

DNB Capital Markets Day 2016

Time	Title	On stage
12.30	Ready to resume normal dividend payout	Rune Bjerke
12.55	Robust asset quality – challenges mainly in the offshore portfolio	Terje Turnes, Berit L. Henriksen and Kristin H. Holth
13.25	Q&A	Terje Turnes, Kristin H. Holth, Berit L. Henriksen and Thomas Midteide
13.40	Break	
14.00	How to reach ROE >12 per cent towards 2019	Bjørn Erik Næss
14.30	Large Corporates and International – Transforming the way we do business	Harald Serck-Hanssen
14.45	Digitalisation - Transforming the way we do business	Trond Bentestuen
15.05	Wrap-up and Q&A	Rune Bjerke and Bjørn Erik Næss



Ready to resume normal dividend payout

- Capital: We have reached our capital target
- Costs: Our digitalisation initiatives ensure world-class cost efficiency
- Income: Slight volume growth and wider combined spreads will increase NI
- Asset quality: Well-diversified portfolio in a strong economic environment



DNB

Ready to resume normal payout ratios

- Our financial ambitions remain firm

2016-2018 ambitions from last year

~15.5 per cent CET1 ratio*

as capital level

> 50 per cent payout ratio

Dividend policy once capital level is reached

< 40 per cent C/I ratio

Key performance indicator

> 12 per cent ROE

Overriding target



Jan.-Sept. 2016

15.7 per cent**

CET1 ratio*

30-50 per cent

Dividend payout ratio

40.8 per cent C/I ratio

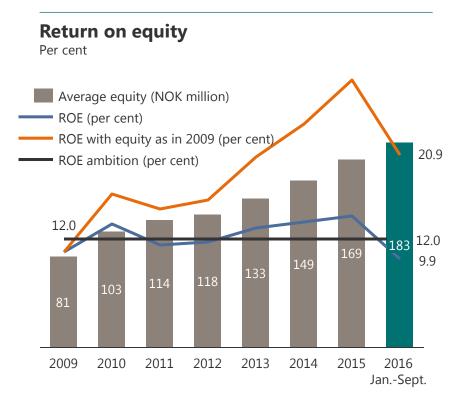
Key performance indicator

9.9 per cent ROE

Overriding target



Strong profitability during the capital build-up period – ROE >12 per cent towards 2019, but challenging in the short term



Challenges in the short term

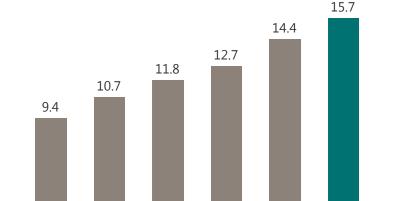
- High capital base
- Low interest rates
- Commissions and fees
- Higher than normal loan-loss provisions



We have reached our targeted capital level

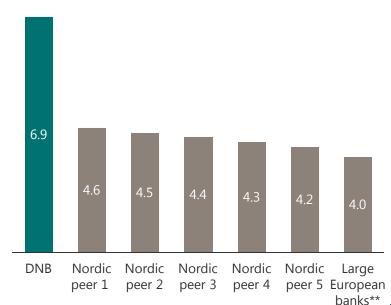
– Well positioned for Basel changes – among the best-capitalised banks worldwide

CET 1 capital ratio * Per cent



Leverage ratio

As at 30 September 2016, per cent



2015

2016

Jan.-Sept.

2011

2012

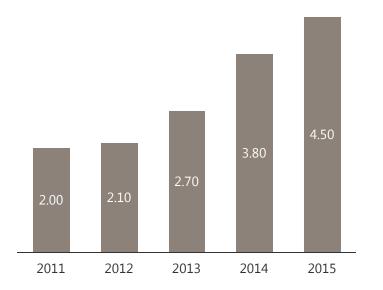
2013

2014

^{*} Based on transitional rules, including 50 per cent of the period's profit

Dividend payout ratios increase – In both relative and absolute terms

Dividend per share NOK



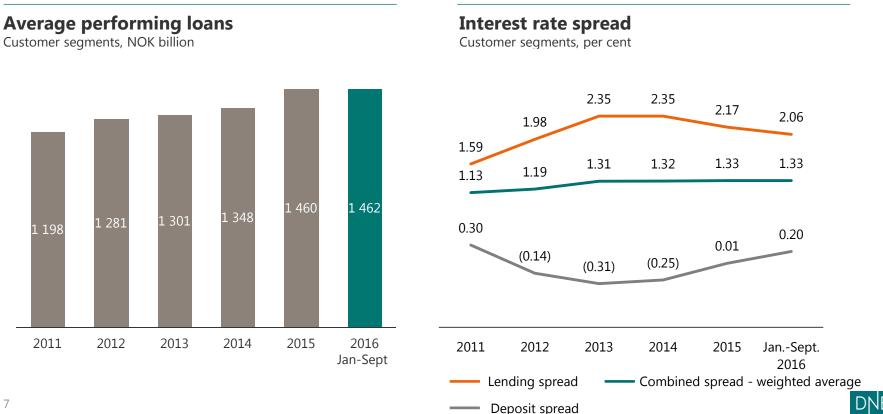
Our dividend payout ambition is unchanged

- For 2015 paid out 30 per cent
- For 2016 will pay out between 30 and 50 per cent
- From 2017 will pay out > 50 per cent
- Will consider share buy-back from 2017



Slight volume growth and wider spreads strengthen NII

- Norwegian policy rates expected to remain positive

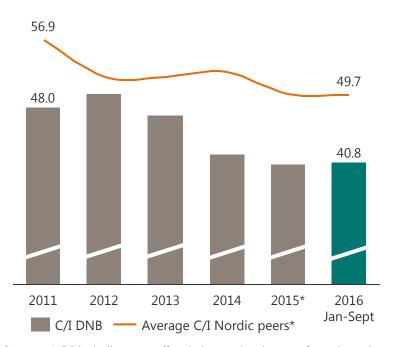


Digitalisation ensures world-class cost efficiency

More customer interaction at lower cost

Cost/income ratio DNB vs Nordic peers

Per cent



Reduction of branches, but increased activity

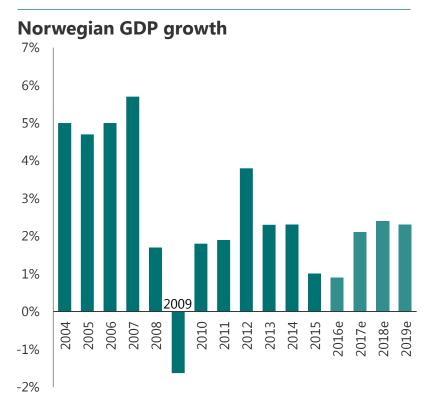
- From 137 to 57 branches in two years
- Close to 5 per cent annual growth in mortgages
- 76 per cent annual growth in mobile bank logins
- From 38 to 83 per cent digital mutual fund sales

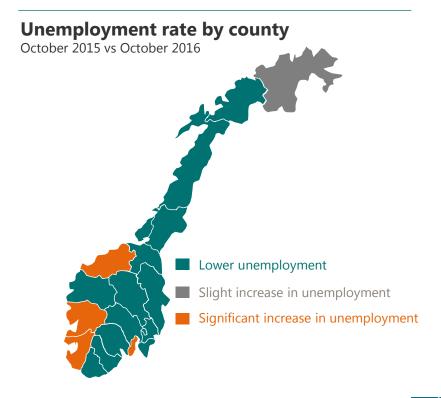


The Norwegian economy

Seven stabilising forces for DNB

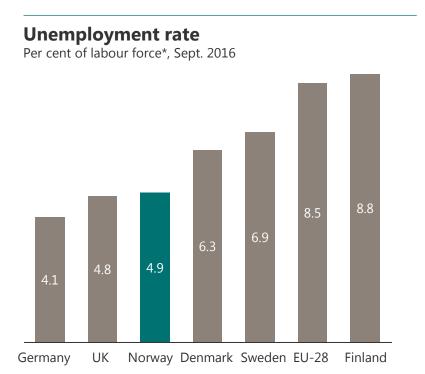
1. Operating in a robust Norwegian economy – Positive GDP growth and oil-related downturn concentrated in a few regions

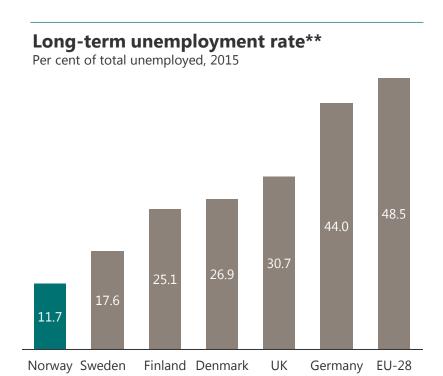






2. Low unemployment rate compared to Europe – A highly efficient labour market





^{**} Long-term refers to people who have been unemployed for 12 months or more.

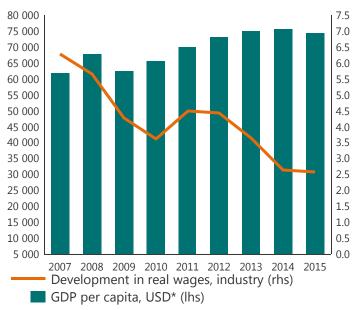


^{*}Including those in paid work or self-employment Source: OECD Labour Market Statistics

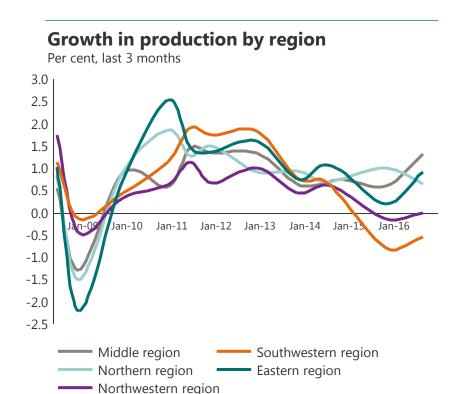
3. Modest development in wages ensures competitiveness – Mainland industries grow when oil price drops

Development in GDP and real wages

USD, per cent



*Adjusted by average 2015 exchange rate (NOK/USD) Source: Central Bank of Norway, Statistics Norway

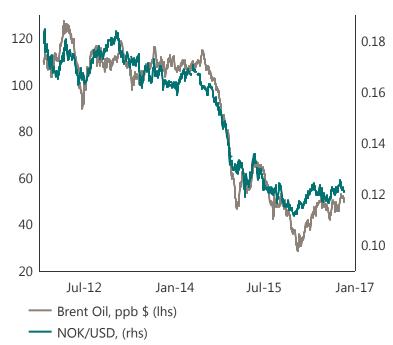




4. A floating currency provides a natural hedge – Eases the transition of the Norwegian economy

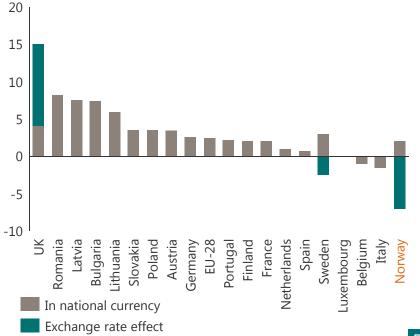
Development in NOK/USD and Brent Oil

Price per barrel in USD



Exchange rate effect on labour prices*

Relative change** in hourly labour costs, 2015 year-on-year, per cent



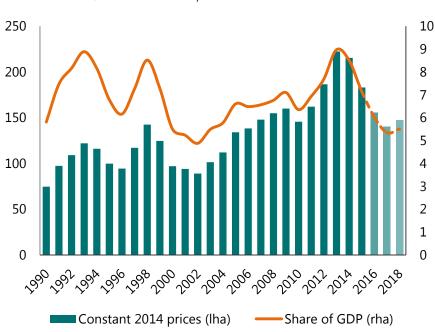
^{*} Excluding agriculture and public administration ** Relative to EU member states



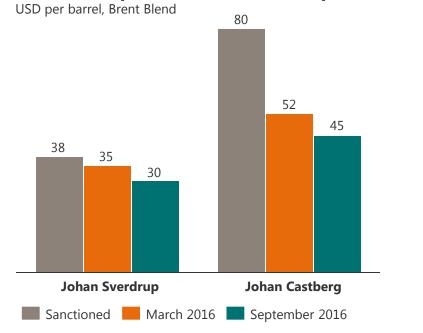
5. Oil investments are stabilising at a high level – Lower break-even price ensures a competitive continental shelf

Petroleum investments in Norway

NOK billion, share of GDP in per cent



Break-even price: Sanctioned vs September 2016

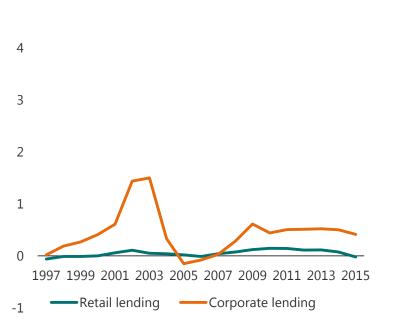




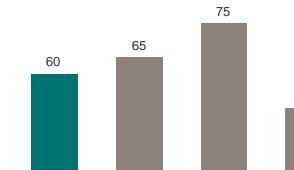
6. Major part of portfolio exposed to a resilient retail market – Sound loan-to-value structure, and Norwegians pay their debt

Historical loan losses

Aggregated number of Norwegian banks, per cent of total lending



Average LTV, mortgages Per cent, July 2016



Sweden

Norway

50

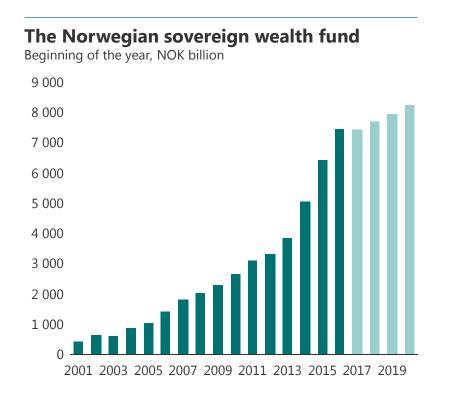
Finland

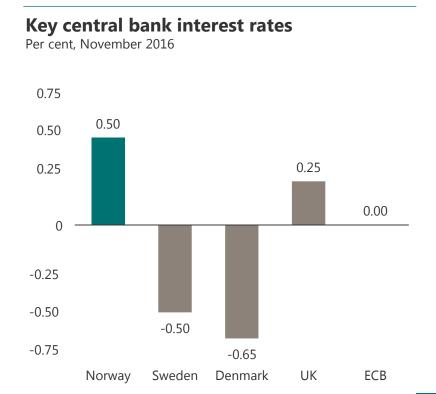
Denmark



7. Norway in a strong financial position

– Use of fiscal and monetary policy measures to smooth cycles





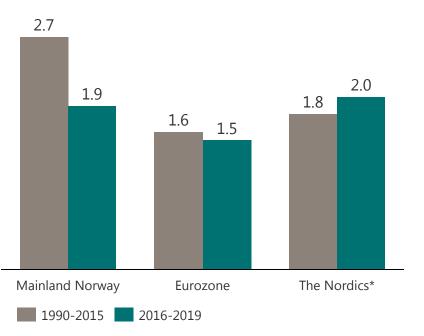
Source: ECB



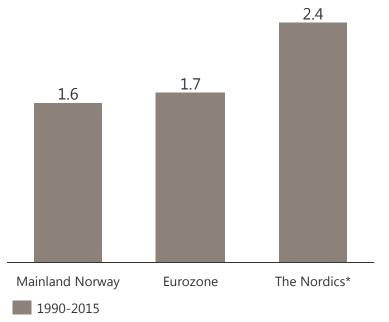
Norwegian economy – low volatility – Slower speed, but still growth

Average real GDP growth

Historical and estimated, year-on-year, per cent



Average real GDP – standard deviation Historical, year-on-year, per cent







Capital: We have reached our capital target

Costs: Our digitalisation initiatives ensure world-class cost efficiency

Income: Slight volume growth and wider combined spreads will increase NII

Asset quality: Well-diversified portfolio in a strong economic

environment



Robust asset quality – challenges mainly in the offshore portfolio

Part of the portfolio affected by the low oil/offshore sector activity

Limited downside in the oil & gas and oilfield services sectors

Restructuring of the offshore-related portfolio well under way

Terje Turnes
Berit L. Henriksen
Kristin H. Holth



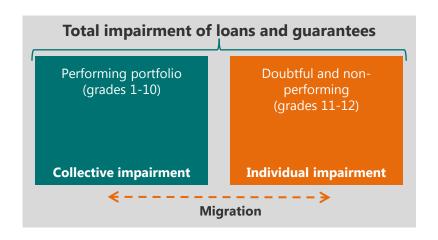


Part of the portfolio is affected by the low oil/offshore sector activity

Terje Turnes CRO

Negative migration affecting our P&L through collective and individual impairment

Collective and individual impairment



Brent crude oil price last 2 years and 12-month moving average

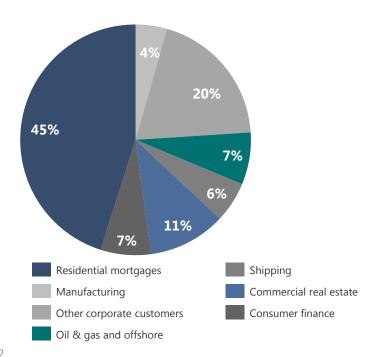




Robust portfolio quality

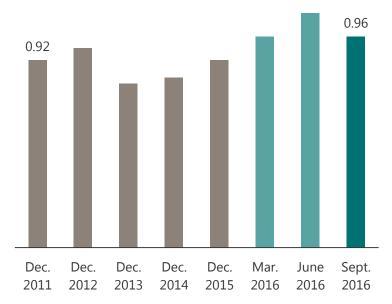
No secondary effects seen across our portfolio

As at 30 September 2016



Probability of default – DNB Group

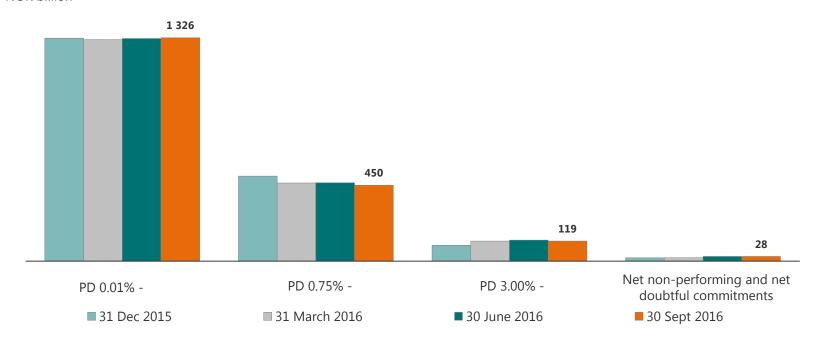
Per cent, excluding non-performing and doubtful loans





93 per cent of our portfolio is low or medium risk*

Only a very small part of the portfolio is classified as non-performing (grades 11-12)





No signs of secondary effects in our retail portfolio – No pick-up in default rates

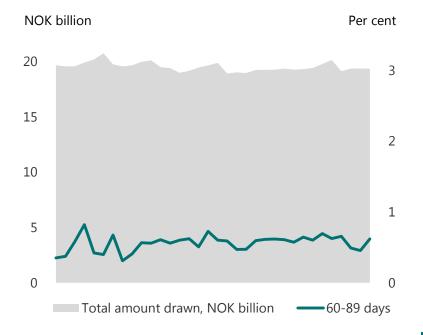
Low and stable probability of default for home mortgages

Per cent, excluding non-performing and doubtful loans



Past due cards/consumer finance

31 December 2013 - 30 September 2016





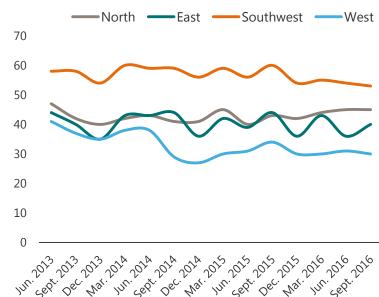
No deterioration in our general corporate* portfolio

Stable probability of default

Per cent, excluding non-performing and doubtful loans



Overdraft facilities show a stable trend in all regions in the Norwegian SME market Per cent





Robust commercial real estate portfolio

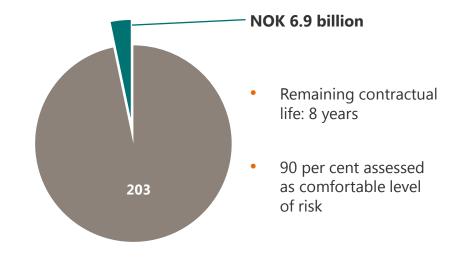
Healthy and stable portfolio quality

Probability of default, per cent



Only ~3per cent represents direct exposure to oil and gas lessees*

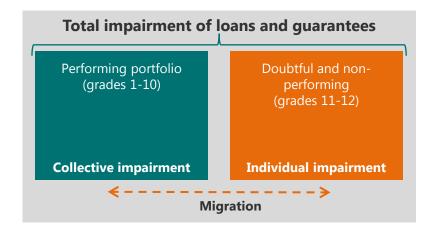
NOK 6.9 billion out of NOK 210 billion, 30 September 2016



^{* &}gt;50 per cent of rent from oil & gas lessees; corporate exposure excluded



Total impairment in 2016 to 2018 up to NOK 18 billion



- Impairment losses are estimated to be up to NOK 18 billion in 2016-2018
- Impairment losses will be frontloaded
- Level of impairment losses will vary from quarter to quarter



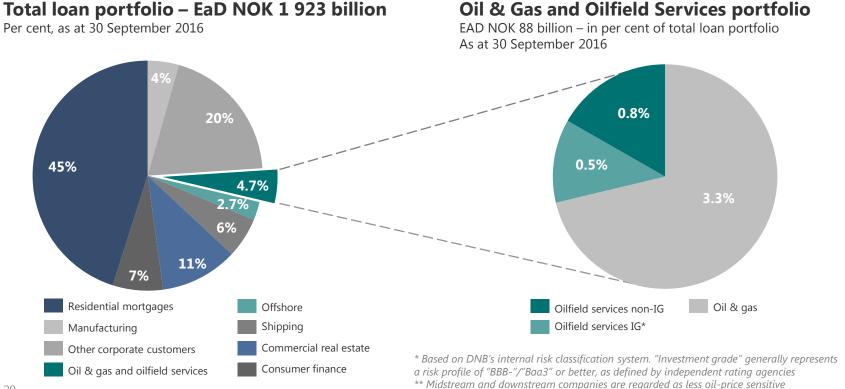


Limited downside in the oil & gas and oilfield services sectors

Berit L. Henriksen Head of Energy

Oil & Gas and Oilfield Services stabilised

- 62 per cent is investment grade* or less sensitive to oil prices**

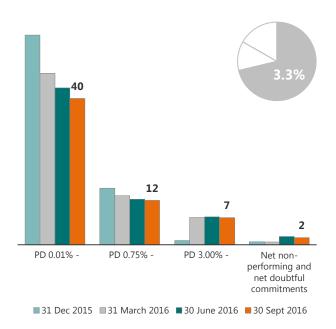


Due to rounding, some totals may not correspond with the sum of the separate figures

The Oil & Gas portfolio is robust – Challenges limited to individual customers

EaD distribution by PD bracket

NOK billion



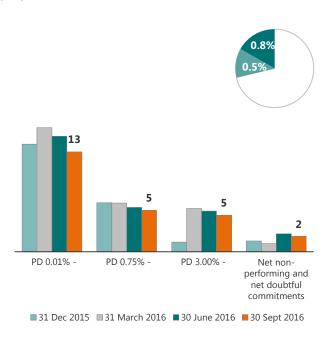
- 55% of portfolio is investment grade* or similar
- Companies are striving to work within their cash flow limits, reducing costs and capital expenditure
- Operators in general have strong negotiating power towards suppliers
- Reserve-based lending (RBL) structures have proven to be robust
- Improved market sentiment



The Oilfield Services portfolio is 'asset-light' – Not out of the woods yet, but manageable

EaD distribution by PD bracket

NOK billion



- 42% of portfolio is investment grade* or similar
- The major part of the exposure is asset-light: companies are able to downsize and rightsize their business
- Limited complexity in creditor positions:
 - Small syndicates
 - Few creditor classes, with limited bond financing in restructuring cases
 - DNB often in the lead in domestic workouts





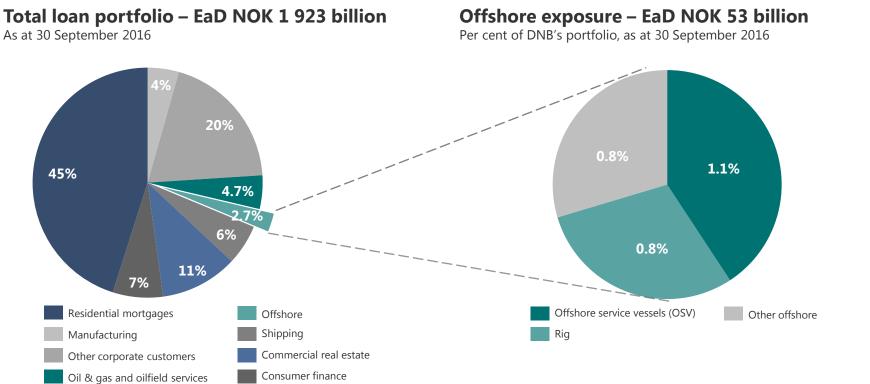
Restructuring of the offshorerelated portfolio is well under way

Kristin H. Holth Head of Shipping, Offshore and Logistics



sector









The offshore sector has been squeezed by several forces



1. Oversupply of floating assets

– Stable high oil price and cheap financing led to many newbuilds



2. Cut in exploration and production ("E&P") spending

 Cost increases and a commitment to stable dividends led to negative operating cash flows and cuts in E&P spending



3. Sharp fall in oil prices

- Catalyst for implementing further cuts in spending



4. Brazil and Mexico lost momentum

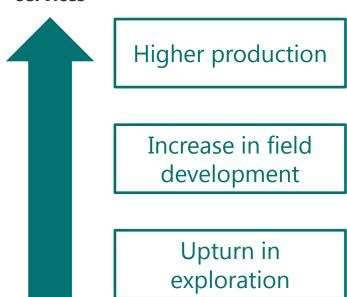
- The corruption scandals in Brazil led to funding challenges for Petrobras
- Negative effect of Mexican energy reform



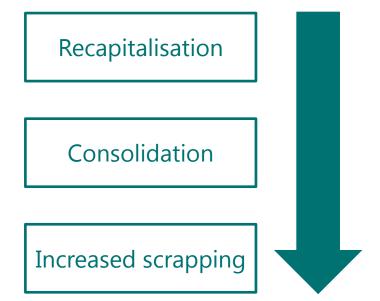


An ongoing, but gradual recovery

Drivers for increased demand for offshore services



Drivers for a reduced offering of offshore services



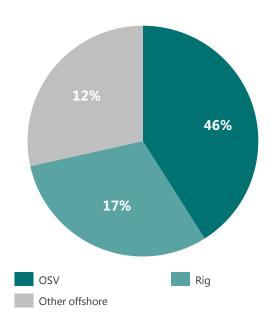




Proximity to our clients gives us a strong foothold - NOK 19 billion representing 35 per cent of EaD has been recapitalised so far

Recapitalised volume in per cent of EaD

As at 30 September 2016



Viable solutions imply:

- Going concern rather than liquidation
- Contributions from all stakeholders
- Every case is individual

DNB's approach to achieving viable solutions:

- Driving the process (close to client, first lien mortgage, agent role)
- Structuring and placing new bonds and equity
- Offering tenable terms, focusing on the upside

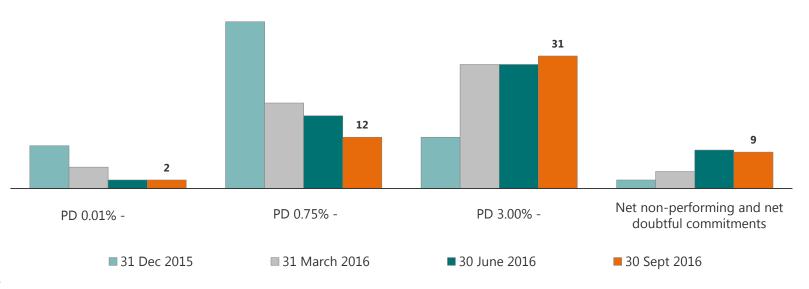




Negative migration in offshore portfolio is levelling off – 60 per cent of high risk has already been recapitalised

Offshore – EaD distribution by PD bracket

NOK billion





Offshore and shipping have different drivers – Both are cyclical, but in different ways

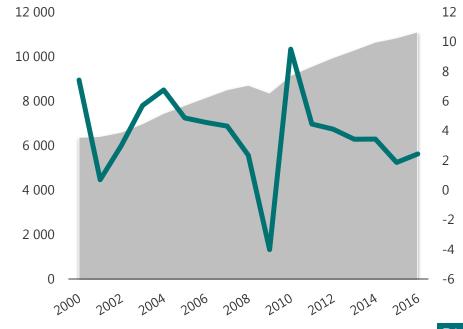
Offshore is about energy infrastructure and the value chain



- Development
- Production
- 4 **Transportation**

Shipping is a facilitator of world trade

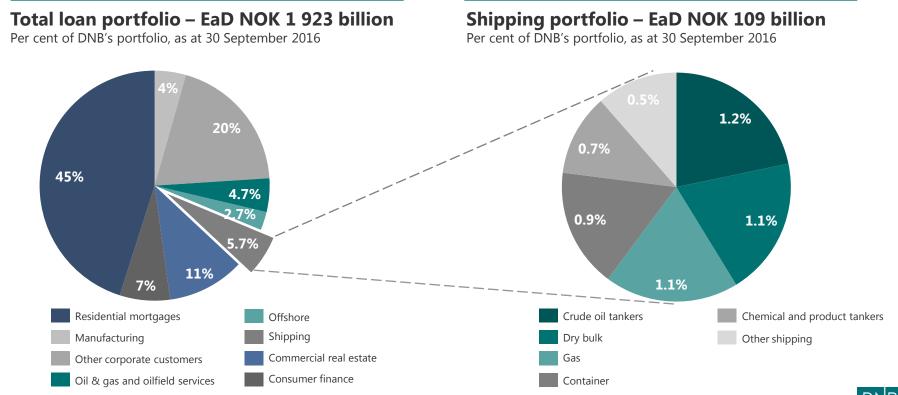
World seaborne trade in million tonnes







5.7 per cent of DNB's portfolio is exposed to shipping – The shipping portfolio is well diversified

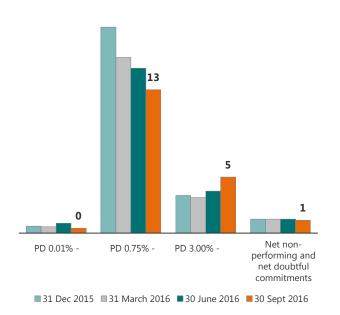


Shipping

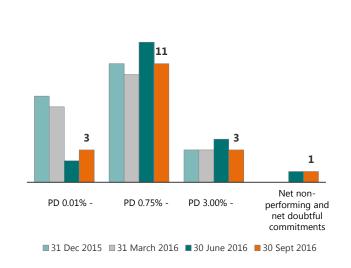
2.1 per cent of DNB's portfolio is exposed to dry bulk and container

Some negative migration is expected

Dry bulk – EaD distribution by PD bracketNOK billion



Container – EaD distribution by PD bracketNOK billion







- Part of the portfolio affected by the low oil/ offshore sector activity
- Limited downside in the oil & gas and oilfield services sectors
- Restructuring of the offshore-related portfolio well under way

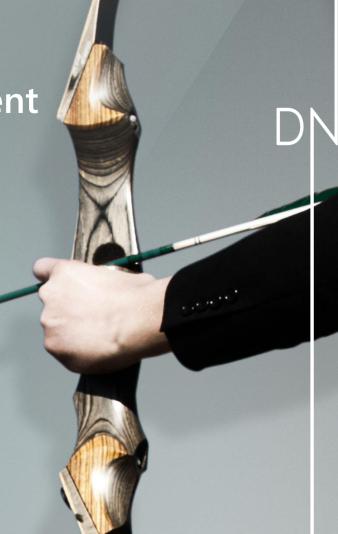


How to reach ROE > 12 per cent towards 2019

- Contributions from income, costs and capital
- Strong capital position secures dividend capacity
- Well positioned for future regulatory requirements



Bjørn Erik Næss



Key measures to reach ROE > 12 per cent towards 2019

Ensure continued cost Improve NII Increase other income efficiency Return 12 per cent Equity

Profitable and efficient use of capital



Normalise loan-loss

provisions

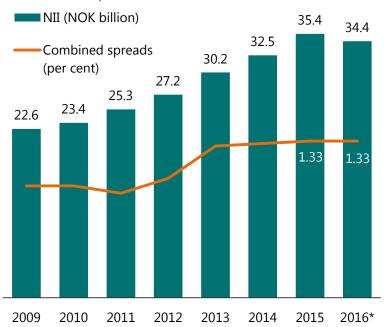


NII is expected to increase slightly

- Driven by slight volume growth and gradual increase in combined spreads

Development in NII and combined spreads

NOK billion and per cent



Measures to increase NII



- Increasing lending growth in the personal customer and SME segments
- Achieving wider combined spreads in all customer segments

Some negative implications on NII from other profitability measures



- Rebalancing large corporates and reducing credit exposure
- Divesting the Baltic operation to a joint venture

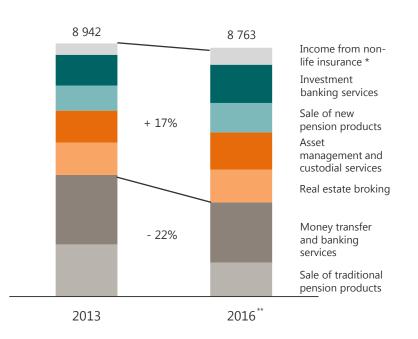




Growth ambition for commissions and fees is unchanged – About 3 per cent annual growth

red •

The fee income structure is changing NOK million



Outlook: Increase in income and new opportunities



Investment banking



Savings and new pension products



Non-life insurance



VIPPS and new digital solutions



Real estate broking

Outlook: Decrease in income



Traditional pension products



Traditional payment fees



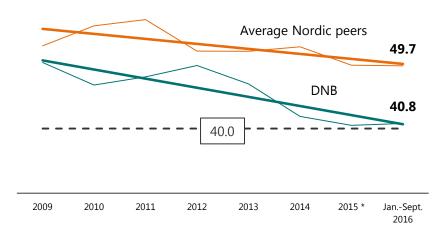
^{*} Income from non-life insurance consists of premium income for own account less the cost of claims for own account



Best-in-class cost efficiency – Ambition of C/I ratio below 40 per cent retained

Development in cost/income ratio

Total costs in per cent of total income

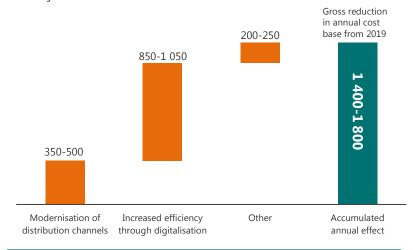


Estimated cost reduction of NOK 600 million in 2016 due to:

- Modernisation of personal banking
- Optimisation of business activities across geographies
- Transformation of DNB Livsforsikring

Still potential for cost savings

Accumulated cost reduction 2017-2019, NOK million, not adjusted for inflation



In addition, the divestment of the Baltic operation to a joint venture will reduce costs by NOK 1 billion annually from 2018

Restructuring costs of NOK 1 billion in total for the period





Increased investments in IT development – Reduction in IT operations and maintenance costs

Reduced time-to-market

Improved project capacity







Stronger competitive edge

Investment profile

- No major investments in core banking systems
- Investments to support more digital customer solutions
- Active role in the FinTech market
- Stricter compliance requirements will call for higher IT investments

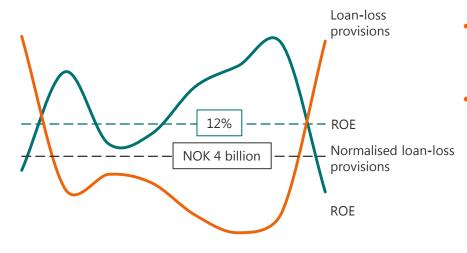
Cost efficiency

- Further increase speed and reduce time-to-market
- Continue the outsourcing and offshoring of IT services to further improve IT cost structures and levels
- Simplify by restructuring the IT portfolio



Normalised loan-loss provisions is a key element to improving ROE

ROE affected by negative cycle



- Loan-loss provisions were below normalised loan-loss provisions from 2010 to 2015
- In the three first quarters of 2016, loan-loss provisions were 80 per cent higher than normalised loan-loss provisions

2009 2010 2011 2012 2013 2014 2015 2016 *

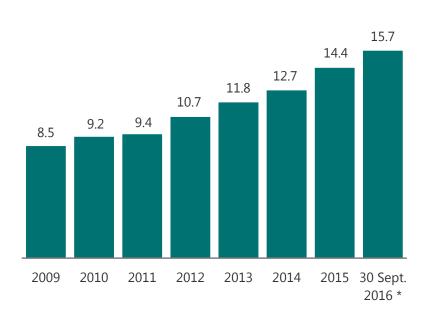


The current CET1 ratio of 15.7 per cent already complies with requirements from the Norwegian FSA

••••

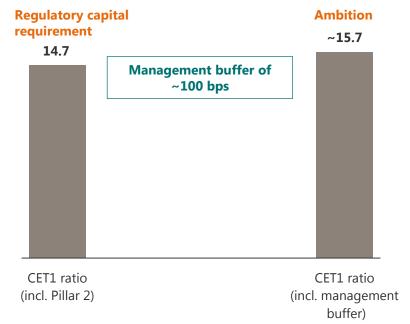
CET1 ratio development since 2009

Per cent, transitional rules



CET1 ratio requirements

Per cent, transitional rules





We have reached our capital efficiency targets

Capital efficiency measures presented at CMD 2015

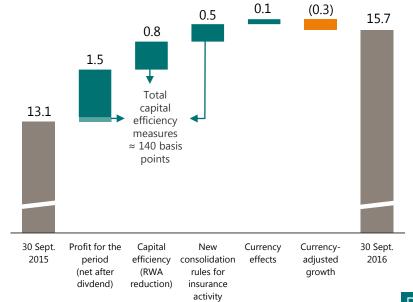
Estimated potential net effect on CET1 ratio by 31 Dec. 2016

~ 80–120 bps

- Asset disposal/ reallocation
- 2 Financial restructuring
- 3 Other

CET1 ratio increased by 257 bps

From 30 Sept. 2015 to 30 Sept. 2016, per cent





Profitable and efficient use of capital is still a top priority

RWA expected to be stable

Measures Examples Higher capital turnover **Efficient use of capital in the large** Bridge to capital markets Lower final hold corporate segment Portfolio optimisation • Sale of non-performing portfolios Sale of assets Sale of foreclosed assets Capital reallocation between segments and products DNB Livsforsikring investing in mortgages and **Optimising capital level** real estate loans Distribution of excess capital

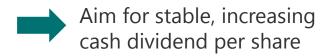


We will deliver on our long-term dividend policy – Share buy-back programme to be considered in 2017 onwards

Dividend policy

Payout ratio

> 50 per cent



Optimising capital level

- Possible share buy-backs in addition to > 50% cash dividend
- A buy-back programme will help us to reach
 > 12% ROE
- DNB's annual general meeting has approved a share buy-back of up to 2 per cent of outstanding shares. A buy-back is dependent on approval from the Norwegian FSA
- Details on a possible buy-back programme will be published in 2017

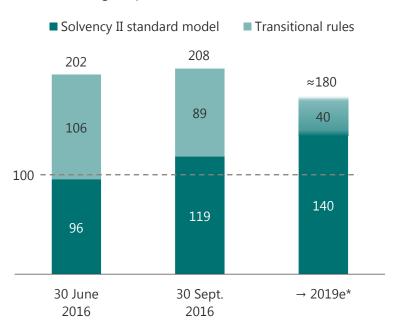


DNB Livsforsikring: Well-capitalised and stable income generation

– Positioned to resume dividend payouts

Solvency position

DNB Livsforsikring AS, per cent



Improved solvency position

- High-quality and low-volatility income generation
- Significant reduction in costs
- Reduced risk through lower equity and real estate exposure
- Stable income, cost reductions, a higher share of non-guaranteed products and an optimal asset and capital mix will build dividend capacity
- DNB Livsforsikring is positioned to resume dividend payouts



Well positioned for future regulatory requirements

Regulations

How it will affect DNB

Relative competitive effect



Bank payroll tax

Estimated to increase annual costs by NOK 400 million before tax. In addition, the corporate tax rate in Norway will be unchanged for financial institutions

The proposal will affect all financial institutions in Norway, and compensatory measures will be considered



BRRD*

Sum of deposit guarantee fund levy and resolution fund fee is estimated to reduce NII by around NOK 250 million from 2017

Less effect than for Nordic peers



IFRS 9

IFRS 9 is expected to have a minor impact on the CET1 ratio and will not affect our dividend policy The Basel Committee will probably propose transitional rules for the effect on capital adequacy



Basel IV

Basel IV RWA not expected to increase above the Basel transitional RWA

Basel IV will most likely imply a more level playing field for risk weights and capital requirements. Will improve DNB's competitive position



Financial ambitions 2017-2019

ROE > 12 per cent

Overriding target towards 2019

C/I ratio < 40 per cent

Key performance indicator



CET1 ratio ~ 15.7 per cent *

Requirement including management buffer

Payout ratio > 50 per cent

Cash dividend combined with share buy-back programme

Nominal volume growth in loans to personal customers and SMEs, but only a slight increase in total loans **

Gradual increase in combined spreads

About 3 per cent annual growth in commissions and fees

Loan-loss provisions are estimated to be up to NOK 18 billion over the period 2016-2018, with the highest provisions during the first part of the period

Stable risk-weighted assets **

Tax rate: 24 per cent



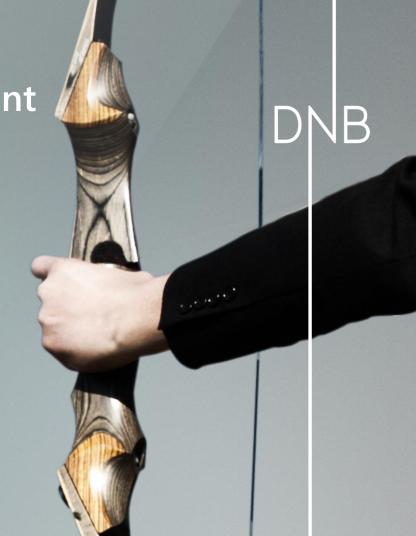
^{*} Based on transitional rules

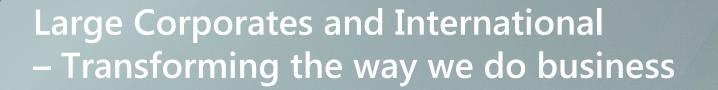
^{**} Adjusted for exchange rate movements

How to reach ROE > 12 per cent towards 2019

- Contributions from income, costs and capital
- Strong capital position secures dividend capacity
- Well positioned for future regulatory requirements







Reducing risk-weighted assets and mitigating concentration risk

Increasing ROE in the large corporate segment through

Allocation of capital to where the risk/return potential is higher

Stricter customer segmentation and prioritisation

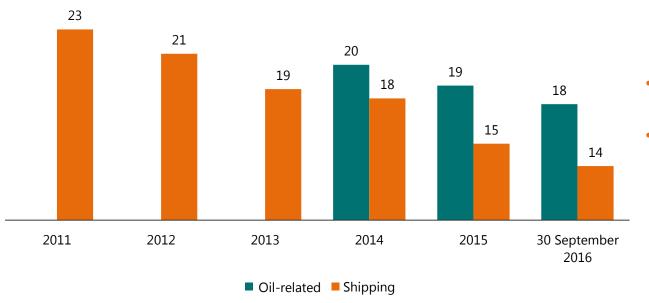
Increased capital turnover

Harald Serck-Hanssen Head of Large Corporates and International

Gradually reducing exposure in cyclical and capitalintensive industries

Shipping and oil-related exposure

EaD in USD million



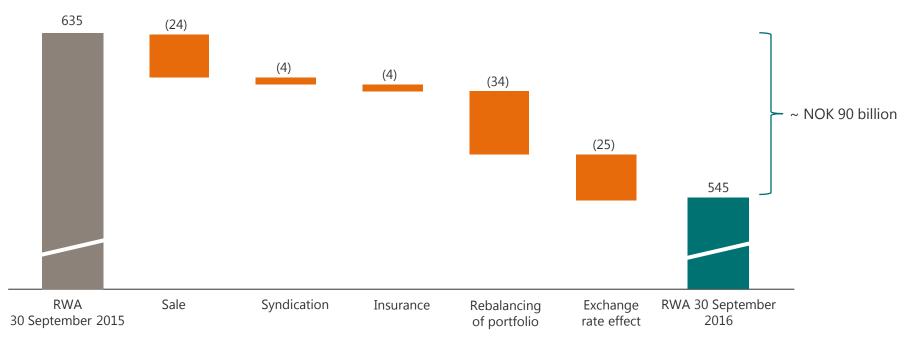
- Shipping ~40% reduction, 2011 – 30 September 2016
- Oil-related ~14% reduction, 2014 – 30 September 2016



We will continue to reduce RWA through active portfolio management

RWA reductions of approx. NOK 90 billion

From 30 September 2015 to 30 September 2016

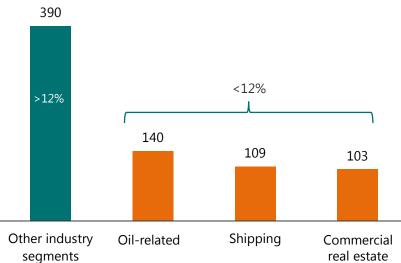




Increasing ROE in the large corporate segment – Allocating capital to areas where the risk/return potential is higher

Volumes and profitability

EaD, NOK billion and risk-adjusted return in per cent, as at 30 September 2016

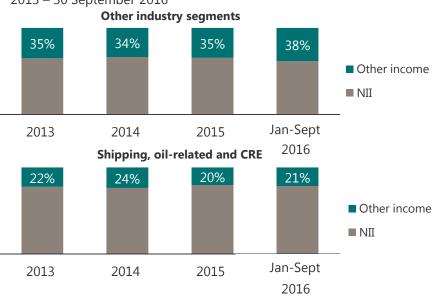


Characteristics of other industry segments

Less cyclical, volatile and capital intensive

Income mix

2013 - 30 September 2016



Higher capital turnover

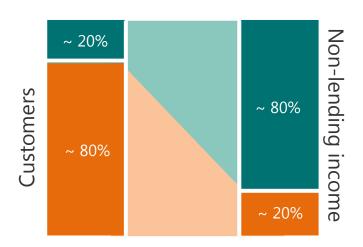
Broader product needs



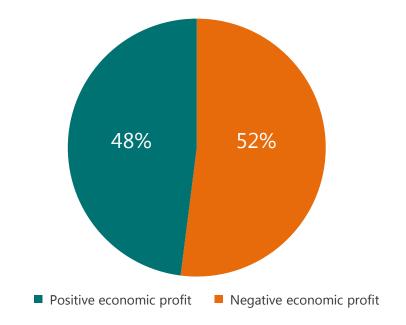
Increasing ROE in the large corporate segment – Stricter segmentation and prioritisation of customers

Non-lending income

Approx. 80% of non-lending income stems from approx. 20% of the customer base



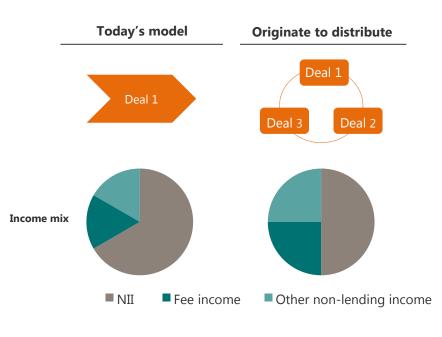
Total allocated capital and economic profit* October 2016





Increasing ROE in the large corporate segment – Through higher capital turnover

Originate-to-distribute business model



Ingredients for DNB's success

 Focus on customers using capital markets

Lower final hold

Bridge to capital markets

DNB's ambitions next three years

- We will increase investment banking/FICC income by at least 15%
- We will increase other operating income by at least 10%

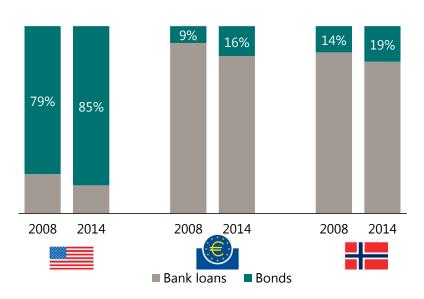


Illustration

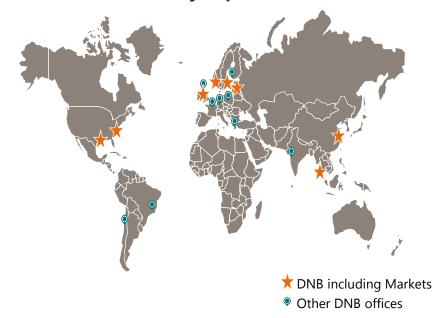
Increasing ROE in large corporates segment – Through higher capital turnover

Strong drivers for originate-to-distribute business model

Share of total borrowing (excl. fincancial institutions)



DNB well positioned – broad physical distribution network and industry expertise





Conclusion – Large Corporates and International's transformation towards a ROE above 12 per cent

Continued reduction in RWA

Rebalancing between sectors

Stricter prioritisation of customers

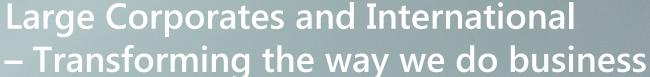
Increased turnover of capital

Return to normalised loan-loss provisions

> 12 per cent

Return on equity





Reducing risk-weighted assets and mitigating concentration risk

Increasing ROE in the large corporate segment through

Allocation of capital to where the risk/return potential is higher

Stricter customer segmentation and prioritisation

Increased capital turnover





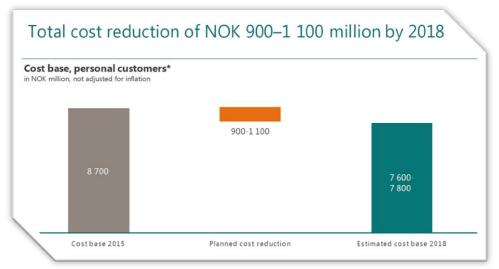
- Transformation on track
- Automation and digitalisation is key to reducing costs
- Digital innovations will improve efficiency and customer experience

Trond Bentestuen
Head of Personal Banking Norway



Last year's CMD promise

From CMD 2015



- Radical changes in our operating model
- Everything is going digital
- Significant cost reductions through modernisation

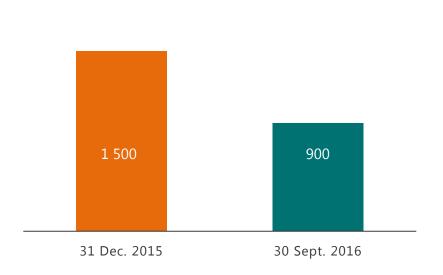


We are on track! NOK 500 million in cost reductions from Personal Banking Norway by year-end 2016



We have restructured our branch network

The number of advisers in our branches reduced by 600



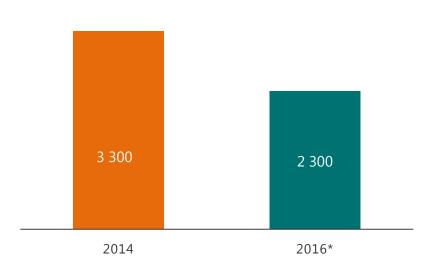
- In 2016, we have reduced the number of branches from 116 to 57
- Sales efficiency in branches has improved by 50 per cent*
- Annual mortgage growth is now close to 5 per cent, despite 430 fewer authorised credit advisers



Going digital means replacing manual processes

Manual service workflows

In NOK thousand



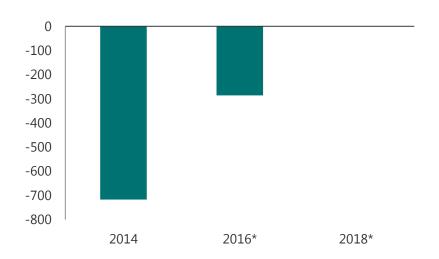
- More than 60 per cent of all customer processes in DNB are still paper-based – a potential for cost reductions
- 90 per cent of process costs will be eliminated when we go from manual to digital processes
- We are making good progress, starting with manual services and manual cash transactions



Eliminating deficit from manual cash transactions

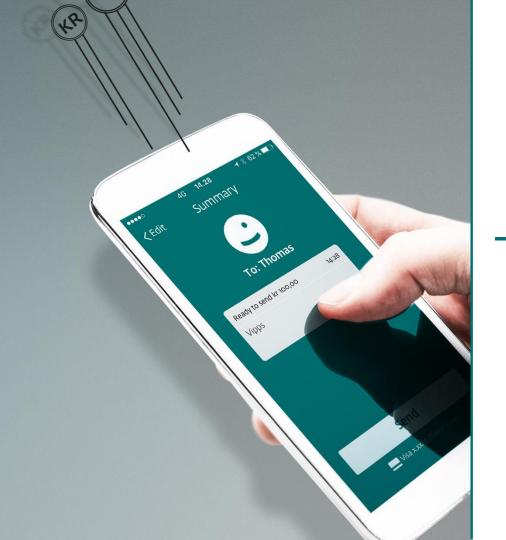
Deficit from manual cash transactions

In NOK million



- A reduction in manual cash transactions combined with fair pricing of such transactions will eliminate the NOK 700 million deficit from 2014 to 2018
- Cash is no longer king it's being replaced by new mobile payment solutions
- DNB still has extensive external distribution of cash



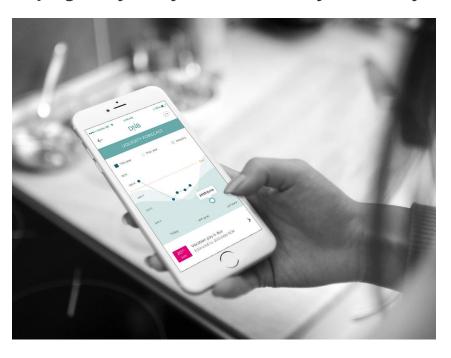


Selling more at lower cost to more satisfied customers

- New digital SME platform
- Automating secured lending
- New savings platform
- Vipps as a fee generator

New digital platform for the SME segment – Personalised financial advice and information

Keeping an eye on your business anywhere, anytime



- Shifting advisory and sales services from personal service to self-service
- Personalised and relevant financial advice using customer data
- More present in our customers' daily operations



Digitalising and automating secured lending across DNB



- First version launched to personal customers
- 50 per cent of all secured loans across DNB identified as potential targets for automation and digitalisation*
- Automatic secured lending will give our customers a better, faster and easier process
- 90 per cent reduction in time spent per loan for automated secured lending processes compared to manual**
- Higher portfolio quality from automated processes



New digital platform will transform savings

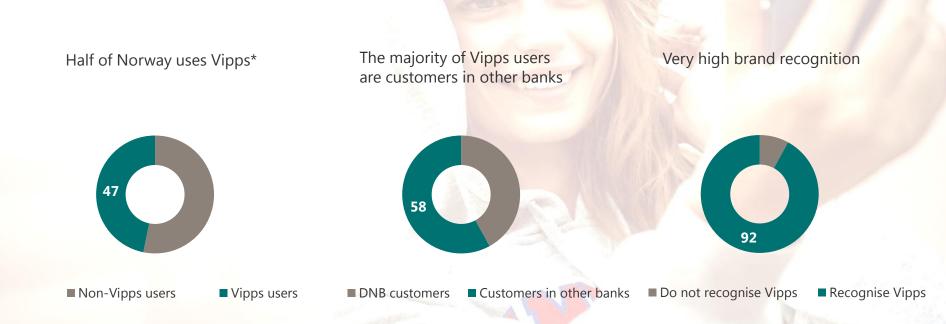


- We have adapted our distribution model to low margin products – from manual to digital sales
- Launching new savings app in early 2017 to boost sales by making savings part of customers' daily lives
- Next step will be to add customer value through personalised investment advice





Norway loves vipps – A platform for future earnings



^{*} Half of Norwegians over 15 years



From free payments to fee generator – v-pps set to break even in 2017







v-pps simplifies e-shopping

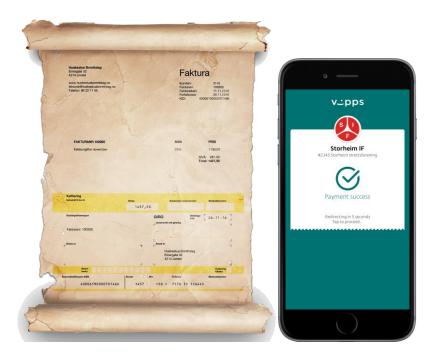


- Norwegian e-commerce market: NOK 90 billion a year, growing at 16 per cent annually
- Vipps has already partnered with some of Norway's largest e-retailers. Aiming to make Vipps a payment option in 60-70 per cent of Norwegian e-retailers by year-end 2017
- In just 24 days, Vipps went from 0 to 30% of market share at elkjøp.no* (Dixons Group).
 According to Elkjøp, the fastest change in their customer behaviour ever
- Other retailers show similar figures





vipps will be a central player in the invoice market – Simplicity is key to profitability



- 164 million invoices in Norway are still printed every year. Our goal: Vipps to replace 30 per cent of these invoices by end-2018
- Vipps Invoice is a cost-efficient alternative for businesses
- Providing advantages for businesses, which they are willing to pay for
- We provide easy mobile payments for the end user. In just seven seconds, the invoice is paid





- Transformation on track
- Automation and digitalisation is key to reducing costs
- Digital innovations will improve efficiency and customer experience

DNB



DISCLAIMER

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

The statements contained in this presentation may include forward-looking statements, such as statements of future expectations. These statements are based on the management's current views and assumptions, and involve both known and unknown risks and uncertainties.

Although DNB believes that the expectations reflected in any such forward-looking statements are reasonable, no assurance can be given that such expectations will prove to have been correct.

Actual results, performance or events may differ materially from those set out or implied in the forward-looking statements. Important factors that may cause such a difference include, but are not limited to: (i) general economic conditions, (ii) performance of financial markets, including market volatility and liquidity (iii) the extent of credit defaults, (iv) interest rate levels, (v) currency exchange rates, (vi) changes in the competitive climate, (vii) changes in laws and regulations, (viii) changes in the policies of central banks and/ or foreign governments, or supranational entities.

DNB assumes no obligation to update any forward-looking statement.

