Research Update:

South Africa-Based Coal Miner Exxaro Resources National Scale Ratings Raised To 'zaA/zaA-1'

June 14, 2021

Overview

- Exxaro Resources Ltd. continues to deliver stable operational and financial performances, maintaining S&P Global Ratings-adjusted debt to EBITDA close to 1.5x.
- The company recently refinanced its syndicated bank debt facility, extending maturities by five years and strengthening its liquidity position.
- We believe that the lingering risks of payment delays or non-payment from Eskom, Exxaro's biggest customer, have stabilized for now.
- We therefore raised our South Africa national scale ratings on Exxaro to 'zaA/zaA-1' from 'zaA-/zaA-2'.

Rationale

Exxaro has built a track record of stable operational and financial performance despite headwinds from Eskom SOC Holdings Ltd. (CCC+/Negative/--). The South African electricity company is Exxaro's largest customer, representing more than 60% of its revenue. This made Exxaro vulnerable to payment delays or non-payments from Eskom due to the utility's liquidity challenges. While we continue to see this as Exxaro's largest risk, we recognize that the coal miner has delivered a stable performance over the past three years and has benefited from reliable and timely payments from Eskom, underscoring its importance to Eskom and to South Africa's energy supply. Exxaro's relationship with Eskom was tested in 2020, when the utility declared a force majeure event on its contractual obligations, following reduced energy demand due to the pandemic-related lockdown. However, we understand that Exxaro did not experience payment delays nor a reduction in off-take below contractual minimums in 2020. Furthermore, Exxaro's liquidity position and ability to manage high-impact events have strengthened following the April 2021 refinancing of its syndicated bank facilities. The company extended maturities on its South African rand (ZAR) 2.5 billion bullet loan, ZAR2.25 billion amortizing loan, and ZAR3.25 billion to 2026.

PRIMARY CREDIT ANALYST

Rishav Singh

Johannesburg (27) 11-214-4856 rishav.singh @spglobal.com

SECONDARY CONTACT

Omega M Collocott

Johannesburg + 27 11 214 4854 omega.collocott @spglobal.com

ADDITIONAL CONTACT

Industrial Ratings Europe

Corporate_Admin_London @spglobal.com

RatingsDirect®



Exxaro's debt metrics over the coming three years should stay supportive of its current credit

quality. We forecast debt to EBITDA and funds from operations (FFO) to debt will remain between 1.0x-2.0x and 50%-60%, respectively, on average. Long-term take-or-pay contracts with Eskom give pricing visibility, while strong export spot prices (about 20% of production) are likely to boost Exxaro's margins over the short term. We expect coal sales volume will remain flat at about 46 million tons per year over the medium term given long-term take-or-pay contracts already in place and constrained rail capacity availability for increasing export volumes. The company's capital expenditure (capex) cycle is expected to normalize below ZAR2 billion per year by 2023, following a heavy investment cycle between 2017-2020, leading us to forecast stronger free operating cash flow.

We think Exxaro will focus on mine-level portfolio optimization and diversifying exposure away from coal in the coming years. Exxaro declared its higher cost ECC and Leeuwpan mines, which do not have long-term off-taker agreements in place, as non-core assets. The company is in the final states of concluding the sale of ECC and believe it will look to divest from Leeuwpan in the coming quarters as it manages the long-term energy transition from coal. We assume the company is likely to focus on capital investment projects and acquisitions in early stage renewable energy projects. However, uncertainty over the timing and size of these investments remains high.

Liquidity and debt metrics will continue to be key considerations in our assessment of Exxaro's creditworthiness. Our rating on Exxaro reflects its track record in delivering solid operational and financial performances, despite its concentration to Eskom. We expect Exxaro to maintain adequate liquidity with debt to EBITDA of 1.3x-1.7x and FFO to debt close to 50%. We could lower the rating if we expect Exxaro's FFO/debt will fall below 30% or if we expect Exxaro's liquidity position were likely to weaken. This could result from Exxaro experiencing payment delays or nonpayment on sales to Eskom, lower-than-expected export market prices and volumes, or a large debt-funded acquisition. We see limited rating upside given Exxaro's concentration to Eskom, which remains in a weak liquidity position. However, we would consider raising our rating on Exxaro if liquidity improvements at Eskom prompt us to upgrade the utility, or if there is broader certainty that Eskom's suppliers would be paid in a timely manner in the event of an adverse funding gap at Eskom.

Company Description

Exxaro is primarily a South African-domiciled coal mining company. The company is forecast to sell 46 million tons of coal in 2021, with about 70% of sales by volume to South African energy utility Eskom, 20% to export markets, and 10% to other domestic buyers.

The company has notable interests in:

- Cennergi (100% shareholding), an independent power producer operating two wind-farms in South Africa.
- Sishen Iron Ore Co. (SIOC; 20%)

Our Base-Case Scenario

Assumptions

- Realized domestic and Eskom thermal coal selling prices ranging from ZAR470-ZAR550 per ton on average over 2021-2023.
- Prices at Exxaro's Eskom tied-mine to remain above ZAR500 per ton on average.
- Realized export sale prices will remain at a discount to benchmark export prices, closer to an average price of about \$60 per ton.
- Overall, thermal coal sales to Eskom of 31 Mtpa-34 Mtpa, domestic thermal and metallurgical sales of about 4 Mtpa, and export sales of 9 Mtpa–11 Mtpa from 2021-2023.
- CPI inflation of 3.9% in 2021 and 4.4% in 2022 and 2023.
- Expected EBITDA of ZAR850 million-ZAR900 million per year from Cennergi.
- Dividends from SIOC of ZAR1.5 billion-ZAR2.5 billion per year over 2021-2023. We include dividends received in our adjusted EBITDA calculation.
- Working capital outflow of about ZAR500 million per year.
- Capex in line with guidance of about ZAR3.3 billion in 2021, declining to about ZAR1.8 billion-ZAR2.3 billion in per year thereafter.
- In line with guidance, a 2.5x-3.5x dividend cover on its core coal earnings, with SIOC dividends passed through to shareholders.
- No divestments of non-core assets over 2021-2023.

Key metrics

Exxaro Resources--Key Metrics*

	Fiscal year ends December 2020				
(Mil. ZAR)	2019a	2020a	2021e	2022f	2023f
Coal sales volume (Mil. Tons)	44.5	46.8	46-48	46-48	46-48
Revenue	25.7	28.9	30-31	31-33	32-35
EBITDA	10	10.7	9-10	9-10	9-10
Capital expenditure	5.6	2.8	2.8	1.8	1.5
Dividends	7.2	4	7.5	3-4	2.5-3.5
Debt	10.5	15.6	14-15	14-15	14-15
Debt/EBITDA (x)	1	1.4	1.5	1.5	1.5
FFO/debt (%)	75	52	50-60	50-60	50-60

*All figures adjusted by S&P Global Ratings. Insert here footnotes highlighting the key debt adjustments. a--Actual. e--Estimate. f--Forecast.

Liquidity

We assess Exxaro's liquidity as adequate. For the 12 months started April 1, 2021, the company's liquidity sources should exceed uses by more than 1.2x. Our assessment considers Exxaro's recent refinancing of its syndicated bank facilities, which extended maturities by five years to 2026. We also consider Exxaro's prudent risk management, continued access to South African banks, and capital markets, and ample covenant headroom. Exxaro remains vulnerable to payment delays from Eskom, but we believe that Exxaro retains flexibility to delay expansionary capex projects or adjust its dividend policy to manage its liquidity position.

Principal Liquidity Sources:

- Cash and cash equivalents of around ZAR10.9 billion, of which ZAR5.3 billion are proceeds from the sales of its shares in Tronox Ltd.
- Available committed facilities of ZAR3.0 billion with a maturity of greater than 12 months.
- Cash FFO, including forecast dividends from SIOC, of about ZAR8.0 billion.

Principal Liquidity Uses:

- No debt maturities over the next 12 months and a ZAR350 million medium-term note maturity in 2022.
- Working capital outflow of about ZAR500 million.
- Capex of about ZAR3.0 billion.
- Ordinary dividends, including SIOC dividend pass through, of about ZAR3.8 billion.
- Special dividends and share-repurchases of ZAR3.5 billion, using proceeds from the Tronox disposal.

Covenants

We expect that headroom under its banking facility, which includes net debt-to-equity, net interest coverage, and net debt-to-EBITDA covenants, will remain adequate (greater than 15%).

Debt from the Cennergi acquisition is excluded from the Exxaro's debt covenant ratios because it is limited recourse funding with no additional security from Exxaro.

Issue Ratings--Recovery Analysis

Key analytical factors

- Despite recovery prospects being over 70%, we cap the recovery rating on Exxaro's senior unsecured debt at '3' due to our view of South Africa's insolvency regime.
- We assume meaningful (50%-70%; rounded estimate: 65%) recovery prospects. The recovery rating is supported by a lack of encumbrances on Exxaro's core coal assets by other commercial debt in the capital structure. We view debt in Cennergi as non-recourse to Exxaro's core coal business.

Research Update: South Africa-Based Coal Miner Exxaro Resources National Scale Ratings Raised To 'zaA/zaA-1'

- Under our hypothetical default scenario, we assume a default in 2025, triggered by revenue and margin contraction, owing to an unfavorable price environment, leading to liquidity issues.
- We value the company as a going concern, reflecting Exxaro's long-term take-or-pay contracts with Eskom, its access to the coal export market, and the substantial coal reserves at its largest operating assets.

Simulated default assumptions

- Year of default: 2025
- Jurisdiction: South Africa
- Exxaro's RCF: 85% drawn at default

Simplified waterfall

- Emergence EBITDA: About ZAR3.1 billion (capex represents 5% of three-year average sales and cyclicality adjustment is 15%, in line with the specific industry subsegment. No operational adjustment was used)
- Multiple: 4.5x
- Gross recovery value: ZAR13.9 billion
- Net recovery value for waterfall after administrative expenses (5%): ZAR13.2 billion
- Estimated priority claims at Cennergi of ZAR5.0 billion
- Estimated senior unsecured debt: ZAR8.0 billion
- Recovery range: 50%-70% (rounded estimate: 65%).

*All debt amounts include six months of prepetition interest.

Ratings Score Snapshot

National Scale Rating: zaA/--/zaA-1

Business risk: Weak

- Country risk: Moderately high
- Industry risk: Moderately high
- Competitive position: Weak

Financial risk: Significant

- Cash flow/Leverage: Significant

Modifiers

- Diversification/Portfolio effect: Neutral (no impact)
- Capital structure: Neutral (no impact)
- Financial policy: Neutral (no impact)
- Management and governance: Fair (no impact)
- Liquidity: Adequate (no impact)
- Comparable rating analysis: Negative (-1 notch)

Related Criteria

- General Criteria: Group Rating Methodology, July 1, 2019
- Criteria | Corporates | General: Corporate Methodology: Ratios And Adjustments, April 1, 2019
- General Criteria: Methodology For National And Regional Scale Credit Ratings, June 25, 2018
- Criteria | Corporates | General: Recovery Rating Criteria For Speculative-Grade Corporate Issuers, Dec. 7, 2016
- Criteria | Corporates | Recovery: Methodology: Jurisdiction Ranking Assessments, Jan. 20, 2016
- Criteria | Corporates | General: Methodology And Assumptions: Liquidity Descriptors For Global Corporate Issuers, Dec. 16, 2014
- Criteria | Corporates | General: Corporate Methodology, Nov. 19, 2013
- General Criteria: Country Risk Assessment Methodology And Assumptions, Nov. 19, 2013
- General Criteria: Methodology: Industry Risk, Nov. 19, 2013
- General Criteria: Methodology: Management And Governance Credit Factors For Corporate Entities, Nov. 13, 2012
- General Criteria: Principles Of Credit Ratings, Feb. 16, 2011

Ratings List

Upgr	aded		
		То	From
Ехха	ro Resources Ltd.		
ls	ssuer Credit Rating		
S	outh Africa National Scale	zaA//zaA-1	zaA-//zaA-2

Regulatory Disclosures

Exxaro Resources Ltd.

Primary Credit Analyst: Rishav Singh, Associate

Rating Committee Chairperson: G.Andrew Stillman Date initial rating assigned: March 12, 2014 Date of previous review: May 12, 2020

Disclaimers

This rating has been determined by a rating committee based solely on the committee's independent evaluation of the credit risks and merits of the issuer or issue being rated in accordance with S&P Global Ratings published criteria and no part of this rating was influenced by any other business activities of S&P Global Ratings.

This credit rating is solicited. The rated entity did participate in the credit rating process. S&P Global Ratings did have access to the accounts, financial records and other relevant internal, non-public documents of the rated entity or a related third party. S&P Global Ratings has used information from sources believed to be reliable but does not guarantee the accuracy, adequacy, or completeness of any information used.

Materials Used In The Credit Rating Process: Sufficient information in general consists of both (i) financial statements that describe the Issuer's financial condition, results of operations and cash-flows, and (ii) a description of the activities and obligations of the entity including of its governance and legal structure.

This credit rating was disclosed to the rated entity or related third party before being issued.

S&P Global Ratings' regulatory disclosures (PCRs) are published as of a point-in-time, which is current as of the date a Credit Rating Action was last published. S&P Global Ratings updates the PCR for a given Credit Rating to include any changes to PCR disclosures only when a subsequent Credit Rating Action is published. Thus, disclosure information in this PCR may not reflect changes to data within PCR disclosures that can occur over time subsequent to the publication of a PCR but that are not otherwise associated with a Credit Rating Action.

Glossary

- Anchor: The starting point for assigning an issuer a long-term rating, based on its business risk profile assessment and its financial risk profile assessment.
- Business risk profile: This measure comprises the risk and return potential for a company in the market in which it participates (its industry risk), the country risks within those markets, the competitive climate, the company's competitive advantages and disadvantages (its competitive position).
- Comparable rating analysis: This involves taking a holistic review of a company's stand-alone credit risk profile (SACP), because each of the subfactors that ultimately generate the SACP can be at the upper or lower end, or at the midpoint, of such a range. It may also touch upon the overall comparative assessment of an issuer in relation to its peers across industry and jurisdiction and may capture some factors not (fully) covered, such as a short operating track record, entities in transition, unusual structures, or contingent risk exposures.
- Competitive advantage: The strategic positioning and attractiveness to customers of the company's products or services, and the fragility or sustainability of its business model.
- Competitive position: Our assessment of a company's: competitive advantage; operating efficiency; scale, scope, and diversity; and profitability.

- Corporate Industry and Country Risk Assessment (CICRA): Derived by combining an issuer's country risk assessment and industry risk assessment.
- Country risk: This measures a country's influence on the overall credit risks for a rated company with regards to a country's economic, institutional and governance effectiveness, financial system, and payment culture/rule of law risks.
- Creditworthiness: Ability and willingness of a company to meet its debt and debtlike obligations; measured by assessing the level current and future resources relative to the size and timing of its commitments.
- Diversification/portfolio effect: Applicable to conglomerates. An assessment of the extent to which an entity's multiple core business lines are correlated and whether each contributes a material source of earnings and cash flow.
- Earnings: Proxy for profit or surplus yielded by an entity after production and overhead costs have been accounted for in a given period.
- EBITDA margin: This is EBITDA as a fraction of revenues.
- EBITDA: This is earnings before interest, tax, depreciation, and amortization.
- Efficiency gains: Cost improvements.
- Financial headroom: Measure of deviation tolerated in financial metrics without moving outside or above a predesignated band or limit typically found in loan covenants (as in a debt-to-EBITDA multiple that places a constraint on leverage) or set for the respective rating level. Significant headroom would allow for larger deviations.
- Financial risk profile: This measure comprises our assessment of a company's cash flow/leverage analysis. It also considers the relationship of the cash flows the organization can achieve given its business risk profile. The measure is before assessing other financial drivers such as capital structure, financial policy, or liquidity.
- Free operating cash flow: Cash flow from operations minus capital expenditure.
- Funds from operations: EBITDA minus interest expense minus current tax.
- Group rating methodology: The assessment of the likelihood of extraordinary group support (or conversely, negative group intervention) that is factored into the rating on an entity that is a member of a group.
- Industry risk: This addresses the major factors that affect the risks that companies face in their respective industries.
- Issuer credit rating: This is a forward-looking opinion of an obligor's overall creditworthiness.
- Leverage: The level of a company's debt in relation to its earnings before interest, tax, depreciation, and amortization.
- Liquidity: This is the assessment of a company's monetary flows, assessed over a 12- to 24-month period. It also assesses the risk and potential consequences of a company's breach of covenant test, typically tied to declines in EBITDA.
- Management and governance: This addresses how management's strategic competence, organizational effectiveness, risk management, and governance practices shape the issuer's competitiveness in the marketplace, the strength of its financial risk management, and the robustness of its governance.
- Operating efficiency: The quality and flexibility of the company's asset base and its cost

management and structure.

- Outlook: This is the assessment of the potential direction of a long-term issuer rating over the short to intermediate term (typically six months to two years).
- Profitability ratio: Commonly measured using return on capital and EBITDA margins, but can be measured using sector-specific ratios.
- Scale, scope, and diversity: The concentration or diversification of business activities.
- Stand-alone credit profile (SACP): S&P Global Ratings' opinion of an issue's or issuer's creditworthiness, in the absence of extraordinary intervention or support from its parent, affiliate, or related government or from a third-party entity such as an insurer.

Certain terms used in this report, particularly certain adjectives used to express our view on rating relevant factors, have specific meanings ascribed to them in our criteria, and should therefore be read in conjunction with such criteria. Please see Ratings Criteria at www.standardandpoors.com for further information. A description of each of S&P Global Ratings' rating categories is contained in "S&P Global Ratings Definitions" at https://www.standardandpoors.com/en_US/web/guest/article/-/view/sourceld/504352 Complete ratings information is available to subscribers of RatingsDirect at www.capitaliq.com. All ratings affected by this rating action can be found on S&P Global Ratings' public website at www.standardandpoors.com. Use the Ratings search box located in the left column. Alternatively, call one of the following S&P Global Ratings numbers: Client Support Europe (44) 20-7176-7176; London Press Office (44) 20-7176-3605; Paris (33) 1-4420-6708; Frankfurt (49) 69-33-999-225; Stockholm (46) 8-440-5914; or Moscow 7 (495) 783-4009.

Copyright © 2021 by Standard & Poor's Financial Services LLC. All rights reserved.

No content (including ratings, credit-related analyses and data, valuations, model, software or other application or output therefrom) or any part thereof (Content) may be modified, reverse engineered, reproduced or distributed in any form by any means, or stored in a database or retrieval system, without the prior written permission of Standard & Poor's Financial Services LLC or its affiliates (collectively, S&P). The Content shall not be used for any unlawful or unauthorized purposes. S&P and any third-party providers, as well as their directors, officers, shareholders, employees or agents (collectively S&P Parties) do not guarantee the accuracy, completeness, timeliness or availability of the Content. S&P Parties are not responsible for any errors or omissions (negligent or otherwise), regardless of the cause, for the results obtained from the use of the Content, or for the security or maintenance of any data input by the user. The Content is provided on an "as is" basis. S&P PARTIES DISCLAIM ANY AND ALL EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, FREEDOM FROM BUGS, SOFTWARE ERRORS OR DEFECTS, THAT THE CONTENT'S FUNCTIONING WILL BE UNINTERRUPTED OR THAT THE CONTENT WILL OPERATE WITH ANY SOFTWARE OR HARDWARE CONFIGURATION. In no event shall S&P Parties be liable to any party for any direct, indirect, incidental, exemplary, compensatory, punitive, special or consequential damages, costs, expenses, legal fees, or losses (including, without limitation, lost income or lost profits and opportunity costs or losses caused by negligence) in connection with any use of the Content even if advised of the possibility of such damages.

Credit-related and other analyses, including ratings, and statements in the Content are statements of opinion as of the date they are expressed and not statements of fact. S&P's opinions, analyses and rating acknowledgment decisions (described below) are not recommendations to purchase, hold, or sell any securities or to make any investment decisions, and do not address the suitability of any security. S&P assumes no obligation to update the Content following publication in any form or format. The Content should not be relied on and is not a substitute for the skill, judgment and experience of the user, its management, employees, advisors and/or clients when making investment and other business decisions. S&P does not act as a fiduciary or an investment advisor except where registered as such. While S&P has obtained information from sources it believes to be reliable, S&P does not perform an audit and undertakes no duty of due diligence or independent verification of any information it receives. Rating-related publications may be published for a variety of reasons that are not necessarily dependent on action by rating committees, including, but not limited to, the publication of a periodic update on a credit rating and related analyses.

To the extent that regulatory authorities allow a rating agency to acknowledge in one jurisdiction a rating issued in another jurisdiction for certain regulatory purposes, S&P reserves the right to assign, withdraw or suspend such acknowledgment at any time and in its sole discretion. S&P Parties disclaim any duty whatsoever arising out of the assignment, withdrawal or suspension of an acknowledgment as well as any liability for any damage alleged to have been suffered on account thereof.

S&P keeps certain activities of its business units separate from each other in order to preserve the independence and objectivity of their respective activities. As a result, certain business units of S&P may have information that is not available to other S&P business units. S&P has established policies and procedures to maintain the confidentiality of certain non-public information received in connection with each analytical process.

S&P may receive compensation for its ratings and certain analyses, normally from issuers or underwriters of securities or from obligors. S&P reserves the right to disseminate its opinions and analyses. S&P's public ratings and analyses are made available on its Web sites, www.standardandpoors.com (free of charge), and www.ratingsdirect.com (subscription), and may be distributed through other means, including via S&P publications and third-party redistributors. Additional information about our ratings fees is available at www.standardandpoors.com/usratingsfees.

STANDARD & POOR'S, S&P and RATINGSDIRECT are registered trademarks of Standard & Poor's Financial Services LLC.