MOODY'S INVESTORS SERVICE

Credit Opinion: SpareBank 1 SR-Bank ASA

Global Credit Research - 07 Apr 2016

Stavanger, Norway

Ratings

Category	Moody's Rating
Outlook	Negative
Bank Deposits	A1/P-1
Baseline Credit Assessment	baa2
Adjusted Baseline Credit Assessment	baa1
Counterparty Risk Assessment Issuer Rating Senior Unsecured Subordinate Jr Subordinate MTN	Aa3(cr)/P-1(cr) A1 A1 Baa2 (P)Baa3

Contacts

Analyst	Phone
Efthymia Tsotsani/London	44.20.7772.5454
Sean Marion/London	
Malika Takhtayeva/London	

Key Indicators

SpareBank 1 SR-Bank ASA (Consolidated Financials) [1]

	[2] 12-15	[2] 12-14	[3] 12-13	[3] 12-12	[3] 12-11	Avg.	
Total Assets (NOK billion)		174.9				[4]10.0	
Total Assets (EUR million)	19,973.5	19,281.0 <i>°</i>	18,778.6 ⁻	19,291.2 <i>°</i>	16,927.5	[4] 4.2	
Total Assets (USD million)	21,697.12	23,331.12	25,875.92	25,433.42	21,974.4	[4]-0.3	
Tangible Common Equity (NOK billion)	16.7	15.3	13.9	12.5	8.5	[4] 18.2	
Tangible Common Equity (EUR million)	1,735.8	1,689.1	1,657.3	1,706.7	1,102.5	[4] 12.0	
Tangible Common Equity (USD million)	1,885.6	2,043.9	2,283.7	2,250.0	1,431.2	[4] 7.1	
Problem Loans / Gross Loans (%)	0.9	0.7	1.1	1.1	1.1	[5] 1.0	
Tangible Common Equity / Risk Weighted Assets (%)	14.0	12.7	12.3	11.3	8.4	[6] 13.4	
Problem Loans / (Tangible Common Equity + Loan Loss	s 8.0	5.9	8.7	9.4	11.9	[5] 8.8	
Reserve) (%)							
Net Interest Margin (%)	1.5	1.5	1.5	1.3	1.4	[5] 1.4	
PPI / Average RWA (%)	1.6	1.9	1.9	1.5	1.2	[6] 1.7	
Net Income / Tangible Assets (%)	0.8	1.1	1.2	0.9	0.7	[5] 0.9	
Cost / Income Ratio (%)	51.5	48.4	48.3	55.4	60.7	[5] 52.9	
Market Funds / Tangible Banking Assets (%)	39.5	41.6	41.1	38.7	38.5	[5] 39.9	
Liquid Banking Assets / Tangible Banking Assets (%)	12.4	11.4	11.3	9.7	9.8	[5] 10.9	
Gross loans / Due to customers (%)	173.5	173.8	167.8	162.0	158.3	[5] 167.1	
Source: Moody's							

[1] All figures and ratios are adjusted using Moody's standard adjustments [2] Basel III - fully-loaded or transitional phase-in; IFRS [3] Basel II; IFRS [4] Compound Annual Growth Rate based on IFRS reporting periods [5] IFRS reporting periods have been used for average calculation [6] Basel III - fully-loaded or transitional phase-in & IFRS reporting periods have been used for average calculation

Opinion

SUMMARY RATING RATIONALE

We assign SpareBank 1 SR-Bank a baseline credit assessment (BCA) of baa2, an adjusted BCA of baa1, a long-term deposit rating of A1, a senior unsecured debt rating of A1, a senior subordinated rating of Baa2(hyb), a junior subordinated rating of Baa3, and a short term rating of Prime-1. We also assign a Counterparty Risk Assessment (CR Assessment) of Aa3(cr) long term and Prime-1(cr) short term.

SpareBank 1 SR-Bank's BCA of baa2 primarily reflects the bank's solid regional position and strengthened capital buffers, as well as the bank's limited geographic reach, which results in high credit-risk concentrations in specific industries. We expect that the decline in oil-related investments will lead to a more challenging operating environment for SR-Bank than for its peers, given that the bank has a greater exposure to borrowers that are dependent on oil-related revenue sources. As a member of the SpareBank 1 Alliance, the bank's adjusted BCA of baa1 is aligned with the baa1 average of the other alliance members rated by Moody's (SpareBank 1 SMN, SpareBank 1 Nord-Norge, Sparebanken Hedmark) through one notch of affiliate support.

The bank's deposit and senior unsecured debt ratings incorporate 2 notches of rating uplift to take into account our Loss Given Failure (LGF) analysis of the bank's own volume of deposits and debt, and the volume of securities subordinated to them. In addition our assessment of a moderate probability of government support results in one additional notch of rating uplift for debt and deposits.

SpareBank 1 SR-Bank's deposit and debt ratings carry a negative outlook to capture downward pressure on earnings and increased asset risk in the bank's corporate book, resulting from the weakened operating environment, driven by the reduction in petroleum investments.

Rating Drivers

- Sparebank 1 SR-Bank's BCA is supported by its Very Strong- Macro Profile
- A strengthened capital buffer for future credit losses
- Exposures to volatile sectors pose risks to currently sound asset quality
- Limited upside for profit margins and uncertainty over provision levels
- Reliance on market funding renders the bank vulnerable to fluctuations in investor sentiment

- Large volume of deposits and junior debt result in deposit ratings benefiting from a very low loss-given-failure rate, with a two-notch uplift from the BCA

- Moderate probability of government support resulting in one additional notch of uplift for debt and deposits from the BCA

Rating Outlook

The negative outlook on the bank's senior debt and deposit ratings reflect our expectation that the bank's performance metrics will come under increasing pressure, owing to Norway's slowing growth. SpareBank 1 SR-Bank's business is concentrated on the area around Stavanger, a logistics centre to Norway's off-shore industry that faces the challenges from reduced investments and lower oil prices.

What Could Change the Rating - Up

Upward rating momentum is currently unlikely given the negative outlook. Over time, upward pressure could develop if SpareBank 1 SR demonstrates: (1) sustained good asset quality in its retail and corporate loan books, including the more volatile segments; (2) continued good access to capital markets and improved liquidity; and/or (3) strong earnings generation without an increase in its risk profile.

What Could Change the Rating - Down

Future downward rating pressure would emerge if (1) Sparebank 1 SR-Bank's problem loan ratio increases significantly above our system-wide expectation of approximately 2%; (2) financing conditions become more

difficult; (3) the bank's risk profile increases, for example as a result of increased exposures to more volatile sectors or if the quality of the oil-related portfolio deteriorates on the back of lower oil prices; and/or (4) the macroeconomic environment deteriorates more than currently anticipated, leading to a lower Macro Profile and net profitability falling below 0.5% of total assets, including mortgages transferred to SpareBank 1 Boligkreditt.

Also, a reduction in uplift as a result of our LGF analysis or a revision of government support assumptions could lead to downward rating pressure.

DETAILED RATING CONSIDERATIONS

SPAREBANK 1 SR-BANK'S BCA IS SUPPORTED BY ITS VERY STRONG- MACRO PROFILE

SpareBank 1 SR-Bank's operating environment is purely domestic and its Macro Profile is thus aligned with that of Norway, at Very Strong-. Norwegian banks benefit from operating in an affluent and developed country with very high economic, institutional and government financial strength as well as low susceptibility to event risk. Norway has a diversified and growing economy, which demonstrates resilience to the ongoing weakness in the oil sector. The main risks to the system stem from a high level of household indebtedness and domestic banks' reliance on market funding. However, these risks are offset by the strength of households' ability to service debt, banks' adequate capitalisation and the relatively small size of the banking system compared to GDP.

A STRENGTHENED CAPITAL BUFFER FOR FUTURE CREDIT LOSSES

SpareBank 1 SR-Bank improved its core equity tier 1 ratio to 13.3% at end 2015, compared to 11.5% in 2014, well above the increased 11.5% regulatory minimum effective from July 2016, as the bank took initiatives to enhance its capital buffer against potential future losses. SpareBank 1 SR Bank is planning to focus on strict capital management in order to achieve its target minimum 14% common equity tier 1 capital ratio by year-end 2016. This also entails lower lending growth, a stronger focus on risk pricing and a moderate level of dividends. Additionally, in an effort to rationalise capital use, the bank has taken actions such as a reduction of its stake in Bank 1 Oslo Akershus (not rated), a reorganisation of Sparebank 1 Markets as well as the run-off of BN Bank's (not rated) corporate portfolio, which is co-owned by the rest of the SpareBank 1 Alliance banks.

Our assigned Capital score reflects our expectation based on peer group analysis that following the communication of the Pillar II requirements by the FSA (expected in 2016) the CET1 target will be raised to 14.5% by end 2016. This would widen the distance between the current CET1 ratio and the target further, hence the negative one-notch adjustment.

EXPOSURES TO VOLATILE SECTORS POSE RISKS TO CURRENTLY SOUND ASSET QUALITY

We expect to see mild asset-quality deterioration from the bank's current very strong position, as we expect Norway to experience a somewhat tougher banking operating environment compared to recent years, owing to declining oil and gas prices, as well as falling investment levels. SpareBank 1 SR-Bank's business is concentrated on the area around Stavanger, a logistics centre to Norway's off-shore industry that faces the challenges from reduced investments and lower oil prices.

SpareBank 1 SR Bank's strong asset quality has held up well, as the bank's corporate portfolio has witnessed only limited deterioration during 2015, with overall problem loans increasing to 0.9% of gross loans at end 2015 from 0.7% in 2014. These levels, which compare favourably to peers, are underpinned by the bank's relatively well-diversified loan book, which comprised around 56.2% (including covered bond company) of gross loans to retail customers at 31 December 2015, mostly in the form of mortgages, and strong macroeconomic development in recent years.

However, the bank's direct exposure to the oil sector accounted for 8.7% of exposure at default at end 2015. While this portfolio has performed well, we expect further losses to arise from the bank's exposures to riskier segments, including the offshore sector, which currently accounts for 5.1% of exposure at default, in the short to medium term.

In addition, we anticipate that the bank's exposure to the commercial real estate sector (accounting for 13% of gross loans including loans transferred to covered bond company at the end of 2015), which is located in a geographical area that has witnessed high growth in the recent past, will remain subject to deterioration, as vacancy rates increase following the ongoing slowdown in the region's economic activity. While the performance in the bank's retail book has been very strong, house prices in Stavanger have grown at a higher rate than in the rest of the country in recent years. Although turnover volume is still high, a significant

slowdown in the local economy, combined with the increased vulnerability of households which have increased indebtedness, could undermine the bank's asset quality. This includes the retail sector, especially as the mortgage loans remaining on the bank's balance sheet have higher loan-to-values than those transferred to the Sparebank 1 Alliance's covered bond companies.

LIMITED UPSIDE FOR PROFIT MARGINS AND UNCERTAINTY OVER PROVISION LEVELS

Sparebank 1 SR-Bank's profitability is strong but growth has slowed down in 2015 in line with our expectations, as a result of lower market interest rates and higher loan losses. Our Profitability score reflects our expectation that Norway is likely to experience a slightly tougher banking operating environment than in recent years.

Net interest income continues to be SpareBank 1 SR-Bank's main source of earnings, corresponding to almost 60% of the bank's 2015 operating income. Net commission income has been a growing source of earnings, contributing around 35% of income, supported by the fact that interest income related to loans transferred to covered bond companies is reported as commission income rather than interest income. Net interest income including commissions from covered bond companies decreased by 0.7% compared to growth of 5.2% in 2015 as the bank bought back a significant amount of loans from the covered bond companies. Overall, SpareBank 1 SR-Bank's cost efficiency remained good in 2015, as reflected by a cost-to-income ratio at 52%.

In 2015, Sparebank 1 SR-Bank reported net profits of NOK1.75 billion compared to NOK2.1 billion in 2014. Higher spreads in the wholesale market during the third and fourth quarters of 2015 led to losses on the investment securities held in the bank's liquidity portfolio, amounting to NOK224 million (compared to capital gains of NOK181 million at end-December 2014). In addition, higher loan-loss provisions represented 0.28% of average loans (0.20% at end December 2014), as the group increased write-downs owing to external market conditions and greater uncertainty driven by lower oil prices. The bank's Moody's-adjusted annualised return on tangible assets (including assets transferred to covered bond companies) stood at 0.80% at end-December 2015, below the 0.95% reported in 2014 and the bank's three-year average.

RELIANCE ON MARKET FUNDING RENDERS IT VULNERABLE TO FLUCTUATIONS IN INVESTOR SENTIMENT

While SpareBank 1 SR-Bank benefits from solid access to domestic and international capital markets, its reliance on wholesale funding remains high, with market funds at 43% of tangible banking assets (including assets transferred to covered bond companies), which renders the bank susceptible to potential shifts in investor sentiment.

SpareBank 1 SR-Bank benefits from a good deposit base, which represented over half of on-balance-sheet funding at end-December 2015.

As per our methodology, we globally reflect the relative stability of covered bonds compared to unsecured market funding through a standard adjustment in our scorecard. Covered bonds have become an increasingly important source of funding for the bank; such funding is completed off-balance-sheet through specialised companies it owns jointly with other members of the SpareBank 1 Alliance (SpareBank 1 Boligkreditt for residential mortgages and SpareBank 1 Næringskreditt for commercial mortgages).

At end-December 2015, the bank had transferred NOK32.3 billion to Sparebank 1 Boligkreditt and NOK0.6 billion to SpareBank 1 Næringskreditt, i.e. almost 20% of its total loan book. In addition, in the second quarter of 2015 the bank set up SR-Boligkreditt AS, a wholly owned covered bond company, to diversify and optimise its funding. While we view positively the diversification benefit of covered bond funding, extensive use of covered bond funding increases the amount of pledged assets unavailable for unsecured bondholders, including depositors in liquidation.

Our Funding Structure score reflects our view that although SpareBank 1 SR-Bank has benefitted from good access to domestic and international capital markets, its reliance on market funding - a common feature at Nordic banks - is a material source of risk because, in times of market stress, market funding can become more expensive and/or restricted.

A mitigating factor to the bank's reliance on market funds is its improved liquidity buffer. The liquidity buffer (NOK21.3 billion or around 11% of tangible assets at end-December 2015) consists mainly of cash, short-term investments, and drawing rights in Norges Bank (bonds including covered bonds). In addition to the liquidity buffer, the bank has NOK24.3 billion in home mortgages ready to be transferred to a covered bond company.

Notching Considerations

AFFILIATE SUPPORT NOTCHING

As a member of the SpareBank 1 Alliance, SpareBank 1 SR Bank's Adjusted BCA is aligned with the baa1 average of the other alliance members rated by Moody's (SpareBank 1 SMN, SpareBank 1 Nord-Norge, Sparebanken Hedmark) through one notch of affiliate support.

LOSS GIVEN FAILURE AND ADDITIONAL NOTCHING

We expect that Norway will look to introduce the EU's Bank Resolution and Recovery Directive in 2017. For our resolution analysis, we assume residual tangible common equity of 3% and losses post-failure of 8% of tangible banking assets, a 25% run-off in "junior" wholesale deposits, a 5% run-off in preferred deposits, and assign a 25% probability to deposits being preferred to senior unsecured debt. These are in line with our standard assumptions.

For SpareBank 1 SR-Bank's long-term deposit rating and senior unsecured debt rating, our LGF analysis considers the combination of the bank's junior deposits, its outstanding debt volume and the amount of debt subordinated to this. This has resulted in a Preliminary Rating Assessment (PRA) of two notches above the BCA, reflecting very low loss-given-failure.

For junior securities issued by SpareBank 1 SR-Bank, our LGF analysis confirms a high level loss-givenfailure, given the small volume of debt and limited protection from more subordinated instruments and residual equity.

GOVERNMENT SUPPORT

The expected implementation of resolution legislation has caused us to reconsider the probability that government support would benefit certain creditors.

SpareBank 1 SR-Bank has a sound franchise in the county of Rogaland, south-west Norway, with 49 branches. We estimate that the bank has regional market shares of around 20% for lending and over 35% for deposits (based on total lending in the county according to Statistics Norway). The bank has also expanded into the neighbouring counties, but has a limited national market share at around 3-4%. Therefore, we expect a moderate probability of government support for debt and deposits, resulting in one additional notch of rating uplift.

For the bank's junior securities, we continue to consider that potential government support is low and these ratings do not include any related uplift. Junior securities also include additional downward notching from the BCA reflecting coupon suspension risk ahead of a potential failure.

COUNTERPARTY RISK ASSESSMENT

We assign a Aa3(cr) long term and P-1(cr) short term CR Assessment to SpareBank 1 SR-Bank.

CR Assessments are opinions of how counterparty obligations are likely to be treated if a bank fails and are distinct from debt and deposit ratings in that they (1) consider only the risk of default rather than the likelihood of default and the expected financial loss suffered in the event of default; and (2) apply to counterparty obligations and contractual commitments rather than debt or deposit instruments. The CR Assessment is an opinion of the counterparty risk related to a bank's covered bonds, contractual performance obligations (servicing), derivatives (e.g., swaps), letters of credit, guarantees and liquidity facilities.

Foreign Currency Deposit Rating

SpareBank 1 SR-Bank's foreign-currency deposit rating of A1 is unconstrained, given that Norway has a country ceiling of Aaa.

Foreign Currency Debt Rating

SpareBank 1 SR-Bank's foreign-currency debt rating of A1 is unconstrained given that Norway has a country ceiling of Aaa.

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Rating Factors

SpareBank 1 SR-Bank ASA

Macro Factors	
Weighted Macro	Very Strong -
Profile	

Financial Profile						
Factor	Historic Ratio	Macro Adjusted Score	Credit Trend	Assigned Score	Key driver #1	Key driver #2
Solvency						
Asset Risk						
Problem Loans /	0.9%	aa2	$\leftarrow \rightarrow$	baa1	Geographical	Sector
Gross Loans					concentration	concentration
Capital						
TCE / RWA	14.0%	aa3	$\leftarrow \rightarrow$	a1	Risk-weighted capitalisation	
Profitability					-	
Net Income / Tangible Assets	0.8%	baa1	\downarrow	baa2	Earnings quality	Expected trend
Combined Solvency Score		a1		a3		
Liquidity						
Funding Structure						
Market Funds /	39.5%	ba2	$\leftarrow \rightarrow$	b1	Market	
Tangible Banking					funding	
Assets					quality	
Liquid Resources						
Liquid Banking Assets / Tangible Banking Assets	12.4%	baa3	$\leftarrow \rightarrow$	baa3	Quality of liquid assets	
Combined Liquidity Score		ba1		ba2		

Financial P	Profile
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Qualitative Adjustments	Adjustmen
Business Diversification	0
Opacity and Complexity	0
Corporate Behavior	0
Total Qualitative Adjustments	0

baa2

Sovereign or Affiliate constraint	Aaa
Scorecard Calculated BCA range	baa1 - baa3
Assigned BCA	baa2
Affiliate Support notching	1
Adjusted BCA	baa1

Instrument Class	Loss Given Failure notching	Additional notching	Preliminary Rating Assessment	Government Support notching	Local Currency rating	Foreign Currency rating
Deposits	2	0	a2	1	A1	A1
Senior unsecured bank debt	2	0	a2	1		A1
Dated subordinated bank debt	-1	0	baa2	0		Baa2
Junior subordinated bank debt	-1	-1	baa3	0		(P)Baa3

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