MOODY'S INVESTORS SERVICE

Credit Opinion: Faroe Islands, Government of

Global Credit Research - 16 Aug 2013

Ratings

Category	Moody's Rating
Outlook	Rating(s) Under Review
Issuer Rating	*Aa3

* Placed under review for possible downgrade on August 13, 2013

Contacts

Analyst Jan Skogberg/London	Phone 44.20.7772.5454
Roshana Arasaratnam/London David Rubinoff/London	

Key Indicators

Faroe Islands, Government of					
	2008	2009	2010	2011	2012
Interest Payments/Operating Revenue (%)	2.4	4.2	3.4	3.0	3.0
Accrual Financing Surplus(Requirement)/Total Revenue (%)	-10.4	-12.7	-10.1	-5.3	-5.5
Gross Operating Balance/Operating Revenue (%)	-0.8	-8.8	-7.6	-2.0	-2.3
Net Direct Debt and Guarantees/Operating Revenue (%)	66.9	76.2	93.1	105.8	101.6
Short-term Gross Direct Debt/Gross Direct Debt (%)	55.3	54.4	28.7	26.2	34.7
Intergovernmental Transfers/Operating Revenue (%)	15.1	15.1	14.6	13.6	13.5
GDP growth (%)	-0.8	-1.7	7.0	2.4	1.9

Opinion

SUMMARY RATING RATIONALE

The Aa3 issuer rating on review for downgrade reflects ample Faroese reserves, currently moderate amounts of debt, a track record of prudent budgeting and independence to set revenue and expenditure levels. 13 August 2013 we placed the Aa3 rating under review for downgrade following a vote by European Union (EU) member states in favor of sanctions against the Faroe Islands. We anticipate the EU Commission to take a final decision on the sanctions during August, 2013.

Credit Strengths

Credit strengths for the Faroe Islands include:

- Autonomous powers to set tax rates and to control spending
- A large liquidity buffer which mitigates refinancing risk
- Stable relationship with the Kingdom of Denmark (Aaa, stable)

Credit Challenges

Credit Challenges for the Faroe Islands include:

- The European Commission could impose sanctions on Faroe Islands during August, 2013
- If extensive sanctions are imposed, we expect Faroe Islands to compensate for lost revenue with more debt
- Faroese economy is dominated by fishing sector

Rating Outlook

The Aa3 rating is on review for downgrade following a vote on 31 July 2013 by EU member states that endorsed applying sanctions against the Faroe Islands.

What Could Change the Rating Up

An upgrade is currently unlikely given the threat of EU trade sanctions. However, structurally balanced budgets combined with steady debt reduction could put upward pressure on the rating

What Could Change the Rating Down

The Aa3 rating would come under pressure if the EU imposes extensive trade sanctions against the Faroe Islands, impacting the Faroese fishing industry. The rating could also come under pressure if the Faroe Islands fails to cut its deficit as planned and is forced to materially increase the level of borrowing above current levels. A weakening of its relationship with Denmark could also put the rating under pressure.

Issuer Profile

Faroe Islands consist of 18 islands located in the Atlantic Ocean, between Scotland and Iceland. The islands are populated by approximately 48 thousand inhabitants. Faroe Islands are an autonomy, which forms part of Denmark (Aaa, stable). Faroe Islands independently take decisions on revenue and expenditure.

DETAILED RATING CONSIDERATIONS

The rating assigned to Faroe Islands combines the baseline credit assessment (BCA) for the island group and the likelihood of extraordinary support coming from the Danish government in the event that Faroe Islands faced acute liquidity stress.

Baseline Credit Assessment

Faroe Islands' BCA of a2 reflects the following factors:

Financial Performance and Debt Profile

The islands' gross operating balance (GOB) has been variable in recent years, reflected in GOB-operating revenue ratios that have ranged from 12.0% to -8.8% over 2006-2012. The budget deficit slightly deteriorated in 2012 to just over DKK 329 million from approximately DKK 312 million in 2011. These deficits equal 2.4% and 2.3% of GDP in 2012, respectively.

The government projects further deficits for the next two years until the end of 2015. In Scandinavian countries, it is not unusual for deficit plans to be resolved within three years, and the Faroese government itself closed a deficit of over DKK 2.5 billion in the early 1990s, albeit with substantial financing from Denmark. The long deficit reduction period means that Faroese reliance on debt financing will remain at historically high levels, at least until the deficit is cut.

Debt levels have been trending upwards in recent years. The Faroe Islands' direct debt levels stood at approximately 92% of operating revenues in 2012. Whilst debt is expected to remain at historically high levels, debt intake should slow alongside its deficit-reduction plan. Faroe Islands' debt maturity profile requires the autonomy to refinance approximately one billion DKK annually. The refinancing risk is evident for the Faroe Islands because it sells bonds mainly to small and mid-sized Danish banks. Debt-management policies seek to limit annual maturities to less than available liquidity.

Governance and Management

The threat of sanctions should be viewed against the Faroe Islands' solid track record of fiscal and economic

management. Historical performance shows that Faroese budgets closely match actual performance. Debtmanagement practices are conservative and debt has not exceeded 50% of GDP in recent years. The Faroe Islands also have a policy to maintain a liquidity reserve, no smaller than 15% of GDP (or approximately 35% of operating revenues), which mitigates refinancing risk. The reserve is invested in highly rated liquid assets outside the Faroese economy.

Transparency and disclosure are sufficiently strong for the government to manage its finances, and the Faroese have enhanced their longer-term economic and fiscal modeling. The municipalities use the same accounting standards as the central government, which are closely related to the standards used in Denmark.

Economic Fundamentals

Despite some diversification over the last 10 years, the Faroese economy continues to rely heavily on fishing and related industries. Fishing and aquaculture account for approximately 18% of total Faroese output (as of 2011). According to the Faroese statistical office "Manufacture of food products and beverages" contribute by an aditional 15% to Faroese output (as of 2011). We understand that a significant part of this category is directly fish related. Furthermore, fish products account for approximately 91% of Faroese exports of goods (as of 2012).

The Faroe Islands have in recent years engaged in disputes with the EU over fishing quotas. The disagreements escalated in September 2012, when the EU adopted measures, which allowed it to impose sanctions on the Faroe Islands. In March 2013, the Faroe Islands unilaterally increased its quota for herring and mackerel. EU member states responded in July by voting in favor of sanctions against the Faroe Islands. In association with the vote, the EU announced that the EU Commission would take a final decision on the sanctions in August 2013.

At this point it is unknown if sanctions will be implemented. The extent of these potential sanctions is also unclear. EU regulation from September 2012, however, allows for a wide array of trade measures against the Faroe Islands. Such measures could significantly harm the Faroese economy because they are designed to target the fishing industry, which is a large contributor to the Faroese economy.

The prospect of sanctions comes at an sensitive time for the Faroese economy. The Faroese government has posted a deficit, every year since 2008. Extensive sanctions would likely impact the fishing sector and potentially derail the deficit reduction plan. Indeed, trade sanctions have not been factored into the Faroese plan to cut the deficit by 2016. A weaker fishing sector would likely force the Faroese government to resort to external borrowing in order to enable continuous provision services, which characterize the Faroese welfare state. Faroese debt is mainly bought by small and mid-sized Danish banks. Due to the narrow investor base, Faroe Islands are exposed to refinancing risk.

Institutional Framework

Following the crisis of the 1990s, the institutional framework was reshaped to encourage greater autonomy while promoting prudent financial management. Spending responsibilities and powers are clearly designated by agreements with the Danish government. The Faroe Islands has full powers to set its tax rates and fees, and to set levels of spending on the services it provides. The government has historically implemented substantial cuts in spending when required (e.g., during the crisis of the 1990s). However, the Faroe Islands have opted for more debt, rather than implementing spending cuts, since the global economic crisis in 2008/09.

The broad control over revenue supports Faroese financial flexibility. 89% of the Faroese government's operating revenues are derived from sources under its control, such as income and company taxes, VAT, import duties, sales of products and services, and other sources. The Kingdom of Denmark provides 11% of operating revenue with grants for governmental services that, by agreement, it administers in conjunction with the Faroe Islands. Denmark and the Faroe Islands have fixed the level of grants in bilateral agreements and, over the medium to long term, these subsidies are set to decrease if more responsibilities are passed to the full control of the Faroe Islands.

Municipal governments account for more than 20% of general government spending and have considerable flexibility in terms of spending, particularly for capital investments. They can incur debt of up to their level of total tax revenues, and to date have not been well integrated into the national budgeting process. Reforms are proposed to bring their finances more in line with national priorities. The islands' 30 municipalities vary widely in terms of size, from fewer than 50 inhabitants to approximately 20,000; as a result, any reform remains an ongoing and still-unresolved political process. Current reform priorities include reducing the number of municipalities from 30 to less than 10.

The Faroe Islands has independent borrowing powers, with DKK 4.8 billion outstanding debt (2012), including DKK 500 million borrowed from Denmark. The Faroe Islands do not pay interest on the DKK 500 million borrowed from Denmark and the Kingdom is expected to forgive the entire DKK 500 million unless the Faroe Islands find hydrocarbons by 2018.

Extraordinary Support Considerations

We assign a strong likelihood of extraordinary support from the Kingdom of Denmark, reflecting our assessment that the current relationship with the Kingdom of Denmark is unlikely to change in the medium term and the intensive extraordinary support provided to the islands in response to the financial crisis of the 1990s. The Danish economy would likely not be materially impacted by a severe stress in the Faroese economy. We however believe that a severe stress in the Faroese economy would constitute a reputational problem for Denmark.

Output of the Baseline Credit Assessment Scorecard

In the case of the Faroe Islands, the BCA matrix generates an estimated BCA of a1, compared with the BCA of a2 assigned by the rating committee.

The matrix-generated BCA of a1 reflects (1) an idiosyncratic risk score of 5 (presented below) on a 1 to 9 scale, where 1 represents the strongest relative credit quality and 9 the weakest; and (2) a systemic risk score of Aaa, as reflected in the sovereign bond rating (Aaa stable). The one-notch differential reflects a number of factors not captured in the scorecard, including; (1) overwhelming reliance on fish sector, (2) almost complete reliance on small and mid-sized Danish banks for refinancing debt, (3) a tiny population which is geographically isolated from its closest trading partners.

The idiosyncratic risk scorecard and BCA matrix, which generates estimated baseline credit assessments from a set of qualitative and quantitative credit metrics, are tools used by the rating committee in assessing regional and local government credit quality. The credit metrics captured by these tools provide a good statistical gauge of stand-alone credit strength and, in general, higher ratings can be expected among issuers with the highest scorecard-estimated BCAs. Nevertheless, the scorecard-estimated BCAs do not substitute for rating committee judgments regarding individual baseline credit assessments, nor is the scorecard a matrix for automatically assigning or changing these assessments. Scorecard results have limitations in that they are backward-looking, using historical data, while the assessments are forward-looking opinions of credit strength. Concomitantly, the limited number of variables included in these tools cannot fully capture the breadth and depth of our credit analysis.

ABOUT MOODY'S SUB-SOVEREIGN RATINGS

National and Global Scale Ratings

Moody's National Scale Ratings (NSRs) are intended as relative measures of creditworthiness among debt issues and issuers within a country, enabling market participants to better differentiate relative risks. NSRs differ from Moody's global scale ratings in that they are not globally comparable with the full universe of Moody's rated entities, but only with NSRs for other rated debt issues and issuers within the same country. NSRs are designated by a ".nn" country modifier signifying the relevant country, as in ".mx" for Mexico. For further information on Moody's approach to national scale ratings, please refer to Moody's Rating Implementation Guidance published in October 2012 entitled "Mapping Moody's National Scale Ratings to Global Scale Ratings."

The Moody's Global Scale rating for issuers and issues allows investors to compare the issuer's/issue's creditworthiness to all others in the world, rather than merely in one country. It incorporates all risks relating to that country, including the potential volatility of the national economy.

Baseline Credit Assessment

Baseline credit assessments (BCAs) are opinions of entity's standalone intrinsic strength, absent any extraordinary support from a government. Contractual relationships and any expected ongoing annual subsidies from the government are incorporated in BCAs and, therefore, are considered intrinsic to an issuer's standalone financial strength.

BCAs are expressed on a lower-case alpha-numeric scale that corresponds to the alpha-numeric ratings of the global long-term rating scale.

Extraordinary Support

Extraordinary support is defined as action taken by a supporting government to prevent a default by a regional or local government (RLG) and could take different forms, ranging from a formal guarantee to direct cash infusions to facilitating negotiations with lenders to enhance access to needed financing. Extraordinary support is described as either low (0% - 30%), moderate (31% - 50%), strong (51% - 70%), high (71% - 90%) or very high (91% - 100%).

Rating Factors

Faroe Islands, Government of

Baseline Credit Assessment	Score	Value	Sub-factor Weighting	Sub-factor Total	Factor Weighting	Total
Scorecard						
Factor 1: Economic Fundamentals						
Economic strength	7	85.39	70%	7.6	20%	1.52
Economic volatility	9		30%			
Factor 2: Institutional Framework						
Legislative background	1		50%	1	20%	0.20
Financial flexibility	1		50%			
Factor 3: Financial Performance and Debt Profile						
Gross operating balance / operating revenues (%)	7	-3.01	12.5%	5.25	30%	1.58
Interest payments / operating revenues (%)	5	3.09	12.5%			
Liquidity	1		25%			
Net direct and indirect debt / operating revenues (%)	7	101.62	25%			
Short-term direct debt / total direct debt (%)	7	34.72	25%	1		
Factor 4: Governance and Management - MAX						
Risk controls and financial management	1			5	30%	1.50
Investment and debt management	5			1		
Transparency and disclosure	1			7		
Idiosyncratic Risk Assessment						4.8(5)
Systemic Risk Assessment						Aaa
Suggested BCA						a1

MOODY'S INVESTORS SERVICE

© 2013 Moody's Investors Service, Inc. and/or its licensors and affiliates (collectively, "MOODY'S"). All rights reserved.

CREDIT RATINGS ISSUED BY MOODY'S INVESTORS SERVICE, INC. ("MIS") AND ITS AFFILIATES ARE MOODY'S CURRENT OPINIONS OF THE RELATIVE FUTURE CREDIT RISK OF ENTITIES, CREDIT COMMITMENTS, OR DEBT OR DEBT-LIKE SECURITIES, AND CREDIT RATINGS AND RESEARCH PUBLICATIONS PUBLISHED BY MOODY'S ("MOODY'S PUBLICATIONS") MAY INCLUDE MOODY'S CURRENT OPINIONS OF THE RELATIVE FUTURE CREDIT RISK OF ENTITIES, CREDIT COMMITMENTS, OR DEBT OR DEBT-LIKE SECURITIES. MOODY'S DEFINES CREDIT RISK AS THE RISK THAT AN ENTITY MAY NOT MEET ITS CONTRACTUAL, FINANCIAL OBLIGATIONS AS THEY COME DUE AND ANY ESTIMATED FINANCIAL LOSS IN THE EVENT OF DEFAULT. CREDIT RATINGS DO NOT ADDRESS ANY OTHER RISK, INCLUDING BUT NOT LIMITED TO: LIQUIDITY RISK, MARKET VALUE RISK, OR PRICE VOLATILITY. CREDIT RATINGS AND MOODY'S OPINIONS INCLUDED IN MOODY'S PUBLICATIONS ARE NOT STATEMENTS OF CURRENT OR HISTORICAL FACT. CREDIT RATINGS AND MOODY'S PUBLICATIONS DO NOT CONSTITUTE OR PROVIDE INVESTMENT OR FINANCIAL ADVICE, AND CREDIT RATINGS AND MOODY'S PUBLICATIONS ARE NOT AND DO NOT PROVIDE RECOMMENDATIONS TO PURCHASE, SELL, OR HOLD PARTICULAR SECURITIES. NEITHER CREDIT RATINGS NOR MOODY'S PUBLICATIONS COMMENT ON THE SUITABILITY OF AN INVESTMENT FOR ANY PARTICULAR INVESTOR. MOODY'S ISSUES ITS CREDIT RATINGS AND PUBLISHES MOODY'S PUBLICATIONS WITH THE EXPECTATION AND UNDERSTANDING THAT EACH INVESTOR WILL MAKE ITS OWN STUDY AND EVALUATION OF EACH SECURITY THAT IS UNDER CONSIDERATION FOR PURCHASE, HOLDING, OR SALE.

ALL INFORMATION CONTAINED HEREIN IS PROTECTED BY LAW, INCLUDING BUT NOT LIMITED TO, COPYRIGHT LAW, AND NONE OF SUCH INFORMATION MAY BE COPIED OR OTHERWISE REPRODUCED, REPACKAGED, FURTHER TRANSMITTED, TRANSFERRED, DISSEMINATED REDISTRIBUTED OR RESOLD, OR STORED FOR SUBSEQUENT USE FOR ANY SUCH PURPOSE, IN WHOLE OR IN PART, IN ANY FORM OR MANNER OR BY ANY MEANS WHATSOEVER, BY ANY PERSON WITHOUT MOODY'S PRIOR WRITTEN CONSENT. All information contained herein is obtained by MOODY'S from sources believed by it to be accurate and reliable. Because of the possibility of human or mechanical error as well as other factors, however, all information contained herein is provided "AS IS" without warranty of any kind. MOODY'S adopts all necessary measures so that the information it uses in assigning a credit rating is of sufficient quality and from sources Moody's considers to be reliable, including, when appropriate, independent third-party sources. However, MOODY'S is not an auditor and cannot in every instance independently verify or validate information received in the rating process. Under no circumstances shall MOODY'S have any liability to any person or entity for (a) any loss or damage in whole or in part caused by, resulting from, or relating to, any error (negligent or otherwise) or other circumstance or contingency within or outside the control of MOODY'S or any of its directors, officers, employees or agents in connection with the procurement, collection, compilation, analysis, interpretation, communication, publication or delivery of any such information, or (b) any direct, indirect, special, consequential, compensatory or incidental damages whatsoever (including without limitation, lost profits), even if MOODY'S is advised in advance of the possibility of such damages, resulting from the use of or inability to use, any such information. The ratings, financial reporting analysis, projections, and other observations, if any, constituting part of the information contained herein are, and must be construed solely as, statements of opinion and not statements of fact or recommendations to purchase, sell or hold any securities. Each user of the information contained herein must make its own study and evaluation of each security it may consider purchasing, holding or selling. NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE ACCURACY, TIMELINESS, COMPLETENESS, MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF ANY SUCH RATING OR OTHER OPINION OR INFORMATION IS GIVEN OR MADE BY MOODY'S IN ANY FORM OR MANNER WHATSOEVER.

MIS, a wholly-owned credit rating agency subsidiary of Moody's Corporation ("MCO"), hereby discloses that most issuers of debt securities (including corporate and municipal bonds, debentures, notes and commercial paper) and preferred stock rated by MIS have, prior to assignment of any rating, agreed to pay to MIS for appraisal and rating services rendered by it fees ranging from \$1,500 to approximately \$2,500,000. MCO and MIS also maintain policies and procedures to address the independence of MIS's ratings and rating processes. Information regarding certain affiliations that may exist between directors of MCO and rated entities, and between entities who hold ratings from MIS and have also publicly reported to the SEC an ownership interest in MCO of more than 5%, is posted annually at www.moodys.com under the heading "Shareholder Relations — Corporate Governance — Director and Shareholder Affiliation Policy."

For Australia only: Any publication into Australia of this document is pursuant to the Australian Financial Services License of MOODY'S affiliate, Moody's Investors Service Pty Limited ABN 61 003 399 657AFSL 336969 and/or Moody's Analytics Australia Pty Ltd ABN 94 105 136 972 AFSL 383569 (as applicable). This document is intended to be provided only to "wholesale clients" within the meaning of section 761G of the Corporations Act 2001. By continuing to access this document from within Australia, you represent to MOODY'S that you are, or are accessing the document as a representative of, a "wholesale client" and that neither you nor the entity you represent will directly or indirectly disseminate this document or its contents to "retail clients" within the meaning of section 761G of the Corporations Act 2001. MOODY'S credit rating is an opinion as to the creditworthiness of a debt obligation of the issuer, not on the equity securities of the issuer or any form of security that is available to retail clients. It would be dangerous for retail clients to make any investment decision based on MOODY'S credit rating. If in doubt you should contact your financial or other professional adviser.