOK 199 million
Basic method for subsidiaries and associated companies	<u>NOK 38 million</u>
Total	<u>NOK 237 million</u>

The minimum capital requirement calculated using the standardized approach for operational risk is calculated as a percentage of average income for each business area for the past 3 years. Own account and procurement 18%, brokering for mass market customers 12%, banking services for mass market customers 12%, banking services for corporate customers 15%, payment and settlement services 18%, associated services 15%, asset management 12%.

The minimum capital requirement calculated using the basic method for operational risk is calculated using 15% of the total average income of the business areas for the past 3 years.

The capital for operational risk is included in the group's process for the assessment of economic capital in accordance with Pillar 2. In Pillar 2 an assessment is made as to whether the group requires additional buffers beyond the calculated minimum capital requirements. Our assessment includes an assessment of the quality of the management and control as well as other circumstances that can affect the capital requirements.

6.2 Compliance risk

6.1.2 Management and control

The group's must efficiently monitor and manage compliance risk so that no events are capable of seriously harming the group's reputation and financial position. The group therefore manages this area according to the following principles:

- Clear responsibilities and roles within compliance work
- Effective routines for identifying, communicating and implementing changes in acts/regulations and industry standards
- Efficient routines and uniform system for monitoring and reporting compliance to the CEO and Board

- Reporting system that ensures uniform monitoring and reporting within the area of compliance for the group
- Independent assessment of compliance conducted by internal and external auditors within their respective areas of responsibility

The Compliance Committee is responsible for coordinating general compliance work, including frameworks, receiving part-reports and drawing up the group's overall compliance report which must be presented to the CEO and Board.

The group has its own compliance manager for the investment firm who is responsible for ensuring the bank's activities associated with the performance of investment services comply with the regulations for securities trading.

The managers in the group are operationally responsible for the practical implementation of and compliance with acts/regulations and industry standards. All employees are responsible for ensuring day-to-day compliance.

Events and breaches in the area of compliance are recorded and followed up by in the bank's Risk Information System.

6.3 Market risk

SpareBank 1 Nord-Norge's market risk is related primarily to long-term investments in equity instruments and interest-bearing securities. There will also be a certain degree of market risk as a result of trading activities and traditional banking activities such as customer loans and deposits.

6.1.3 Management and control

SpareBank 1 Nord-Norge reviews the bank's capital market activities every year.

Individual matters are presented to the Board concerning the bank's capital market activities based on this review. The matters include status within the area with a view to the bank's own capital market activities - Treasury and SNN Markets, where all customer activities within the capital market area are gathered. Proposed new exposure limits are also considered.

The limits are determined based on stress tests and analysing market movements, as well as the risk capacity and willingness.

The group's market risk is otherwise managed and controlled primarily through the daily follow-up of risk exposures against the limits stipulated by the Main Board of Directors and ongoing analysis of outstanding positions.

The Risk Management and Compliance Department is responsible for the ongoing, independent monitoring of market risk. Monthly reports for each portfolio are submitted to the bank's Balance Sheet Committee and Main Board of Directors.

6.4 Credit risk

6.1.4 Management and control

Figure 22 Elements in the Group's overall framework for credit management

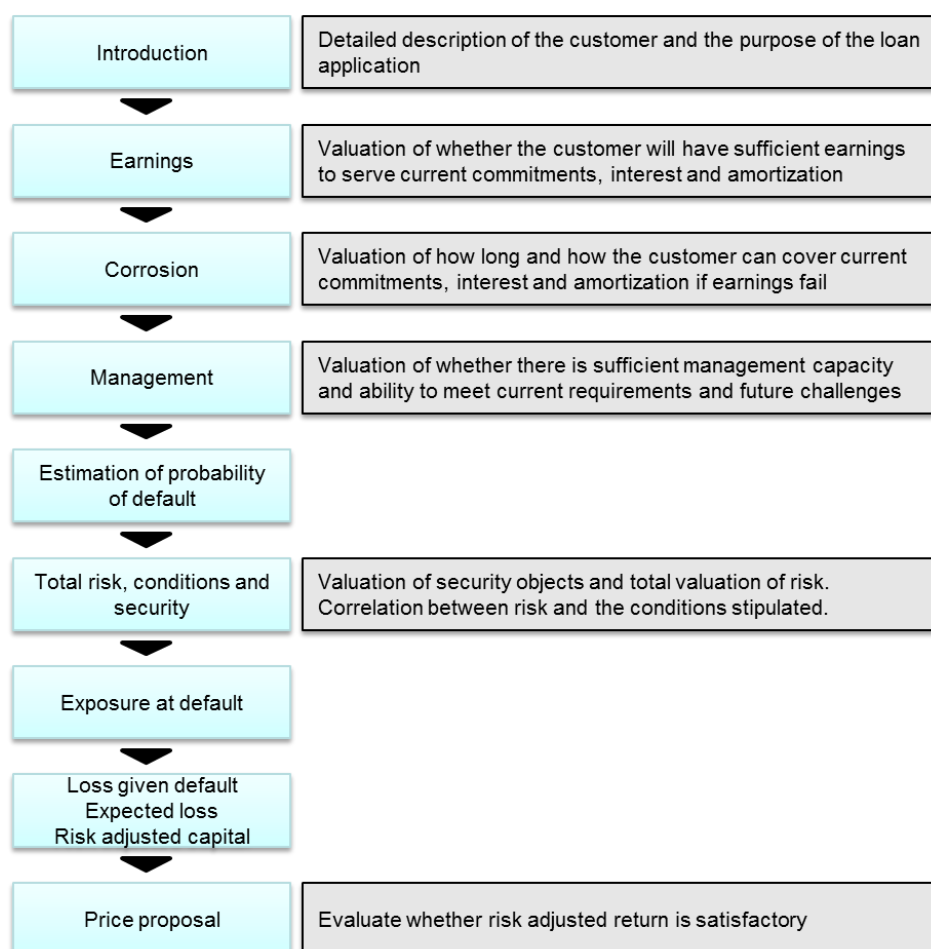


Credit risk is managed through the group's overall credit strategy, credit policy, appropriation regulations and credit management routines. The individual elements are described in greater detail in the sections below:

- The group's credit strategy is determined by the Board and updated at least once a year. The group's credit strategy limits are defined so that they measure and identify changes in the ongoing risk exposure in the most appropriate and efficient manner through, for example, the expected loss and need for economic capital. In addition, the bank's credit strategy limits place special restrictions on the concentration risk related to exposure and the risk profile of individual customers, customer groups and industries.
- The Group's credit policy is determined by the CEO and updated at least once a year. The credit policy describes the principles for granting credit both at the general level and related to certain specific areas such as real estate financing and project financing. Examples of such principles include requirements for the percentage of equity financing and restrictions for the financing of commitments with a high level of risk and for individual industries.
- The Group's appropriation regulations are determined by the Board and updated at least once a year. The Board delegates authority, within certain limits, for the operational responsibility with respect to decisions in loan and credit cases to the CEO. The CEO can delegate authority to others within the scope of his own authority.
- The credit management routines regulate in detail all the circumstances related to the group's granting of credit and follow-up of commitments.

The credit granting process can be described as shown in figure 22 below.

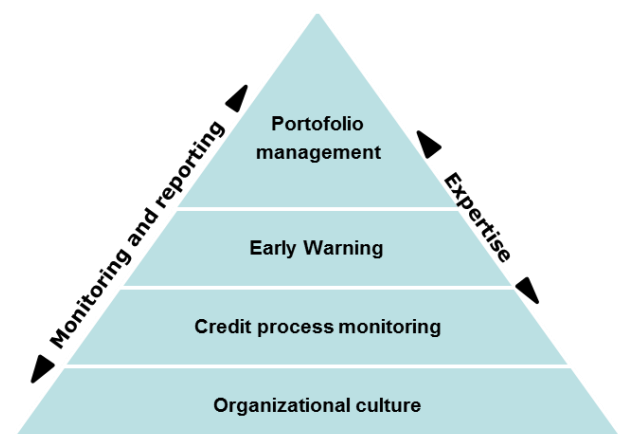
Figure 23 Credit rating process



The ongoing monitoring and follow up of commitments and credit portfolios are central to the group's risk management. The group's risk exposure is followed up by means of the group's portfolio management system. The system contains information on individual customers and portfolios, and provides efficient follow-up of the risk profile and management of the portfolio. SpareBank 1 Nord-Norge updates the portfolio information monthly by means of internal and external customer data. The risk-related development of the portfolio is followed up monthly, with special emphasis on the development of the risk classification (migration), and expected loss, economic capital requirements and the risk-adjusted return.

The framework for commitment and portfolio monitoring is shown in figure 23 below.

Figure 24 Framework for credit monitoring



The Risk Management and Compliance Department performs independent risk monitoring and reports the overall risk exposure to the executive management team and Board.

6.5 Funding risk

6.5.1 Management and control

The management of the group's financial structure is based on an overall funding strategy that is reviewed and approved by the Main Board of Directors at least annually. The funding strategy reflects the desire for low to moderate funding risk.

An analysis is conducted of the bank's stress scenarios as part of the annual review of the funding strategy. The stress test includes a minimum of 4 stress scenarios in which the impact on the bank's funding needs is analysed in the event of changed market conditions for the bank. Different development trends for the bank's most important asset and liability items are stress tested on the basis of given assumptions.

These stress tests are based on various scenarios under the assumption of full utilisation of the limits stipulated by the bank's Board.

The principal objective of the funding strategy is to maintain the bank's ability to survive in a normal situation without any external funding for a period of 12 months. The bank must also survive for a minimum of 30 and 90 days in a 'major stress situation' for the bank, banking market and a combination of these. Survival is based on a predefined liquidity buffer/reserve. The scenarios involve no access to funding from the capital market.

The bank's funding strategy also attaches importance to adaptation to the international and Norwegian trends with regard to the management of the funding area for banks. This applies in particular in relation to BIS's 14 principles for good liquidity management. This entails, for example, that the liquidity management strategy is defined specifically in the form of limits and guidelines adopted by the Main Board of Directors.

Balance Sheet Committee

The Balance Sheet Committee is an advisory body in relation to the market and liquidity area in the bank.

The Balance Sheet Committee's field covers the bank's total balance sheet, including funding risk, market risk, credit risk and interest rate risk. The Balance Sheet Committee meets regularly and the bank's funding strategy is reviewed annually or more frequently if special circumstances otherwise dictate a need for this.

The Balance Sheet Committee reviews funding risk, limit utilisation, balance sheet composition and funding structure once a month. Maturity diversification is reported once a month to the Main Board of Directors and the Balance Sheet Committee via a graphical presentation of the maturity structure. The frequency of meetings depends on the situation in the market.

Contingency plan

The group has prepared a contingency plan for the management of the liquidity situation during periods of unrest in the financial markets. The contingency plan forms part of the bank's funding strategy and is approved by the Main Board of Directors. The contingency plan is updated as needed and at least once a year as part of the Board's annual review of the bank's funding strategy.

The purpose of the contingency plan is to describe the management's strategy for handling funding crises. The contingency plan also describes the procedures for releasing capital in a crisis situation. It also identifies and explains which events can trigger use of the contingency plan.

The contingency plan has 4 levels:

- Level 1: Risk of funding crisis in the market or Bank
- Level 2: Mid-level crisis in the bank or market
- Level 3: Major crisis in the bank or market
- Level 4: Major crisis in the market and SpareBank 1 Alliance

The treasurer is responsible for:

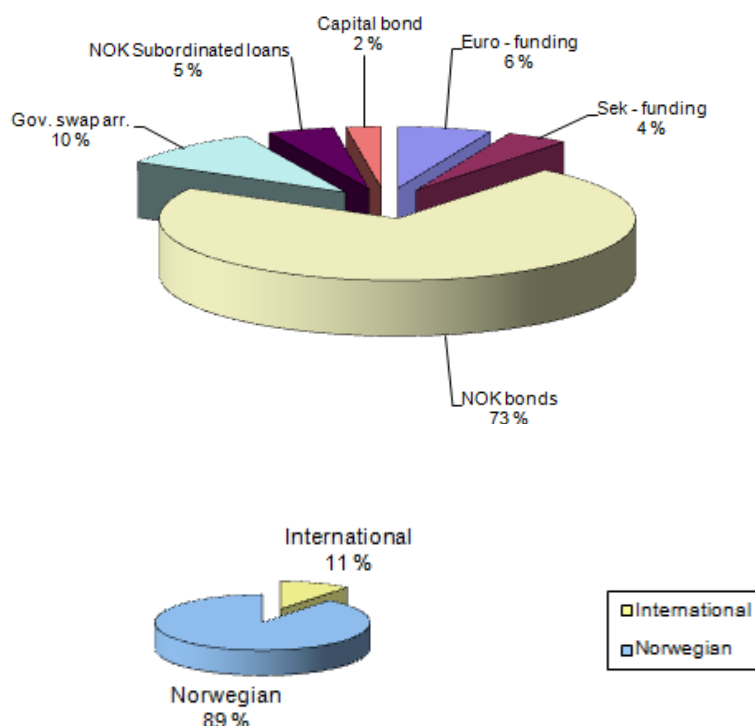
- Identifying potential funding crises
- Determining the contingency level
- Situational reporting to the CFO and contingency group

The funding risk is reduced by diversifying funding across several markets, funding sources, instruments and maturities. Too much maturity concentration increases the vulnerability of refinancing. An attempt is made to limit this risk through defined limits.

It is the group's Treasury Department that is responsible for operative funding management through day-to-day monitoring and measuring. Compliance with the limits is monitored by the Risk Management and Compliance Department. The statuses of the limits adopted by the Board are reported monthly to the Main Board of Directors.

6.5.2 Diversification and maturity information

Figure 25 Diversification of the Group's funding sources and markets

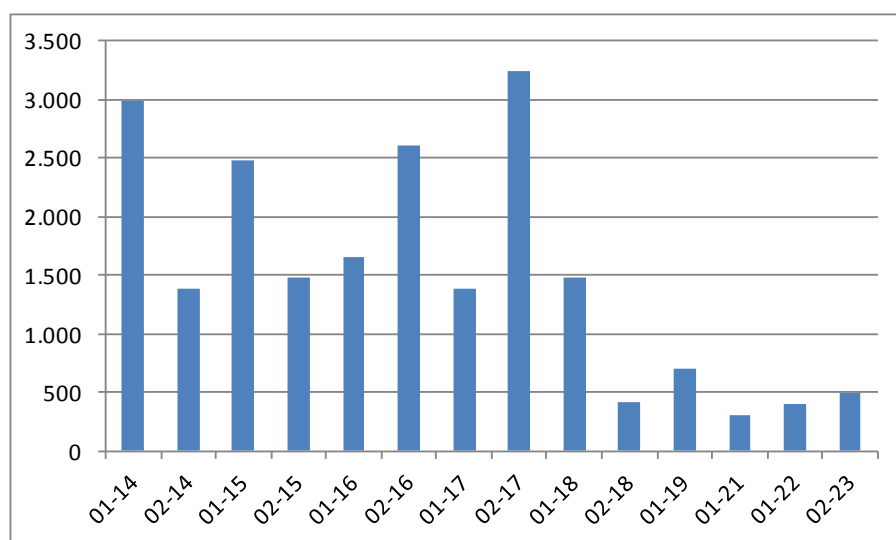


At the end of 2013 the group obtained 89% of its funding from the Norwegian market, while the share from the international market was 11%. The market shares were 92% and 8%, respectively, as of 31 December 2012.

Customer deposits are the most important source of funding for the group. The ratio between deposits from and lending to customers for the group was 78.3% as of 31 December 2013, compared with 75.6% and 80.9%, respectively, one and two years ago.

The funding risk of SpareBank 1 Nord-Norge is reduced by transferring well-secured home mortgages to SpareBank 1 Boligkreditt, which is an issuer of covered bonds. As of 31 December 2013, the bank had transferred a total of NOK 22,996 billion in home mortgages to SpareBank 1 Boligkreditt.

Figure 26 Funding portfolio's maturity structure every six months from year-end 2013



The bank's funding risk in the future will also be affected by developments in other risk areas – particularly the development of the credit risk. An increasing/long-term system crisis in the financial services industry could also affect the bank's funding risk. The risk borders on the bank's strategic/commercial risk.

SpareBank 1 Nord-Norge's funding situation was considered satisfactory as of 31 December 2013. The actual surplus liquidity at year-end 2013 was NOK 14,729 billion, defined as cash and cash equivalents in Norges Bank, Level I and Level II papers, and home mortgages ready for transfer to SpareBank 1 Boligkreditt AS. Of the group's total funding volume of NOK 21 billion at the end of the year, NOK 3.9 billion must be refinanced in 2014.

The risk of inadequate refinancing of debt is managed through the group's overall funding strategy and contingency plan.

Risk-adjusted capital funding risk

Economic capital is calculated for the risk of the group incurring additional costs for refinancing during periods of unrest in the capital markets. This is calculated as part of the group's commercial risk.

6.6 Owner risk

Owner risk varies from company to company depending on the company's operations and the underlying risk, and SpareBank 1 Nord-Norge's stake.

At the end of the fourth quarter 2013, SpareBank 1 Nord-Norge was primarily exposed to owner risk through stakes in:

- SpareBank 1 Gruppen (19.5%)
- SpareBank 1 Boligkreditt AS (13.15%)
- SpareBank 1 Næringskreditt AS (20.92%)
- BN Bank ASA (23.5%)
- Bank 1 Oslo AS (4.8%)
- SpareBank 1 Utvikling DA (17.74%)

SpareBank 1 Gruppen is owned by SpareBank 1 Nord-Norge (19.5%), SpareBank 1 SR-Bank (19.5%), SpareBank 1 SMN (19.5%), SpareBank 1 Hedmark (11%), Samarbeidende Sparebanker AS (19.5%), SpareBank 1 Oslo-Akershus (1.4%) and the Norwegian Federation of Trade Unions/trade unions affiliated with LO (9.6%).

SpareBank 1 Gruppen AS owns 100% of the shares in SpareBank 1 Livsforsikring AS, SpareBank 1 Skadeforsikring AS, ODIN Forvaltning AS, SpareBank 1 Medlemskort AS, Conecto AS and SpareBank 1 Gruppen Finans Holding AS.

SpareBank 1 Gruppen also bears administrative responsibility for all the cooperation processes in the SpareBank 1 Alliance, where technology, brand names, competence, joint processes/application of best practices and purchasing are all key factors. The alliance also conducts development work through three competence centres, involving Training (Tromsø), Payment Transmission Services (Trondheim) and Credit (Stavanger).

6.1.6 Management and control

SpareBank 1 Nord-Norge has a strong focus on management and control in companies in which the bank has full or partial ownership.

In companies that are partially owned, either through direct ownership by SpareBank 1 Nord-Norge or indirectly through ownership of 19.5% of SpareBank 1 Gruppen, SpareBank 1 Nord-Norge is represented on the boards of all the major companies.

A good supply of information is provided through active board participation, which safeguards SpareBank 1 Nord-Norge's ownership interests. In cases that are of importance to SpareBank 1 Nord-Norge's other operations, the individual board chairman/member will submit the matter for a plenary discussion by the group management, which meets every week.

6.6.2 Risk-adjusted capital owner risk

Calculation of the risk-adjusted capital is based on the results from the companies' own risk and capital assessment process, taking into account SpareBank 1 Nord-Norge's ownership interest.

The owner risk related to ownership interests in BN Bank ASA, SpareBank 1 Boligkreditt AS and SpareBank 1 Næringskreditt AS are included in the capital adequacy in accordance with the principle of proportional consolidation, and the risk is in Pillar 2 allocated to the individual risk types.

Of the companies owned by **SpareBank 1 Gruppen AS** the ownership of SpareBank 1 Livsforsikring is considered entailing the highest owner risk. This is due primarily to the company's investment of customer funds in the equity and bond markets, where the return varies over time.

BN Bank ASA's head office is in Trondheim and it has a commercial property development in Oslo. BN Bank ASA serves its customers throughout the country via its online bank and the telephone. BN Bank ASA is owned by the SpareBank 1 banks and offers a wide range of banking services to corporate and retail customers. The bank operates within traditional banking services directed at the home mortgages in the retail market and commercial property. SpareBank 1 Nord-Norge's owner risk mainly consists of the underlying credit risk in this company.

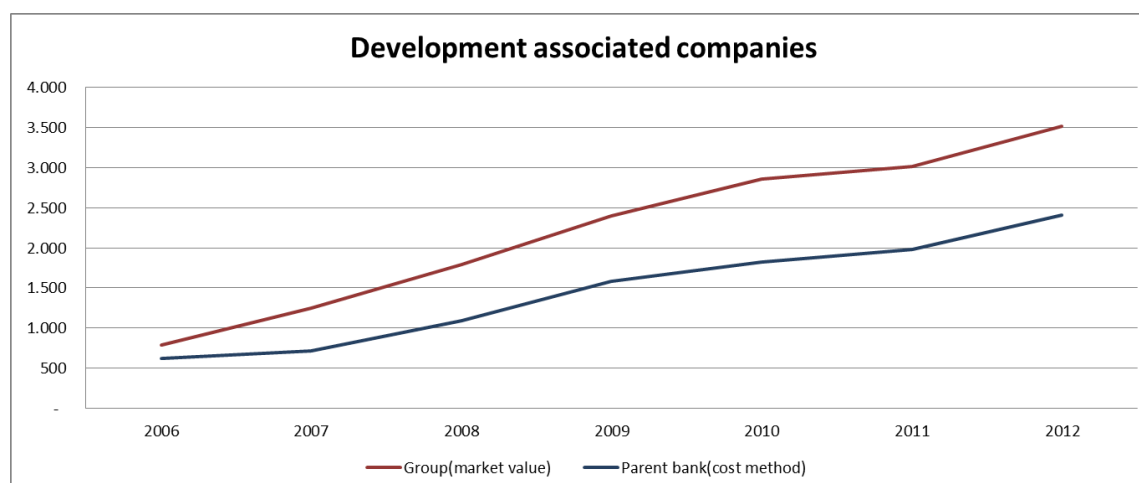
Bank 1 Oslo AS's head office is in Oslo. The bank operates within traditional banking services directed at the home mortgages in the retail market and commercial market. SpareBank 1 Nord-Norge's owner risk mainly consists of the underlying credit risk in this company.

SpareBank 1 Næringskreditt AS's portfolio only includes mortgages for commercial properties in central districts. The mortgages can be for a maximum of 60% of market value. SpareBank 1 Nord-Norge's owner risk mainly consists of the underlying credit risk in this company.

SpareBank 1 Nord-Norge owns as of the fourth quarter 2013 13.15% of **SpareBank 1 Boligkreditt AS**. The company's activities are financing mortgages for retail customers with security within 70% of the property's appraised value. At the end of the fourth quarter 2013 SpareBank 1 Nord-Norge had transferred NOK 23 billion to the company. The owner risk generally corresponds to the proportion of the transferred portfolio and the risk is, therefore, monitored and reported as credit risk.

The development in exposure measured as the booked amount for associated companies in the consolidated financial statements is shown in the graph below (NOK million).

Figure 27 Development of book value of stakes in associated companies



As can be seen from the graph the historic cost price (book value parent bank) and book value in the consolidated balance sheet have increased in the last few years. The fact that the book value of stakes in associated companies has risen to 4.6% of the total assets in the group (3.2% in the parent bank) is in of itself not dramatic, but the stakes' significance vis-à-vis tying up capital and financial performance is sizeable. It is the capital associated with the bank's ownership of Boligkreditt that has in particular increased significantly in the last few years. This, together with the stake in Næringskreditt, is important when one considers the bank's ability to reduce its funding risk through transferring portfolios to these companies. The stakes in Boligkreditt, Næringskreditt and SpareBank 1 Gruppen are strategically important items viewed in the context of the bank's total business model and ability to operate efficiently and with competitive products and prices.

6.7 Business risk

Business risk manifests itself by an unexpected weakening in earnings. This decline may be attributed to competitive conditions that result in lower volumes and pressure on the prices, competitors that introduce new products, government regulations or negative media coverage. A loss arises if the group is not able to adapt its costs to such changes.

Good strategic planning is the most important tool for reducing business risk. Reputation risk is governed through policies and business activities, including compliance.

Since business risk can arise as a result of different risk factors, a broad range of methods (quantitative and qualitative) are used to identify and report such risks.

Reputation risk and strategic risk are treated as part of the group's business risk.

6.7.1 Strategic risk

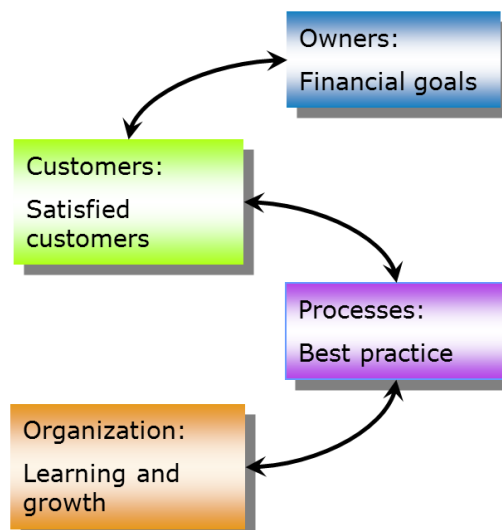
In 2008, the bank chose to change the way it works from having a continuous strategy process to defining targets within central business and product areas. Continuously monitoring competitors and the market keeps the management team and Board constantly apprised of external changes that are significant enough to warrant minor or larger strategic changes.

The bank operationalises the strategy through various indicators within the various perspectives used in balanced goal management.

Figure 28 Strategy and perspective in the scorecard are closely related

Strategy:

- Financial goals:
Ways to top-line growth
- Satisfied customers:
Ways to differentiation
- Best practice:
How to use resources
- Learning and growth:
Renewal of expertise



Main strategies

Employees:

As the bank's most important resources, we will continuously seek to develop the employees' skills and knowledge so they can meet the requirements of both customers and the authorities. Continuous training is ensured via our own 'academy'. To safeguard expertise and reduce vulnerability, employees will belong to larger market areas. The culture will be characterised by transparency, both internal and external, so that the bank's integrity can never be questioned.

Process:

The bank has a unique competitive advantage thanks to its broad distribution. The local banks will remain the most important sales units in the bank. The division of work between the local bank and the digital channels (online bank and mobile bank) will be clearer. The vast majority of daily banking services will be provided electronically. Simple advice will also be offered online or in combination with a customer service centre. Corporate customers will be served by a limited number of local banks and via digital solutions.

Customers:

The main focus will be on ensuring the most profitable customers remain with the bank and developing them. However, over its long history the bank has had a relationship with around 45% of everyone who lives in its market area. This huge 'customer base' provides important access to more sales and new sales. Obtaining new customers is the main strategy in market areas where market share is low.

Our cooperation in the SpareBank 1 Alliance will ensure that our customers always have access to modern, effective products.

The bank has for a long time dedicated resources and expertise to analysing and assessing the bank's strategic focuses and priorities. The bank's Development Department bears formal responsibility for executing and documenting this process. The Main Board of Directors plays a central role in the discussion and final determination of priorities and focuses within various central business areas and disciplines.

Strategy and policy reviews look at all key factors (both external and internal) that could impact the bank's financial strength and profitability over time. The process involves regions, specialist departments, the executive management team and Main Board of Directors before the matter is finally presented to the Main Board of Directors for discussion and a decision.

6.7.2 Reputation risk

Reputation risk is defined as the risk of losses due to a diminished reputation. This includes the risk of inadequate earnings and funding due to declining confidence and reputation in the market, i.e. customers, contracting parties, equity certificate holders and the authorities.

Social involvement strategy

SpareBank 1 Nord-Norge adopted its new social involvement strategy in September 2012. The strategy was initiated and adopted by the bank's Main Board of Directors and executive management team and shall be a living management tool for all managers in the organisation.

The strategy is intended to turn our social involvement into the best possible tool for enhancing our reputation among relevant interested parties. The strategy is a management tool that sets targets and areas for where our main focus should be directed. It also states the responsibilities and authorities relating to this work and forms a natural part of the work of maintaining/enhancing our reputation.

Reputation management

Good reputation management entails raising awareness about all important factors that create a good reputation and establishing standards against which it is possible to measure performance and conduct. Internal communication is the key to this work. This is because everybody needs to understand how each person contributes to creating a reputation. Only then it is possible to establish a culture in which everyone takes responsibility and feels as if they are participating in the development of the company's standing.

Our social involvement is placed in a larger context in our strategy document:

- Historic
- Our role as a savings bank and leading financial institution in Northern Norway
- Our vision and our values
- Our customer-oriented strategy and the promises we make to customers
- The importance of reputation

7. Credit exposure

7.1 Definition of default, etc.

Probability of default (PD)

Commitments are classified in risk classes according to the probability that the will customer default on their commitments during a 12-month period. The probability of default is calculated based on a long-term average, which is to represent the probability of default throughout an economic cycle. The probability of default is calculated, for example, on the basis of historical data series.

In order to classify customers according to the probability of default, nine risk classes (A–I) are used. In addition, the group has two risk classes (J and K) for customers with commitments in default or commitments that have been written down. Classification into high, medium and low risk is determined based on the probability of default.

Figure 29 Definition of default classes

Risk classes of default(PD)	Lower level	Upper level
A	-	0,10 %
B	0,10 %	0,25 %
C	0,25 %	0,50 %
D	0,50 %	0,75 %
E	0,75 %	1,25 %
F	1,25 %	2,50 %
G	2,50 %	5,00 %
H	5,00 %	10,00 %
I	10,00 %	99,99 %
J	Non-performing commitments, not impaired	
K	Non-performing commitments, impaired	

A commitment is deemed to be in default if one of the following criteria applies:

- a claim has been due for more than 90 days and the amount is over NOK 1,000, or
- when the bank considers it unlikely that the customer will meet their payment obligations as a result of:
 - the debtor suffering significant financial problems
 - non-payment or other type of significant breach of contract
 - customer is granted new terms (special concessions) due to financial problems
 - debt negotiations or bankruptcy are probable (over 50% probability)
 - it is deemed that the customer will not meet his payment obligations to two of the reasons

Defaults and write-downs

Individual commitments, and thereby the entire portfolio, are scored monthly based on objective data. The bank makes individual write-downs for loans where there is objective evidence that the loan in question is doubtful. Individual write-downs for impaired value are calculated as the difference between the loan's book value and the present value of the discounted cash flow based on the effective interest rate at the time of the initial write-down. Subsequent changes in interest rates are taken into account for loan agreements with adjustable interest rates.

The bank assesses its entire portfolio of business customers each year, and large and especially risky commitments are examined on a quarterly basis. Quarterly assessments form the basis for individual write-downs or other measures in relation to individual customers. The assessment is mandatory and is performed on commitments with the following characteristics:

- large commitment
- high risk
- negative migration in the risk class
- commitments subject to special follow-up (watch list)

Beyond this an ongoing assessment is performed on the actual commitments that are in default or written off.

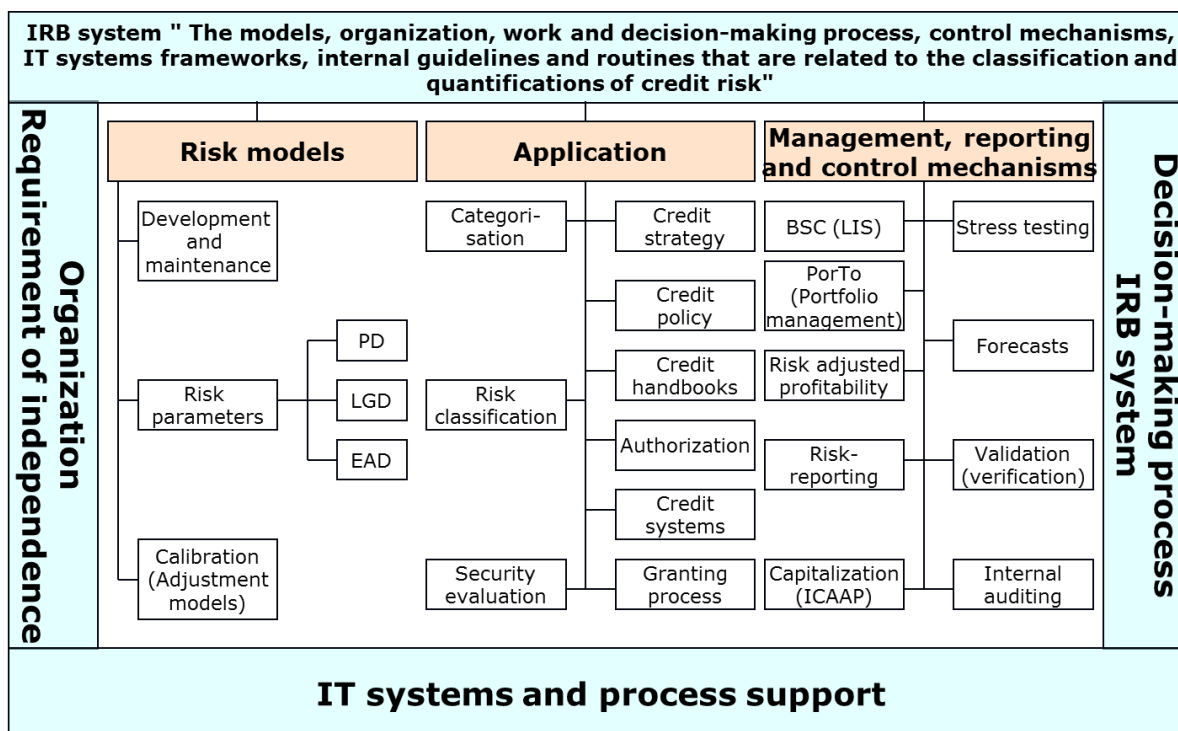
Loans to private individuals are assessed when more than 55 days have elapsed since a default or when there are indications of or loss incidents actually exist.

Commitments that are not written down individually are included in the basis for group write-downs. Group write-downs for impaired value are calculated for sub-groups of loans, where there is objective information showing an increase in the credit risk, but where it is not possible to examine all the commitments on an individual basis or where it is not possible to specify the information at the commitment level. Such information may consist of a negative development in the credit risk classification or information about a negative development in the value of assets pledged as collateral security, the profitability in a particular industry, or the solvency of groups of debtors.

7.2 Structure of the IRB system

The schematic diagram below illustrates how the IRB system affects several key areas in the bank. The objective is to ensure satisfactory fulfilment of the capital adequacy requirements stipulated for the banks. This objective presupposes high quality, involvement, compliance and transparency throughout the entire value chain up until the Board's assessment and stipulation of strategies and the level of satisfactory capitalisation for the entire operations. This includes quantitative methods for the measurement of risk, the quality of the administrative processes that produce data for the quantitative risk estimates and requirements that the organisation integrate and use this data at all the relevant levels of the organisation.

Figure 30 Organisation of IRB



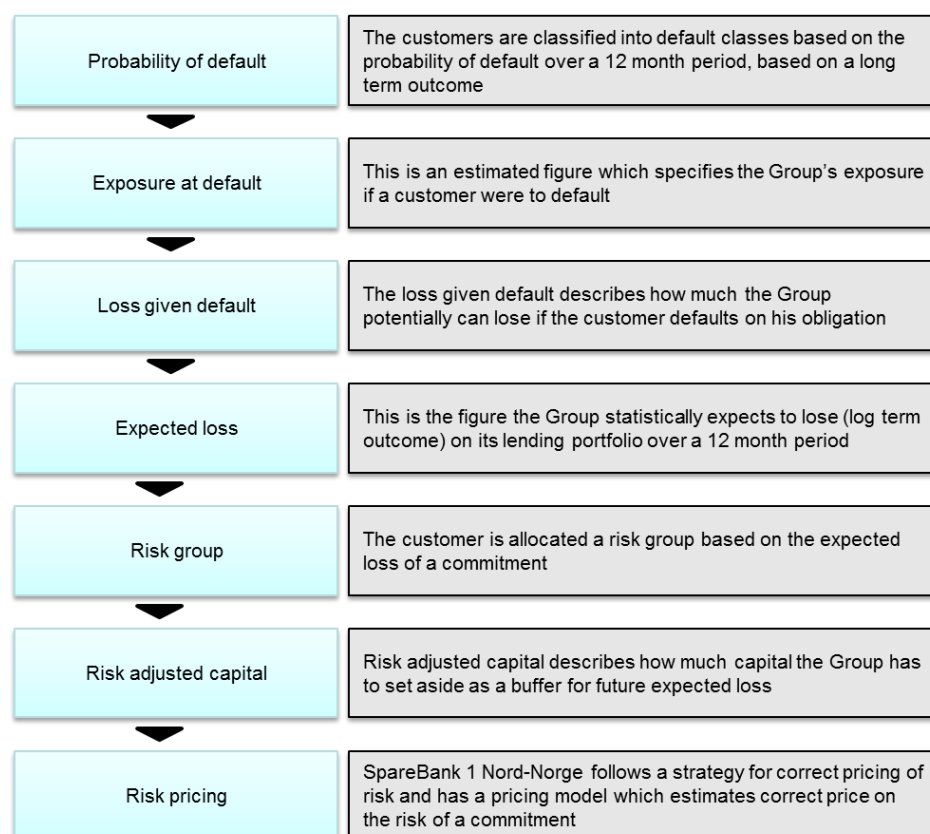
The Board assesses the capital adequacy requirements on an ongoing basis, based on the risk that is measured and an overall assessment of the framework conditions and commercial and strategic goals. To monitor and verify all the links in the value chain, they must be validated with a focus on whether the authorities' requirements and the internal quality requirements have been met. This validation shall take place at least once a year. An annual validation report shall be prepared that is to be reviewed by the Main Board of Directors, where both the quantitative and qualitative areas are validated to verify the adequacy of the system and identify needs for adaptations and improvements.

7.3 Description of model and application

Credit models and risk classification system

The risk models used in the risk classification system for the credit process are based on statistical calculations, and they are subject to continuous development and testing. The models are based primarily on the following components:

Figure 31 Risk classification system



Probability of default (PD)

Statistically calculated probability of the customer defaulting on their payment obligations during a 12-month period calculated on the basis of a long-term outcome.

Expected exposure at default (EAD):

The EAD is an estimate of what the exposure will be if a customer defaults. The calculation is based on the customer's overall exposure, including facilities and guarantees that have been granted, but have not been drawn on.

The conversion factor for the expected exposure at default is set at 0.75 for facilities and guarantees to the corporate market that have not been drawn on, and 1 for the remainder of the portfolio. This is in accordance with section 12-1, subsection 3 of the Capital Requirements Regulations.

Loss given default (LGD):

LGD is an assessment of how much the group could potentially lose if the customer defaults on their commitments.

Seven different classes are used (1–7) for classifying commitments in relation to security cover.

Figure 32 Definition of security classes

Security class	Corresponds to the collateral coverage (Realisation value)
1	Over 120 %
2	Over 100 %
3	Over 80 %
4	Over 60 %
5	Over 40 %
6	Over 20 %
7	Up to 20 %

For the mass market, the assessment takes into consideration the value of the assets that the customers have pledged as security, and the costs incurred by the group in connection with recovering commitments in default. The group stipulates the realisation value of the security pledged based on its own experience over time, and this value should reflect a conservative assessment of the realisation value in a recession.

The types of security that are used for the mass market are primarily mortgages on real estate. The realisation value is calculated as the object's market value after the deduction of a standard reduction factor and any additional value adjustments.

In calculating the minimum regulatory capital for the business market (states, institutions and enterprises) factors stipulated by the authorities are used.

Risk pricing

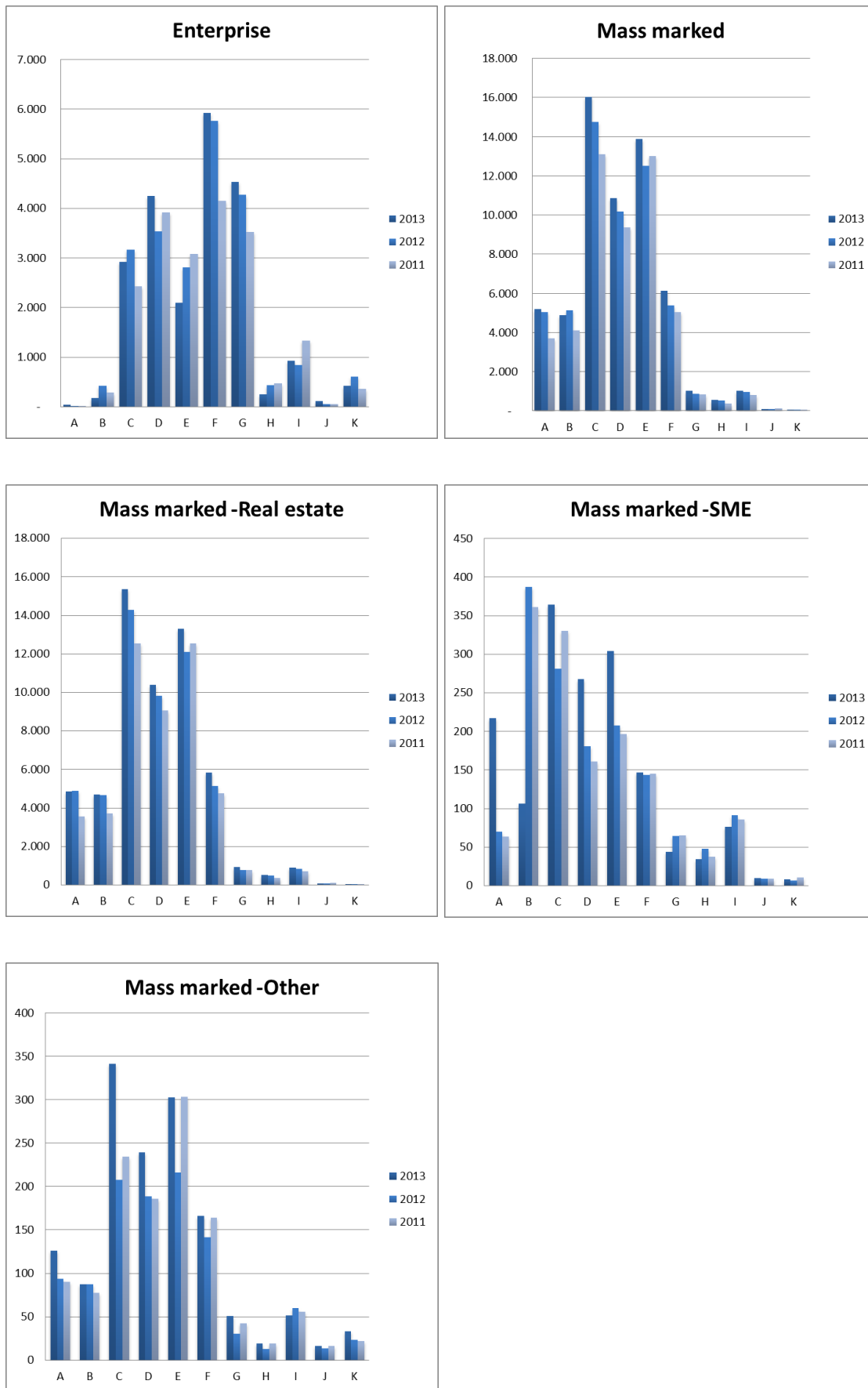
SpareBank 1 Nord-Norge is concerned about pricing risk, and it measures, therefore, the risk-adjusted return in connection with the granting of credit and follow-up. The risk pricing model is based on the same main components as the group's risk classification system, and these components establish the basis for the calculation of the return on the economic capital for the individual commitment.

Figure 33 Risk class by commitments when the IRB method is used

Amounts in NOK mill

Category	Risk class	EAD	EAD off-balance	Average risk weight	Average LGD	Average CCF
Enterprise	A	44	6	25 %	45 %	97 %
	B	174	91	40 %	45 %	85 %
	C	2.921	871	55 %	45 %	91 %
	D	4.242	425	68 %	45 %	97 %
	E	2.098	238	78 %	45 %	96 %
	F	5.926	810	99 %	45 %	96 %
	G	4.531	285	122 %	45 %	98 %
	H	243	21	155 %	45 %	97 %
	I	927	84	179 %	45 %	97 %
	J	113	2	0 %	45 %	99 %
	K	417	1	0 %	45 %	100 %
Sum enterprise		21.637	2.834	91 %	45 %	96 %
Mass marked -SME	A	217	69	3 %	15 %	99 %
	B	106	11	7 %	16 %	99 %
	C	364	30	11 %	17 %	100 %
	D	268	13	14 %	15 %	100 %
	E	304	16	23 %	19 %	100 %
	F	146	9	26 %	17 %	100 %
	G	44	2	42 %	22 %	100 %
	H	34	1	42 %	11 %	100 %
	I	76	3	75 %	18 %	99 %
	J	9	0	9 %	24 %	100 %
	K	8	0	41 %	36 %	100 %
Sum mass marked -SME		1.576	153	19 %	17 %	100 %
Mass marked -real estate	A	4.857	1.214	2 %	9 %	100 %
	B	4.691	481	4 %	9 %	100 %
	C	15.340	1.106	6 %	10 %	100 %
	D	10.380	497	10 %	10 %	100 %
	E	13.288	499	13 %	10 %	100 %
	F	5.827	126	19 %	10 %	100 %
	G	935	16	29 %	10 %	100 %
	H	512	9	45 %	11 %	100 %
	I	892	7	56 %	10 %	100 %
	J	76	0	33 %	10 %	100 %
	K	36	0	92 %	21 %	100 %
Sum mass marked -real estate		56.834	3.954	11 %	10 %	100 %
Mass marked -other	A	126	33	9 %	48 %	99 %
	B	87	12	23 %	50 %	100 %
	C	341	31	32 %	50 %	100 %
	D	239	18	43 %	50 %	100 %
	E	302	16	53 %	50 %	100 %
	F	166	12	65 %	51 %	100 %
	G	51	8	73 %	48 %	96 %
	H	19	4	83 %	50 %	100 %
	I	51	2	109 %	50 %	100 %
	J	16	0	1 %	50 %	100 %
	K	33	0	62 %	63 %	100 %
Sum mass marked -other		1.432	135	45 %	50 %	100 %
Sum mass marked		59.842	4.243	12 %	11 %	100 %

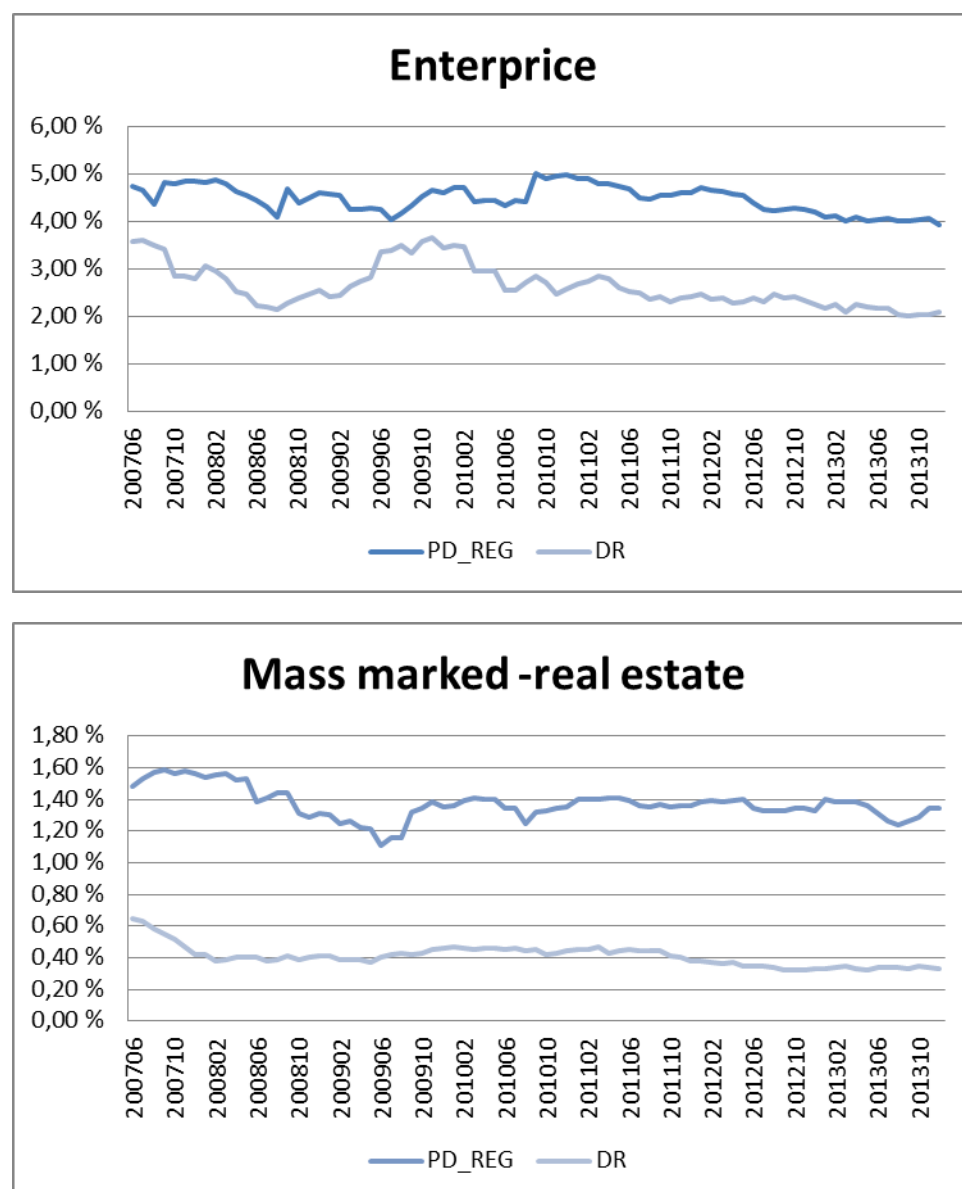
Figure 34 Distribution of risk classes

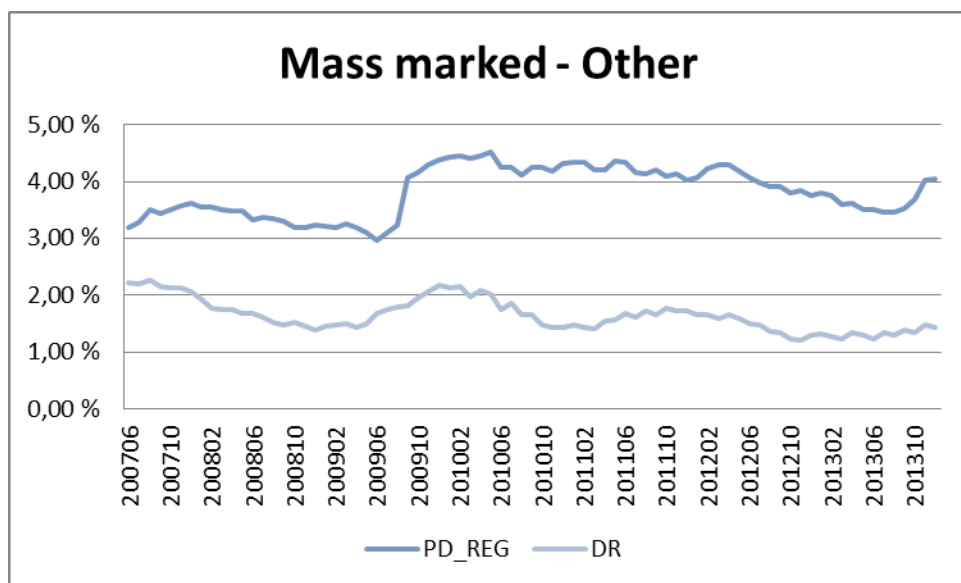


When we compare the calculated default probability with the actual outcome for the next 12 months, we compare on the basis of the scoring model and not on the basis of the regulatory classification. This entails some differences, e.g. sole proprietors that are scored using a retail customer model are not necessarily classified as mass market.

The differences between PD and the observed default rate (DR) are continuously monitored using monthly measurements over the last 12-month period.

Figure 35 Comparison of the risk parameters with the actual outcomes





7.4 Credit exposure incl. defaulted commitments

Figure 36 Group's exposure in various geographic areas, as well as the distribution of commitments that are in default, doubtful and written off in relation to this

Amount in NOK million

Type of commitment	Finnmark	Troms og Svalbard	Nordland	Øvrige	Sum
Gross lending to customers	9.224	19.783	21.767	6.508	57.282
Unutilised credit and guarantees	1.079	3.104	1.840	338	6.361
Total gross customer commitments	10.303	22.887	23.606	6.846	63.643
Defaulted and doubtful commitments	100	275	463	22	859
Individual write-downs	22	30	183	9	244
Net defaulted and doubtful sommitments	78	244	280	13	615
Individual losses	10	49	109	4	172

Figure 37 Group's overall commitments broken down by commitment type

Amounts in NOK million	Commitment amount as at 31.12.2012	Average commitment amount in 2012	Commitment amount as at 31.12.2011	Average commitment amount in 2011
Type of commitment				
Businesses(business customers)	27.984	28.138	28.292	26.936
Mass marked(retail customers)	34.532	33.044	31.555	31.624
Public sector(central and local government)	1.127	1.042	957	924
Gross customer commitment	63.643	62.224	60.804	59.484
Individual write-downs	244	-	303	-
Write-downs of groups of loans	209	-	198	-
Write-downs of guarantees	0	-	0	-
Net customer commitment	63.190	61.746	60.303	59.016
	-	-	-	-
Cash and deposits with central banks	655	463	271	1.084
Loans and deposits with institutions	1.392	1.632	1.871	1.421
Total commitment amount	65.237	63.841	62.445	61.520

Figure 38 Group's overall commitments, and commitments in default and written off broken down by customer group

Amounts in NOK million

Type of commitment	Gross lending Commitment	Gross defaulted and doubtful commitments	Individual write-downs	Net defaulted and doubtful commitments	Individual losses
Mining and Extraction	76	82	-	-	-
Building and Construction	790	1.257	16	8	3
Ship and boat building	8	110	-	-	-
Power, Gas, Steam and Hot Water Supply	868	1.835	-	-	2
Professional and Financial Services	531	523	0	-	10
Finance and Insurance	-	-	-	-	-
Fishing and Hunting	1.635	1.742	1	-	1
Fish Farming and Hacheries	601	641	1	1	1
Business Services	601	646	0,59933	-	7
Insurance, Securities Funds and Other Financial Enterprises	1.002	1.495	-	37	-37
Industry	1.642	1.983	4	2	62
Information and Communication	155	173	0	-	-
Agriculture and Related Services	963	1.043	10	4	-1
International Business	157	157	8	14	15
Sale and Management Of Real Estate	7.089	7.598	426	124	7
Accommodation and Food Services	360	393	7	3	1
Forestry and Related Services	9	9	1	-	-
Services Related To Extraction Of Crude Oil and Natural Gas	20	21	-	-	-
Other Service Sector Industries	738	848	5	-	-1
Other Transport and Storage	3.583	3.816	3	1	12
International Shipping and Pipeline Transport	660	820	165	5	12
Development Of Construction Projects	774	981	6	4	14
Extraction Of Crude Oil and Natural Gas	-	-	-	-	-8
Unspecified	-	-	-	-	-
Water Supply, Sewerage and Sanitation Services	279	298	0,23	-	-
Retail Trade, Repair Of Motor Vehicles	1.144	1.513	7,99	5	10
Total business customers	23.685	27.984	662	208	454
Central government and social security funds	1	1	-	-	-
Counties and Municipalities	222	1.126	-	-	-
Retail Banking Marked	33.037	34.168	188	36	33
Retail Banking Marked - International	337	364	9	-	-
Total	57.282	63.643	859	244	615

Figure 39 Gross loans broken down by the remaining term to maturity

Amounts in NOK million

	On demand	1 - 3 months	3 - 12 months	1 - 5 years	Over 5 years	No maturity	Total
Gross loans to customers	8 510	500	2 309	8 117	37 846	0	57 282
Guarantees and unutilised credit facilities	0	0	0	0	0	6 361	6 361
Total commitments to customers and financial institutions	8 510	500	2 309	8 117	37 846	6 361	63 643

Figure 40 Development of loss write-downs

Amount in NOK million

Individual write-downs	2013	2012	2011
Individual write-downs to cover losses on loans and guarantees as at 1. January	303	208	273
- Write-off of loans and guarantees previously written down individually for the period	117	144	150
- Reversal of write-downs from prior years	12	24	24
+ Increase in write-downs on commitments previously written down individually	30	9	17
+ Write-downs on commitments not previously written down individually	40	254	92
= Individual write-downs to cover losses on loans and guarantees as at 31.12	244	303	208

Beløp i mill kroner

Group write-downs	2013	2012	2011
Group write-downs to cover losses and guarantees as at 1. January	198	226	200
+ Group write-downs to cover losses and guarantees for the period	11	-28	26
= Group write-downs to cover losses and guarantees as at 31.12	209	198	226

Recognised losses	2013	2012	2011
Change in individual write-downs for the period	40	97	-68
Change in group write-downs/change in long-term monitoring for the period	12	-40	26
Write-offs for the period, for which individual write-downs were made earlier	117	144	151
Write-offs for the period, for which individual write-downs were not made earlier	11	5	1
Recoveries on loans, guarantees, etc. previously written down	-8	-11	-9
Total losses on loans and guarantees	172	195	101

Figure 41 Development of loss write-downs (balance sheet) when the IRB method is used, Mass market

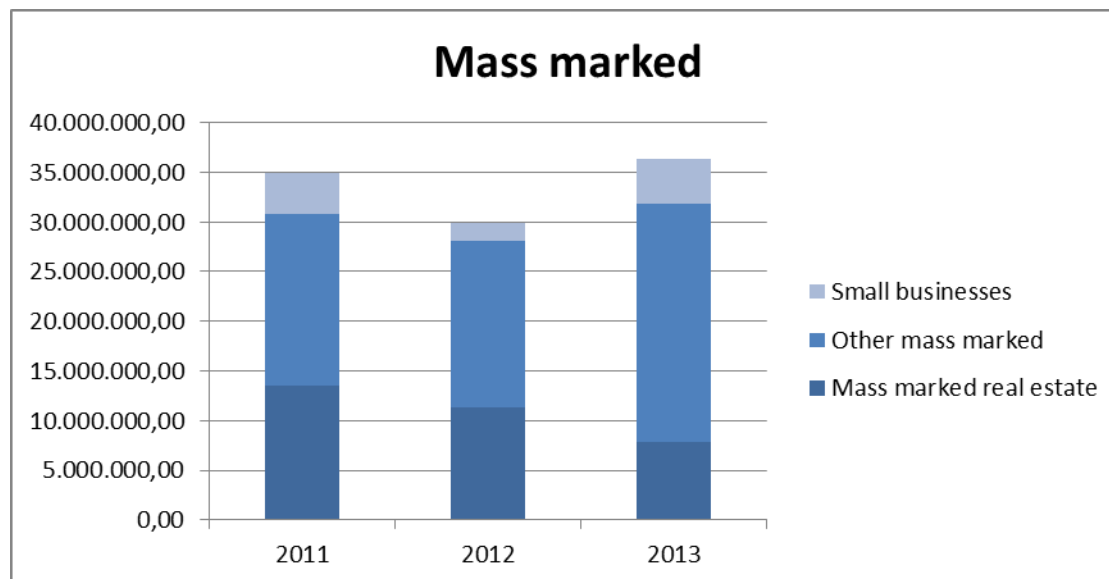
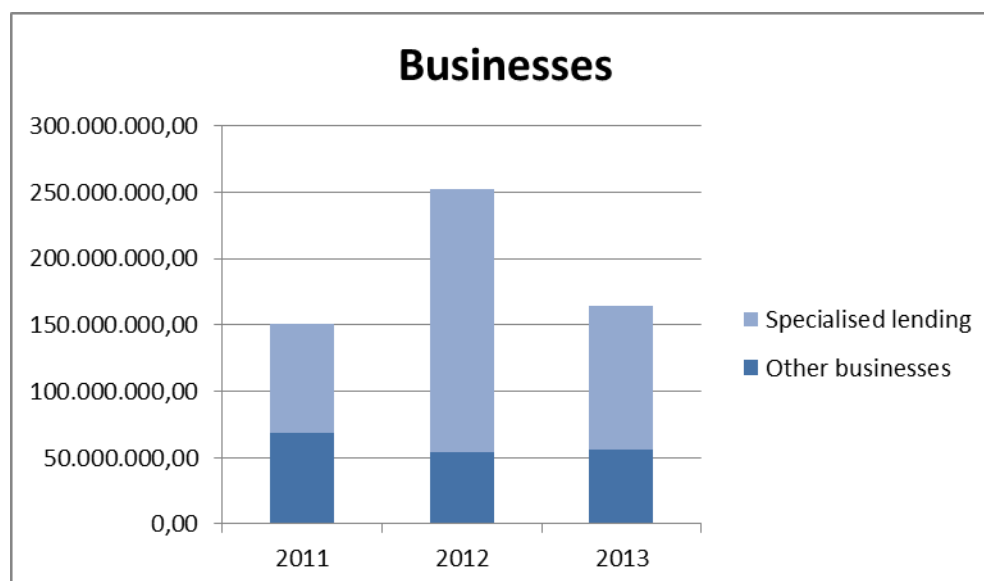


Figure 42 Development of loss write-downs when the IRB method is used, Enterprises



7.5 Security – credit risk

The following main types of security are used: security in real estate, receivables, movable property, stock, operating equipment, fishing vessels with permits and farming licences. As far as guarantors are concerned, the main categories are private people through guarantees for consumer loans, enterprises, banks and the public sector.

Figure 43 Total commitments and percentage that are secured by a mortgage, broken down by commitment category

Amounts in NOK million			Of which secured by a mortgage on real estate ^{1) 2)}	Of which secured by other type of mortgage/security ¹⁾	Of which unsecured ¹⁾
Type of commitment	Commitment				
Mass marked	Commitment secured by a mortgage on real estate	56.837	100 %	0 %	0 %
	Mass marked - SME	1.584	86 %	12 %	2 %
	Other mass marked commitments	1.436	6 %	25 %	69 %
Sum		59.857	97 %	1 %	2 %

1) Share of total commitment with provision of security that matches the total commitment for the current commitment category.

2) A commitment for a retail customer, where the realization value of residential property is valued at less than 30% of the customer's commitment is not classified as a real estate commitment.

SpareBank 1 Nord-Norge does not provide any security that entails a reduced commitment amount. No account is taken of the pledged security in LGD calculations for enterprises, but factors set by the authorities are used.

The bank uses the realisation value of the security for new approvals. The realisation value is determined by valuing the individual object/security and then reducing the value in line with an extensive framework of reduction factors associated with various types of security and security objects. The valuation takes place for new approvals and in annual reviews.

SpareBank 1 Nord-Norge is entitled to set-off in accordance with the general provisions of Norwegian law. Our standard debt certificates, covenants and account agreements incorporate special provisions concerning access to set-off. The access to set-off is not added to the value when calculating risk/capital.

The group has no specific guidelines on managing concentration risk in relation to types of security. However, the group does have guidelines on concentration within industries, which necessarily also use the same types of security. Therefore, SpareBank 1 Nord-Norge has indirectly addressed the management of concentration risk in relation to types of security.

8 Counterparty risk derivatives

Figure 44 Financial derivatives

Amounts in NOK thousand		Nominal value	Market value gross	Market value net	Commitment amount
Foreign currency instruments		6.674.875	187.364	113.385	123.367
	Forward exchange contracts (formards)	1.678.457	39.407	33.013	31.912
	Currency swap agreements (swap)	4.996.418	147.957	80.372	91.455
Interest rate instruments		24.013.636	998.644	588.012	382.926
	Interest rate swaps	24.013.636	998.644	588.012	382.926
	Non-standardised contracts	-	-	-	-
Credit derivatives		-	-	-	-
	Type 1	-	-	-	-
	Type 2	-	-	-	-
	Type 3	-	-	-	-

9 Equity positions outside the trading portfolio

Figure 45 Equities outside the trading portfolio

P/L shares outside trading port. (1.000 NOK)	Booked value	Capital requirement	Unrealised gain/(loss)	Realised gain/(loss)
<i>Strategic purpose</i>				
NETS Holding AS	239.366	239.366	106.648	
Bank 1 Oslo	119.246	119.246	41.241	
Tavrichesky Bank	105.247	105.247	(17.037)	-
Øvrige	9.047	9.047	(10.212)	-
Total strategic shares outside trading portfolio	472.906	472.906	120.640	-

Shares outside trading portfolio (1.000 NOK)	Risk weighted	Method	Capital Basis	requirement
Strategic purpose	100 %	Std.approach	472.907	37.833
Other	100 %	Std.approach	0	0
Total capital requirement equity capital instruments outside trading portfolio calculated by standard approach included in Credit risk				37.833

10 Interest rate risk outside the trading portfolio

Interest rate risk arises through the bank's assets and liabilities having different interest rate lock-in periods.

Interest rate risk is managed within the limits set by the bank's Board where the interest rate risk is expressed by a maximum value change of 2% in parallel to an interest rate shift given by a yield curve. Limits for total interest rate risk are given, and within specified time intervals. The interest rate risk is monitored daily.

The interest rate risk is reported to the Board every month, both the status at the time of the report and the highest utilisation of the limits during the period since the last report.

Figure 45 shows a sensitivity analysis conducted on the basis of relevant balance sheet items as of 31 December 2013 and going forward. The bank's interest rate risk is calculated by simulating a parallel interest rate shift of 2% for the entire interest rate curve.

All the interest rate sensitive balance sheet items on the asset and liability sides are included in the analysis. In addition, all the off-balance items that are used in the bank's risk management are included, including interest rate swaps.

The calculations are made on the basis of the bank's positions as of 31 December 2013 and market interest rates on the same date.

The interest rate risk has been low throughout 2013 and within the overall limit of NOK 60 million established by the bank's Main Board of Directors. The market risk linked to the interest rate risk has a limited effect on the bank's profit performance due to the low exposure.

Figure 46 Change in value with interest rate rise of 2 percentage points

All amounts are equal to the parent and group

Amounts in NOK millions	2013	2012
Bonds and notes	-39	-49
Fixed-rate loans to customers	-4	-19
Funding	47	55
Other funding and placement	1	1
Loans / deposits from customers	-13	5
Other derivatives	7	11
Total interest rate risk	-2	4

A minus sign indicates that the bank will lose if interest rates rise.

The table below shows the interest rate risk within the various time intervals with a 2% parallel interest rate shift.

	2013	2012
0 - 1 month	2	1
1 - 3 months	-21	-10
3 - 6 months	-2	-6
6 - 12 months	9	18
1 - 3 year	6	-4
3 - 5 year	-6	3
5 - 10 year	11	2
Total interest rate risk	-2	4

Figure 47 Effect on the result of stress tests conducted using book values and full limit utilisation

Amounts in NOK million

Type	Normal stress	High stress	At full utilization
Strategic shares	104	145	145
Available for sale	9	18	18
Shares - real estate	-	-	-
Held for trading	18	22	22
Shares - other	-	-	-
Total risk shares parent bank	131	185	185
Shares SNN Invest	47	93	159
Interest risk	2	2	64
Foreign currency - shares	39	54	54
Foreign currency	2	2	7
Spread	229	321	321
Total marked risk parent bank	449	658	790

11. Summary – calculation of capital requirements

Economic capital describes how much capital the group believes it needs to cover the actual risk the group has assumed. Since it is impossible to fully protect against all losses, the group has stipulated that the economic capital shall cover 99.9% of possible unexpected losses in the course of one year.

Statistical methods are used for the calculation of the economic capital, but the individual risk types require nevertheless the use of expert models and qualitative assessments.

The diagram below shows the distribution of the economic capital across various risk groups based on the risk exposure as of 31 December 2013. The economic capital was calculated for the credit, market, operational, owner and commercial risk (including strategic risk).

Figure 48 Economic capital by risk group

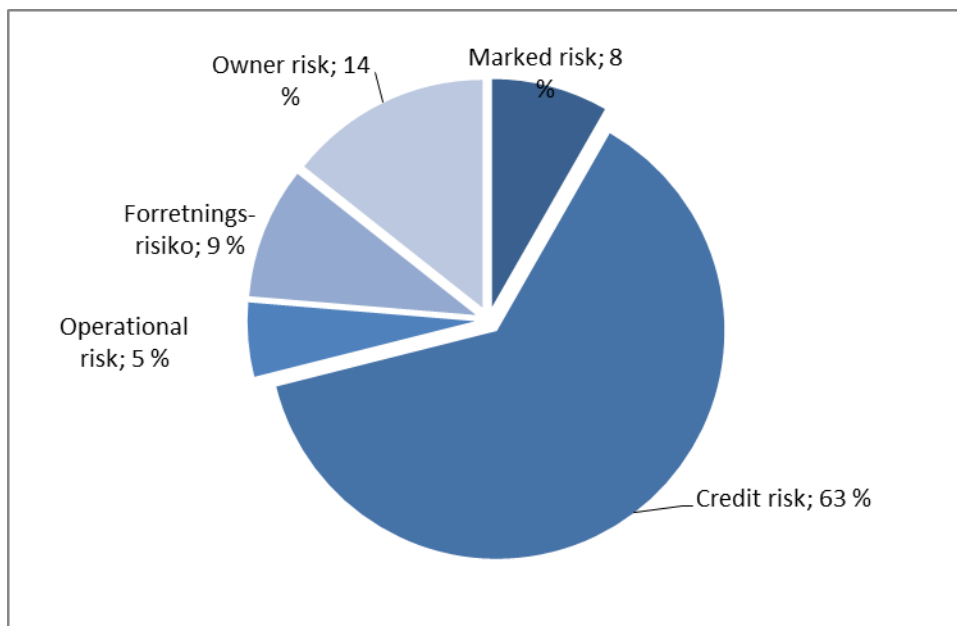
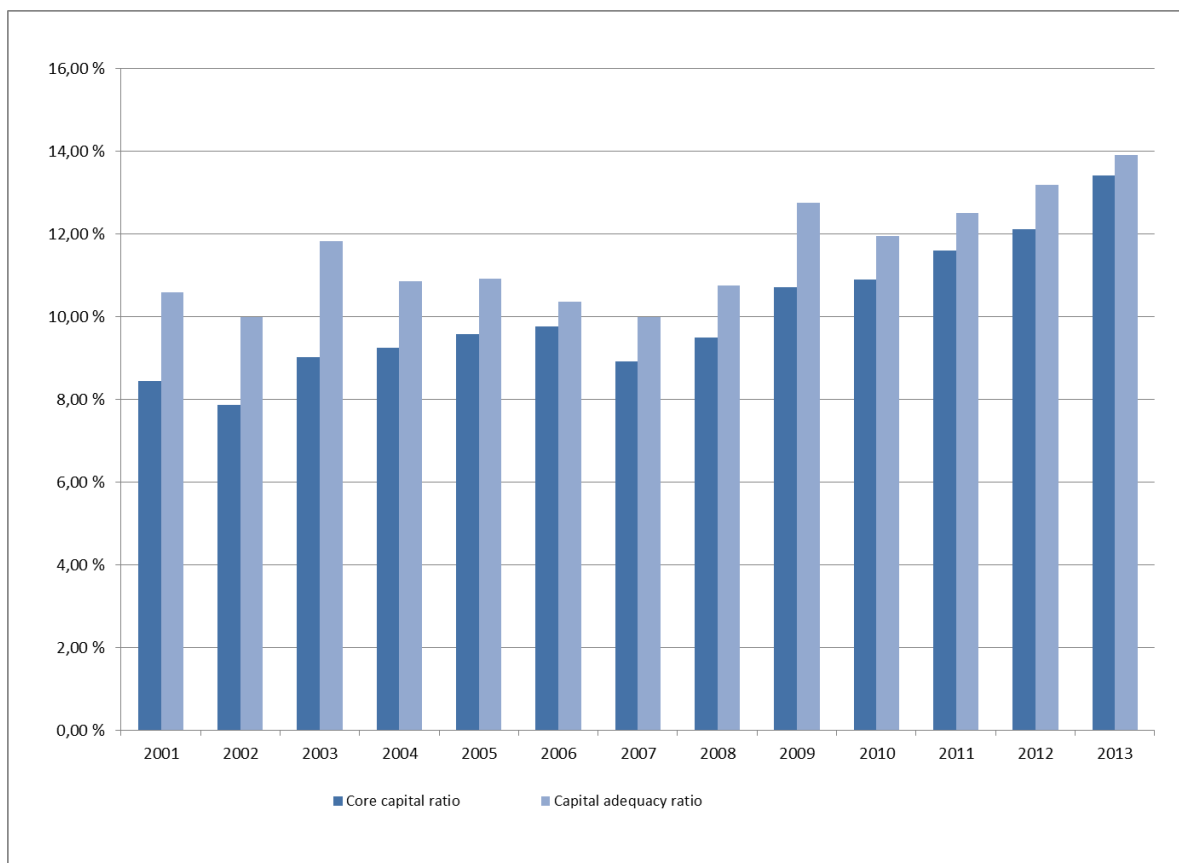


Figure 49 Capital adequacy ratio development



	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Core capital ratio	8,44 %	7,87 %	9,02 %	9,24 %	9,57 %	9,77 %	8,92 %	9,49 %	10,71 %	10,90 %	11,61 %	12,11 %	13,42 %
Capital adequacy ratio	10,58 %	9,99 %	11,82 %	10,85 %	10,91 %	10,36 %	10,00 %	10,75 %	12,76 %	11,95 %	12,50 %	13,19 %	13,91 %

12. Comparison of regulatory and financial capital requirements

The table below compares the minimum capital requirements (Pillar 1) and the economic capital requirements (Pillar 2) as of 31 December 2012. An account is also given of the main reason for the differences between the two pillars.

Figure 50 Regulatory and economic capital requirements

Amounts in NOK million	Pillar 2(internal models)	Pillar 1(minimum regulatory requirements)	Difference
Marked Risk	12.674	84	12.590
Credit risk	780	3.649	-2.869
Operational risk	-	237	-237
Business risk	285		285
Owner risk	-543		-543
Gross capital requirements	13.196	3.970	9.226
Diversification	-1.320		-1.320
Net capital requirements	11.876	3.970	7.906
Transitional floor		669	-669
Net capital requirements incl. Transitional floor	11.876	4.639	7.237

Available capital incl. Hybrid capital	9.185	7.783
Available capital ex. Hybrid capital	8.502	7.130
Net available capital	1.160	286

The main differences between the economic capital (Pillar 2) before the diversification effects of NOK 5.4 billion kroner and the minimum capital requirements (Pillar 1) of NOK 3.9 billion (incl. transitional rules) are due primarily to:

- *Credit risk:*
 - *Loss Given Default:* When the economic capital is calculated for the credit risk for states, institutions and enterprises the risk parameter Loss Given Default is calculated based on internal models, while it is stipulated based on a standard value in accordance with the Capital Requirements Regulations for the calculation of the minimum regulatory capital.

The group stipulates the realisation value of the security pledged based on its own experience over time, and this value should reflect a conservative assessment of the realisation value in a recession. SpareBank 1 Nord-Norge's internal estimates for the Loss Given Default are lower than the standard values stipulated by the authorities.
 - *Concentration risk:* Economic capital takes the concentration risk into account.
- *Owner risk:* The economic capital (Pillar 2) for owner risk in SpareBank 1 Gruppen AS is estimated to be NOK 1.2 billion. In connection with the calculation of the minimum capital requirement (Pillar 1) the ownership interest in SpareBank 1 Gruppen AS will be deducted (capital adequacy reserve) with 50% from the tier 1 capital and 50% from the tier 2 capital, and it will thus not be reflected directly in the minimum capital requirement. The bank has used proportional consolidation to calculate the regulatory capital requirement for the ownership interests in BN Bank ASA, SpareBank 1 Boligkreditt AS and SpareBank 1 Næringskreditt AS.
- *Business risk (including strategic risk):* The economic capital (Pillar 2) is calculated for the business risk (including strategic risk), while this is not a separate type of risk for calculation of the minimum regulatory capital requirement and the funding risk.

13 Changes in framework conditions

The EU adopted new regulations for financial institutions and securities firms in the first half of 2013. the Capital Requirements Directive (CRD IV). These build on the Basel Committee's

recommendations from December 2010 on new, stricter capital and funding standards, Basel III. The new regulations were introduced on 1 January 2014 and entail significantly stricter requirements for equity and new requirements for long-term funding and liquidity reserves. The CRD IV regulations are meant to apply to all banks and securities firms in the European Economic Area (EEA) and will be phased in gradually in the run up to 2019. The new regulations will be a major challenge for the banks because the requirement for higher earnings in order to build up equity comes at the same time as the requirements to increase long-term funding and liquidity, which will increase funding costs.

CRD IV is EEA relevant legislation that will be incorporated into the EEA Agreement. The Financial Institutions Act and Securities Trading Act were amended on 14 June with effect from 1 July 2013. A new objectives paragraph in the Financial Institutions Act stipulates that the act shall "contribute to financial stability, including ensuring that banks and financial institutions function in an appropriate and satisfactory manner". In connection with this, it provides a general authority to lay down "further requirements for financial institutions for the purpose of promoting financial stability". Important amendments are primarily based on the Financial Supervisory Authority of Norway's white paper from 2011:

- Explicit minimum requirements for core tier 1 capital and tier 1 capital (4.5% and 6% respectively) in addition to the minimum requirement for primary capital (8%)
- Capital buffer requirement
- Authorisation to set quantitative liquidity requirements and an unweighted capital requirement
- Clarification of the boards' responsibility to monitor and manage risk in the institutions
- Systemic risk must form part of the Financial Supervisory Authority of Norway's Pillar 2 assessments
- The potential for common supervisory instructions for institutions with similar risk exposure

The authorities have introduced a protection buffer of 2.5% and a requirement for a general systemic risk buffer of 2%. The buffer increases to 3% on 1 July 2014 and applies to all banks, regardless of size. A separate buffer will also be introduced for systemically important institutions, which will be set at 1 percentage point as of 1 July 2015, and then increase by a further 1 percentage point as of 1 July 2016. The Financial Supervisory Authority of Norway has suggested to the Ministry of Finance that SpareBank 1 Nord-Norge should be classified a systemically important financial institution. In addition to this, a countercyclical capital element will be introduced, which will vary between 0 and 2.5% and be determined by the national regulatory authorities. On 12 December 2013, the Ministry of Finance concluded that the countercyclical capital buffer should initially be set at 1%. The requirement will come into effect on 30 June 2015. A decision about the level of the countercyclical capital buffer will be taken every quarter. Any decision to increase the level will normally come into effect no earlier than 12 months after the decision has been made.

The Norwegian authorities have chosen to continue the transitional rules in Basel II, which set a limit for how low the Norwegian banks' risk weighted basis for calculation can be set in relation to the Basel I rules (the so-called Basel I floor). The special Norwegian supervision practices are of no significance in relation to the Norwegian banks' actual financial strength, but mean that Norwegian banks appear poorly capitalised in international comparisons.

One of the lessons learned from the financial crisis is that the authorities of many countries paid too little attention to the development of systemic risk and measures to reduce this risk. Therefore, a number of regulatory changes are being made that can be directly or indirectly linked to systematic and macro risk. The purpose of macro supervision and macro regulation is to limit systemic risk in the financial markets. Strong macro supervision and good macro regulation can help to limit the costs (reduced economic activity and higher unemployment) associated with financial crises.

The Norwegian authorities have, based on systemic risk considerations, increased the capital requirements for home mortgages when these are calculated using internal models. This was done by increasing the minimum requirement of the loss given default (LGD) model parameter from

10% to 20% in the Capital Requirements Regulations. The minimum requirement applies for the average of the home mortgage portfolio. The change came into effect on 1 January 2014. The Financial Supervisory Authority of Norway has announced that it may be relevant to further increase the risk weights associated with home mortgages by correcting the banks' estimates for the probability of default (PD).

Several important clarifications relating to the new, short-term LCR liquidity requirement were announced by the Basel Committee in January 2013. In December 2013, the European Banking Authority (EBA) also published a report for the European Commission with recommendations concerning the definition of liquid assets with good and very good liquidity and credit quality. The European Commission will issue the final definition of LCR by the end of June 2014, which will also be based on these recommendations. The Financial Supervisory Authority of Norway has proposed that a requirement of 100% LCR be stipulated for systemically important institutions in Norway from 1 July 2015. The LCR requirement in Norway will probably be assessed on the basis of the EU's final requirements and which securities can be used to fulfil the requirement. Given the Norwegian market's limited access to government securities, it is very important for Norwegian banks that assets issued in foreign currency are approved and that covered bonds are approved as level 1 assets.

The long-term NSFR liquidity requirement has not been finally defined in the CRD IV regulations and the EBA must report to the European Commission by no later than 31 December 2015 on how one can ensure that the institutions use stable funding sources. In light of this, the Financial Supervisory Authority of Norway has suggested that, for the time being, a requirement be set for long-term funding for the systemically important institutions in the form of the so-called Liquidity Indicator 1 and that the requirement be set at 110%.

The requirement that the institutions, in addition to the Pillar 1 requirements, should have a process for assessing the overall capital requirements in relation to the risk profile (Pillar 2) and a strategy for maintaining the level continues to apply. However, the new buffer requirements will partly cover some of the areas that must be assessed under Pillar 2. The authorities' assessments of capital requirements in excess of the minimum requirements must be adjusted to these conditions. It will be possible to assess the capital requirements for institution-specific risk factors independent of the buffer requirements. The supervisory authorities will base their assessment of the banks' ICAAP on the risks the banks themselves identify. The risks that the banks should assess include credit risk, liquidity risk, funding risk, market and currency risk, operational risk, systemic risk and other risk associated with the individual business areas. It is suggested that the risk associated with imprudent debt accumulation be included in the list of risks that must be taken into consideration in the Capital Requirements Regulations. The Financial Supervisory Authority of Norway will assess whether or not the banks have adequately identified individual risks and whether the assessed capital requirements are sufficient. In the feedback to the banks' boards, the Financial Supervisory Authority of Norway will attach importance to the institutions having:

- capital targets that take account of the bank's overall level of risk, minimum requirements and buffer requirements
- plans for escalating the level of capital where this is deemed necessary
- capital composition in line with the new regulations

SpareBank 1 Nord-Norge is interested in the establishment of a level playing field for competition in the market and is urging the Norwegian authorities to strive for the greatest possible level of harmonisation in accordance with the intentions behind the new framework conditions in the EEA.

SpareBank 1 Nord-Norge is working to be ready to meet the new requirements for the various areas. The group will gradually adapt to the new requirements up until the final regulations are in place.