

05 OCT 2023

Fitch Upgrades Energy Development Oman to 'BB+'; Outlook Stable

Fitch Ratings - Frankfurt am Main - 05 Oct 2023: Fitch Ratings has upgraded Energy Development Oman's (EDO) Long-Term Issuer Default Rating (IDR) and senior unsecured rating to 'BB+' from 'BB'. The Recovery Rating on the senior unsecured rating is 'RR4'. The Outlook on the IDR is Stable. Fitch has also upgraded the rating on the Sukuk programme issued by EDO Sukuk Limited to 'BB+' from 'BB' with a Recovery Rating of 'RR4'.

The upgrades reflect the upgrade of Oman to 'BB+' / Stable on 25 September 2023.

EDO's Long-Term IDR is constrained by the rating of its sole shareholder, the government of Oman given their close links, in line with Fitch's Government-Related Entities (GRE) and Parent and Subsidiary Linkage (PSL) Rating Criteria.

EDO's 'bbb+' Standalone Credit Profile (SCP) is based on its record of maintaining a prudent financial profile and successfully maintaining the size and scale of reserves and production within the current fiscal framework. The SCP is supported by EDO's large-scale oil and gas operations, strong and resilient cash-flow generation due to contracted sales prices for gas and a flexible royalty framework, flexible dividend policy, and low leverage.

The SCP is constrained by a single country of operations compared to peers with international footprints, a purely upstream-focused business model, and a relatively mature reserve base with low proved reserve life compared to peers.

The senior unsecured rating of 'BB+' with a Recovery Rating of 'RR4' reflects our generic recovery assumptions for issuers rated 'BB-' or above and average recovery prospects given a fully senior unsecured capital structure.

Key Rating Drivers

Sovereign Constrains Rating: EDO's rating is constrained by that of Oman. Under our GRE Rating Criteria, we assess the support track record and socio-political implications of default as 'Strong' and status, ownership and control as well as financial implications of default as 'Very Strong'. This assessment results in a support score of 45 out of a maximum of 60. The IDR is constrained by the parent's, as strong linkages between EDO and Oman underline EDO's importance to its owner.

Ownership and Support Factors: The 'Very Strong' status, ownership and control reflects EDO's full ownership by the state with no near-term privatisation plans. The company is directed by a board of directors nominated by the government. The government provided a shareholder bridge facility in

2022, which alleviated the dividend burden on EDO's cash flows and allowed the company to defer accessing debt capital markets. We expect the government to continue providing support when necessary, given EDO's pivotal role within Oman's infrastructure and economy. This leads to a 'Strong' assessment of the support track record.

Strategic Importance of Sector: The oil and gas sector represents a significant part of the Omani economy, with EDO's Block 6 concessions accounting for a large portion of the nation's total oil and gas reserves. Furthermore, EDO is one of the largest corporate employers in Oman. We therefore view socio-political implications of default as 'Strong'.

Financial Implications Factor: EDO currently has limited capital market presence. Its default would significantly impair the financial standing of the sovereign and the ability of either the government or other GREs within the country to raise financing. This underlines our 'Very Strong' assessment of financial implications of default.

Scale Offsets Limited Diversification: Through its interest in Petroleum Development Oman (PDO), EDO is the largest oil and gas producer in Oman. PDO operates the onshore Block 6 oil and gas concessions, which comprise over 24% of Oman's land acreage and have more than 50 years of production history. This somewhat mitigates EDO's focus on a single country of operations. We expect an average output of around 760kboe/d until 2026 in our rating case forecast.

Flexible Payouts Under Fiscal Framework: EDO has been subject to a unique fiscal framework since 2021. The fiscal terms include royalties paid to the government weekly based on EDO's monthly revenue from the sale of oil and condensate and taxes paid on income derived from its oil and gas operations. Royalties paid are significant under our price deck, but they are determined by prevailing oil prices in a non-linear fashion, supporting stable cash flows under a wide range of price scenarios.

EDO's tax burden is also significant. However, we view the overall fiscal framework as generally in line with global standards, where national oil and gas companies are subject to generous pay outs to the government, albeit with provisions to ease the burden on cash flows when market conditions are weak.

Strong Financial Profile: Fitch forecasts EDO will maintain a strong financial profile until 2026 under the agency's oil and gas price deck, despite growing capex and high royalties and tax payments to the government. Dividends are paid from excess cash flow after all debt service obligations and working capital requirements have been met, as well as considering minimum cash levels, which allows cash-flow flexibility.

We expect EDO's EBITDA net leverage and funds from operations (FFO) net leverage to average below 1x and 1.5x, respectively, in 2023-2026, which includes an assumption of regular debt issuances to fund capex as well as continuing dividend payments. EDO plans to maintain company-defined net debt to FFO below 2.2x. This was set by the board and is covenanted in the company's USD2.5 billion loan facility.

Favourable Unit Economics: In 2022, EDO's total production costs before royalties was around USD5/

boe of direct production costs and around USD11/boe of capex, putting it at the lower end of the global cost curve. Adding generous royalties, which we estimate at around USD15-20/boe, significantly increases total production costs. This is somewhat mitigated by EDO's still strong financial profile, EDO's and the government interests being largely aligned, and the progressive nature of taxation on oil prices.

Improving ESG Footprint: EDO continues to reduce greenhouse gas emissions from operations and flaring as well as improving energy efficiency. PDO also plans to expand its renewable power generation capacity to 30% of total capacity in the medium term. We view EDO's and PDO's environmental targets as broadly in line with Middle Eastern peers, but lagging those of their large European peers such as TotalEnergies SE (AA-/Stable), BP plc (A/Positive) or Eni SpA (A-/Stable).

Derivation Summary

EDO's closest peers in EMEA oil and gas are Saudi Arabian Oil Company (Saudi Aramco, A+/Stable), QatarEnergy (AA-/Positive), and OQ SAOC (BB+/Stable).

EDO has a stronger SCP than its Omani peer OQ (bbb-), as OQ has somewhat higher gross leverage metrics, lower through-the-cycle EBITDA and cash flows, and smaller scale, partially offset by higher diversification and a much lower dividend burden. OQ's GRE support score is five points lower than EDO's due to plans to privatise some subsidiaries, which results in a 'Strong' assessment for status, ownership and control. Nevertheless, strong linkages between OQ and its ultimate parent, the government of Oman, result in its rating being constrained by the sovereign.

Fitch assesses all three companies under its GRE Rating Criteria. Their IDRs are constrained by their respective sovereign ratings.

Key Assumptions

Fitch's Key Assumptions Within Our Rating Case for the Issuer

- Brent crude oil prices in 2023-2026 in line with Fitch's base case price deck
- Gas production sold at current fixed prices to 2026
- Upstream production volumes averaging around 770kboe/d in 2023-2026
- Capex averaging USD3,800 million per year in 2023-2026
- Dividends in line with the company's financial policy

RATING SENSITIVITIES

EDO:

Factors that Could, Individually or Collectively, Lead to Positive Rating Action/Upgrade

- Positive rating action on Oman would be mirrored on EDO's rating
- The SCP is capped by limitations of the company's business profile.

Factors that Could, Individually or Collectively, Lead to Negative Rating Action/Downgrade

- Negative rating action on Oman would be mirrored on EDO's rating
- Weakening linkages between Oman and EDO (which we believe is unlikely), coupled with significant deterioration of the latter's SCP
- FFO gross leverage and/or EBITDA net leverage rising above 1.5x on a sustained basis due to, for example, sustained negative free cash flow (FCF) driven by high capex or large acquisitions, which may be negative for the SCP but not necessarily for the IDR

Oman (as of 25 September 2023):

Factors that Could, Individually or Collectively, Lead to Negative Rating Action/Downgrade

- Public Finances: An upward trend in government debt/GDP; for example, stemming from a loosening of the fiscal stance, a materialisation of large contingent liabilities or lower-than-expected oil prices.
- External Finances: Deterioration of Oman's external balance sheet; for example, in the form of a decline in central bank reserves and OIA assets.

Factors that Could, Individually or Collectively, Lead to Positive Rating Action/Upgrade

- Public Finances: A strengthening in the government's balance sheet; for example, through the introduction of new fiscal consolidation measures or a sustained period of high oil revenue.
- External Finances: A continued decline in net external debt/GDP, reflecting lower SOE external debt or an accumulation of foreign assets.
- Macro: Growth of the non-oil economy that notably improves non-oil fiscal revenues and reducing social spending pressures on the government.

Liquidity and Debt Structure

Strong Liquidity: As of end-2022, EDO had cash and cash equivalents of USD228 million. Together with the USD390 million undrawn revolving credit facilities obtained in early 2023, EDO has sufficient liquidity to cover two-year debt maturities of USD428 million. We expect EDO to maintain a robust liquidity profile considering its strong pre-dividend FCF, proven access to international debt markets and strong linkage with the sovereign. We expect EDO's flexible dividend policy will allow liquidity preservation during periods of restricted capital-market access or lower prices.

The company has a stated minimum cash target of around USD220 million plus additional cash reserve for 25% of next year's debt service obligations, which is taken into account when determining cash flow

available for dividends.

Issuer Profile

EDO is Oman's national energy company and owns participating interest in two concessions, accounting for approximately 65% of Oman's oil and gas production. Its production totalled 859kboe/d in 2022.

REFERENCES FOR SUBSTANTIALLY MATERIAL SOURCE CITED AS KEY DRIVER OF RATING

The principal sources of information used in the analysis are described in the Applicable Criteria.

Public Ratings with Credit Linkage to other ratings

EDO's ratings are equalised with those of Oman.

ESG Considerations

The highest level of ESG credit relevance is a score of '3', unless otherwise disclosed in this section. A score of '3' means ESG issues are credit-neutral or have only a minimal credit impact on the entity, either due to their nature or the way in which they are being managed by the entity. Fitch's ESG Relevance Scores are not inputs in the rating process; they are an observation on the relevance and materiality of ESG factors in the rating decision. For more information on Fitch's ESG Relevance Scores, visit <https://www.fitchratings.com/topics/esg/products#esg-relevance-scores>.

Fitch Ratings Analysts

Gabor Petroczi

Director

Primary Rating Analyst

+49 69 768076 122

Fitch Ratings – a branch of Fitch Ratings Ireland Limited Neue Mainzer Strasse 46 - 50 Frankfurt am Main D-60311

Kyra Yiu

Senior Analyst

Secondary Rating Analyst

+44 20 3530 1823

Oliver Schuh, CFA, CAIA, FRM

Senior Director

Committee Chairperson

+44 20 3530 1263

Media Contacts

Isobel Burke

London
+44 20 3530 1499
isobel.burke@thefitchgroup.com

Rating Actions

ENTITY/DEBT	RATING		RECOVERY	PRIOR	
Energy Development Oman SAOC	LT IDR	BB+	Upgrade	BB	
• senior unsecured	LT	BB+	Upgrade	RR4	BB
EDO Sukuk Limited					
• senior unsecured	LT	BB+	Upgrade	RR4	BB

RATINGS KEY OUTLOOK WATCH

POSITIVE		
NEGATIVE		
EVOLVING		
STABLE		

Applicable Criteria

[Climate Vulnerability in Corporate Ratings Criteria \(pub.21 Jul 2023\) \(including rating assumption sensitivity\)](#)

[Corporate Rating Criteria \(pub.28 Oct 2022\) \(including rating assumption sensitivity\)](#)

[Corporates Recovery Ratings and Instrument Ratings Criteria \(pub.09 Apr 2021\) \(including rating assumption sensitivity\)](#)

[Government-Related Entities Rating Criteria \(pub.30 Sep 2020\)](#)

[Parent and Subsidiary Linkage Rating Criteria \(pub.16 Jun 2023\)](#)

[Sector Navigators: Addendum to the Corporate Rating Criteria \(pub.12 May 2023\)](#)

[Sukuk Rating Criteria \(pub.13 Jun 2022\)](#)

Applicable Models

Numbers in parentheses accompanying applicable model(s) contain hyperlinks to criteria providing description of model(s).

Corporate Monitoring & Forecasting Model (COMFORT Model), v8.1.0 (1)

Additional Disclosures

[Solicitation Status](#)

Endorsement Status

EDO Sukuk Limited EU Issued, UK Endorsed

Energy Development Oman SAOC EU Issued, UK Endorsed

DISCLAIMER & DISCLOSURES

All Fitch Ratings (Fitch) credit ratings are subject to certain limitations and disclaimers. Please read these limitations and disclaimers by following this link: <https://www.fitchratings.com/understandingcreditratings>. In addition, the following <https://www.fitchratings.com/rating-definitions-document> details Fitch's rating definitions for each rating scale and rating categories, including definitions relating to default. ESMA and the FCA are required to publish historical default rates in a central repository in accordance with Articles 11(2) of Regulation (EC) No 1060/2009 of the European Parliament and of the Council of 16 September 2009 and The Credit Rating Agencies (Amendment etc.) (EU Exit) Regulations 2019 respectively.

Published ratings, criteria, and methodologies are available from this site at all times. Fitch's code of conduct, confidentiality, conflicts of interest, affiliate firewall, compliance, and other relevant policies

and procedures are also available from the Code of Conduct section of this site. Directors and shareholders' relevant interests are available at <https://www.fitchratings.com/site/regulatory>. Fitch may have provided another permissible or ancillary service to the rated entity or its related third parties. Details of permissible or ancillary service(s) for which the lead analyst is based in an ESMA- or FCA-registered Fitch Ratings company (or branch of such a company) can be found on the entity summary page for this issuer on the Fitch Ratings website.

In issuing and maintaining its ratings and in making other reports (including forecast information), Fitch relies on factual information it receives from issuers and underwriters and from other sources Fitch believes to be credible. Fitch conducts a reasonable investigation of the factual information relied upon by it in accordance with its ratings methodology, and obtains reasonable verification of that information from independent sources, to the extent such sources are available for a given security or in a given jurisdiction. The manner of Fitch's factual investigation and the scope of the third-party verification it obtains will vary depending on the nature of the rated security and its issuer, the requirements and practices in the jurisdiction in which the rated security is offered and sold and/or the issuer is located, the availability and nature of relevant public information, access to the management of the issuer and its advisers, the availability of pre-existing third-party verifications such as audit reports, agreed-upon procedures letters, appraisals, actuarial reports, engineering reports, legal opinions and other reports provided by third parties, the availability of independent and competent third-party verification sources with respect to the particular security or in the particular jurisdiction of the issuer, and a variety of other factors. Users of Fitch's ratings and reports should understand that neither an enhanced factual investigation nor any third-party verification can ensure that all of the information Fitch relies on in connection with a rating or a report will be accurate and complete. Ultimately, the issuer and its advisers are responsible for the accuracy of the information they provide to Fitch and to the market in offering documents and other reports. In issuing its ratings and its reports, Fitch must rely on the work of experts, including independent auditors with respect to financial statements and attorneys with respect to legal and tax matters. Further, ratings and forecasts of financial and other information are inherently forward-looking and embody assumptions and predictions about future events that by their nature cannot be verified as facts. As a result, despite any verification of current facts, ratings and forecasts can be affected by future events or conditions that were not anticipated at the time a rating or forecast was issued or affirmed.

The complete span of best- and worst-case scenario credit ratings for all rating categories ranges from 'AAA' to 'D'. Fitch also provides information on best-case rating upgrade scenarios and worst-case rating downgrade scenarios (defined as the 99th percentile of rating transitions, measured in each direction) for international credit ratings, based on historical performance. A simple average across asset classes presents best-case upgrades of 4 notches and worst-case downgrades of 8 notches at the 99th percentile. Sector-specific best- and worst-case scenario credit ratings are listed in more detail at <https://www.fitchratings.com/site/re/10238496>

The information in this report is provided "as is" without any representation or warranty of any kind, and Fitch does not represent or warrant that the report or any of its contents will meet any of the requirements of a recipient of the report. A Fitch rating is an opinion as to the creditworthiness of a security. This opinion and reports made by Fitch are based on established criteria and methodologies

that Fitch is continuously evaluating and updating. Therefore, ratings and reports are the collective work product of Fitch and no individual, or group of individuals, is solely responsible for a rating or a report. The rating does not address the risk of loss due to risks other than credit risk, unless such risk is specifically mentioned. Fitch is not engaged in the offer or sale of any security. All Fitch reports have shared authorship. Individuals identified in a Fitch report were involved in, but are not solely responsible for, the opinions stated therein. The individuals are named for contact purposes only. A report providing a Fitch rating is neither a prospectus nor a substitute for the information assembled, verified and presented to investors by the issuer and its agents in connection with the sale of the securities. Ratings may be changed or withdrawn at any time for any reason in the sole discretion of Fitch. Fitch does not provide investment advice of any sort. Ratings are not a recommendation to buy, sell, or hold any security. Ratings do not comment on the adequacy of market price, the suitability of any security for a particular investor, or the tax-exempt nature or taxability of payments made in respect to any security. Fitch receives fees from issuers, insurers, guarantors, other obligors, and underwriters for rating securities. Such fees generally vary from US\$1,000 to US\$750,000 (or the applicable currency equivalent) per issue. In certain cases, Fitch will rate all or a number of issues issued by a particular issuer, or insured or guaranteed by a particular insurer or guarantor, for a single annual fee. Such fees are expected to vary from US\$10,000 to US\$1,500,000 (or the applicable currency equivalent). The assignment, publication, or dissemination of a rating by Fitch shall not constitute a consent by Fitch to use its name as an expert in connection with any registration statement filed under the United States securities laws, the Financial Services and Markets Act of 2000 of the United Kingdom, or the securities laws of any particular jurisdiction. Due to the relative efficiency of electronic publishing and distribution, Fitch research may be available to electronic subscribers up to three days earlier than to print subscribers.

For Australia, New Zealand, Taiwan and South Korea only: Fitch Australia Pty Ltd holds an Australian financial services license (AFS license no. 337123) which authorizes it to provide credit ratings to wholesale clients only. Credit ratings information published by Fitch is not intended to be used by persons who are retail clients within the meaning of the Corporations Act 2001. Fitch Ratings, Inc. is registered with the U.S. Securities and Exchange Commission as a Nationally Recognized Statistical Rating Organization (the "NRSRO"). While certain of the NRSRO's credit rating subsidiaries are listed on Item 3 of Form NRSRO and as such are authorized to issue credit ratings on behalf of the NRSRO (see <https://www.fitchratings.com/site/regulatory>), other credit rating subsidiaries are not listed on Form NRSRO (the "non-NRSROs") and therefore credit ratings issued by those subsidiaries are not issued on behalf of the NRSRO. However, non-NRSRO personnel may participate in determining credit ratings issued by or on behalf of the NRSRO.

dv01, a Fitch Solutions company, and an affiliate of Fitch Ratings, may from time to time serve as loan data agent on certain structured finance transactions rated by Fitch Ratings.

Copyright © 2023 by Fitch Ratings, Inc., Fitch Ratings Ltd. and its subsidiaries. 33 Whitehall Street, NY, NY 10004. Telephone: 1-800-753-4824, (212) 908-0500. Fax: (212) 480-4435. Reproduction or retransmission in whole or in part is prohibited except by permission. All rights reserved.

Endorsement policy

Fitch's international credit ratings produced outside the EU or the UK, as the case may be, are endorsed for use by regulated entities within the EU or the UK, respectively, for regulatory purposes, pursuant to the terms of the EU CRA Regulation or the UK Credit Rating Agencies (Amendment etc.) (EU Exit) Regulations 2019, as the case may be. Fitch's approach to endorsement in the EU and the UK can be found on Fitch's [Regulatory Affairs](#) page on Fitch's website. The endorsement status of international credit ratings is provided within the entity summary page for each rated entity and in the transaction detail pages for structured finance transactions on the Fitch website. These disclosures are updated on a daily basis.