

# MOODY'S

## RATINGS

### Rating Action: Moody's Ratings upgrades Expand Energy to Baa3

---

16 Apr 2025

New York, April 16, 2025 -- Moody's Ratings (Moody's) upgraded the senior unsecured notes ratings of Expand Energy Corporation (Expand) to Baa3 from Ba1. We concurrently withdrew Expand's Ba1 Corporate Family Rating (CFR), Ba1-PD Probability of Default Rating (PDR) and SGL-1 Speculative Grade Liquidity Rating (SGL). The rating outlook was changed to stable from positive.

"The upgrade to Baa3 acknowledges Expand Energy's progress in reducing debt since its merger with Southwestern, and expected further deleveraging to achieve its net debt target of approximately \$4.5 billion, aided by attractively priced hedges on a meaningful portion of its natural gas production through 2026," commented Amol Joshi, Moody's Ratings Vice President -- Senior Credit Officer. "Expand's merger with Southwestern completed last year consolidates its scale in some of the core natural gas producing regions and improves its cash flow durability."

#### RATINGS RATIONALE

Expand's upgrade to Baa3 reflects its considerable scale as the largest independent North American natural gas producer, its improved capital and cost structure upon achieving merger synergies such that the company can generate meaningful free cash flow in a mid-cycle natural gas price environment, as well as the company's expected debt reduction through 2026.

Expand's Baa3 rating is supported by the significant size and scale of its exploration and production operations with a diversified asset base in the premier natural gas focused supply basins in the US. Expand completed its merger with Southwestern Energy Company (Southwestern) in 2024. Expand's leverage metrics are sound and supported by a large and more resilient asset base. The combined company is expected to achieve meaningful debt reduction through 2026 supporting its credit profile. Expand's management team has stated its commitment to targeting net debt of approximately \$4.5 billion and leverage of less than 1x net debt to EBITDAX at mid-cycle prices. Expand has an active and consistent hedging strategy and has hedged a meaningful portion of its 2025-26 natural gas production, reducing volatility in its

revenue and cash flow. The company is also expected to align capital investment with market conditions to optimize free cash flow generation. While the company will likely continue pursuing sizeable shareholder returns including dividends and opportunistic share repurchases, we expect financial strength and flexibility will be maintained and prioritized.

Expand's focus on debt reduction and cost synergies have strengthened its capacity to withstand negative credit impacts from carbon transition risks. The financial performance of Expand will continue to be influenced by natural gas price cycles. As economies transition, global initiatives to limit adverse impacts of climate change will constrain the use of hydrocarbons and accelerate the shift to less environmentally damaging energy sources. Compared to historical experience, we expect future profitability and cash flow across the sector to be more volatile. Expand benefits from being a natural gas producer, given our expectation that natural gas demand will continue to grow longer than oil, though both commodities will face demand peaks followed by gradual decline in the coming years.

Expand should have excellent liquidity to fund its capital budget and dividends through 2026. At December 31, Expand had \$317 million of balance sheet cash, excluding \$78 million of restricted cash. Expand's \$2.5 billion unsecured revolving credit facility was undrawn at year-end 2024. The revolver has one material financial covenant requiring debt to total capitalization not to exceed 65%. Expand has considerable cushion under this covenant, with debt to total capitalization of less than 25% at December 31. The company does not have any near-term debt maturities until its revolver matures in December 2027.

Expand's stable outlook reflects the company's meaningful hedge position and asset integration benefits that should support free cash flow generation and debt reduction through 2026.

#### FACTORS THAT COULD LEAD TO AN UPGRADE OR DOWNGRADE OF THE RATINGS

Expand's ratings could be upgraded to Baa2 if the company demonstrates that it can sustain a leveraged full-cycle ratio (LFCR) approaching 2.5x and retained cash flow (RCF) to debt exceeding 60% at mid-cycle natural gas prices. For an upgrade, the company should achieve considerable reduction in its finding and development costs to generate more competitive returns on investment and significant free cash flow at lower natural gas prices to enhance its resilience to commodity price volatility. Ratings could be downgraded if Expand generates meaningful negative free cash flow, capital efficiency materially deteriorates, or RCF to debt falls below 30%. Significant debt-funded acquisitions or shareholder payouts could also pressure the ratings.

Oklahoma City, OK-based Expand Energy Corporation is a large independent exploration and production company that is primarily focused on natural gas production from the Marcellus and Haynesville shale regions.

The principal methodology used in these ratings was Independent Exploration and Production published in December 2022 and available at <https://ratings.moodys.com/rmc-documents/396736>. Alternatively, please see the Rating Methodologies page on <https://ratings.moodys.com> for a copy of this methodology.

## REGULATORY DISCLOSURES

For further specification of Moody's key rating assumptions and sensitivity analysis, see the sections Methodology Assumptions and Sensitivity to Assumptions in the disclosure form. Moody's Rating Symbols and Definitions can be found on <https://ratings.moodys.com/rating-definitions>.

For any affected securities or rated entities receiving direct credit support/credit substitution from another entity or entities subject to a credit rating action (the supporting entity), and whose ratings may change as a result of a credit rating action as to the supporting entity, the associated regulatory disclosures will relate to the supporting entity. Exceptions to this approach may be applicable in certain jurisdictions.

For ratings issued on a program, series, category/class of debt or security, certain regulatory disclosures applicable to each rating of a subsequently issued bond or note of the same series, category/class of debt, or security, or pursuant to a program for which the ratings are derived exclusively from existing ratings, in accordance with Moody's rating practices, can be found in the most recent Credit Rating Announcement related to the same class of Credit Rating.

For provisional ratings, the Credit Rating Announcement provides certain regulatory disclosures in relation to the provisional rating assigned, and in relation to a definitive rating that may be assigned subsequent to the final issuance of the debt, in each case where the transaction structure and terms have not changed prior to the assignment of the definitive rating in a manner that would have affected the rating.

Moody's does not always publish a separate Credit Rating Announcement for each Credit Rating assigned in the Anticipated Ratings Process or Subsequent Ratings Process.

These ratings are solicited. Please refer to Moody's Policy for Designating and Assigning Unsolicited Credit Ratings available on its website <https://ratings.moodys.com>.

Regulatory disclosures contained in this press release apply to the credit rating and, if applicable, the related rating outlook or rating review.

The Global Scale Credit Rating(s) discussed in this Credit Rating Announcement was(were) issued by one of Moody's affiliates outside the EU and UK and is(are)

endorsed for use in the EU and UK in accordance with the EU and UK CRA Regulation.

Please see <https://ratings.moodys.com> for any updates on changes to the lead rating analyst and to the Moody's legal entity that has issued the rating.

Please see the issuer/deal page on <https://ratings.moodys.com> for additional regulatory disclosures for each credit rating.

Amol Joshi, CFA  
VP - Senior Credit Officer

Peter Speer  
Associate Managing Director

Releasing Office:  
Moody's Investors Service, Inc.  
250 Greenwich Street  
New York, NY 10007  
U.S.A.  
JOURNALISTS: 1 212 553 0376  
Client Service: 1 212 553 1653

---

© 2025 Moody's Corporation, Moody's Investors Service, Inc., Moody's Analytics, Inc. and/or their licensors and affiliates (collectively, "MOODY'S"). All rights reserved.

**CREDIT RATINGS ISSUED BY MOODY'S CREDIT RATINGS AFFILIATES ARE THEIR CURRENT OPINIONS OF THE RELATIVE FUTURE CREDIT RISK OF ENTITIES, CREDIT COMMITMENTS, OR DEBT OR DEBT-LIKE SECURITIES, AND MATERIALS, PRODUCTS, SERVICES AND INFORMATION PUBLISHED OR OTHERWISE MADE AVAILABLE BY MOODY'S (COLLECTIVELY, "MATERIALS") MAY INCLUDE SUCH CURRENT OPINIONS. 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 OR IMPAIRMENT. SEE APPLICABLE MOODY'S RATING SYMBOLS AND DEFINITIONS PUBLICATION FOR INFORMATION ON THE TYPES OF CONTRACTUAL FINANCIAL OBLIGATIONS ADDRESSED BY MOODY'S CREDIT RATINGS. CREDIT RATINGS DO NOT ADDRESS ANY OTHER RISK, INCLUDING BUT NOT LIMITED TO: LIQUIDITY RISK, MARKET VALUE RISK, OR PRICE**

**VOLATILITY. CREDIT RATINGS, NON-CREDIT ASSESSMENTS (“ASSESSMENTS”), AND OTHER OPINIONS INCLUDED IN MOODY’S MATERIALS ARE NOT STATEMENTS OF CURRENT OR HISTORICAL FACT. MOODY’S MATERIALS MAY ALSO INCLUDE QUANTITATIVE MODEL-BASED ESTIMATES OF CREDIT RISK AND RELATED OPINIONS OR COMMENTARY PUBLISHED BY MOODY’S ANALYTICS, INC. AND/OR ITS AFFILIATES. MOODY’S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS AND MATERIALS DO NOT CONSTITUTE OR PROVIDE INVESTMENT OR FINANCIAL ADVICE, AND MOODY’S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS AND MATERIALS ARE NOT AND DO NOT PROVIDE RECOMMENDATIONS TO PURCHASE, SELL, OR HOLD PARTICULAR SECURITIES. MOODY’S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS AND MATERIALS DO NOT COMMENT ON THE SUITABILITY OF AN INVESTMENT FOR ANY PARTICULAR INVESTOR. MOODY’S ISSUES ITS CREDIT RATINGS, ASSESSMENTS AND OTHER OPINIONS AND PUBLISHES OR OTHERWISE MAKES AVAILABLE ITS MATERIALS WITH THE EXPECTATION AND UNDERSTANDING THAT EACH INVESTOR WILL, WITH DUE CARE, MAKE ITS OWN STUDY AND EVALUATION OF EACH SECURITY THAT IS UNDER CONSIDERATION FOR PURCHASE, HOLDING, OR SALE.**

MOODY’S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS, AND MATERIALS ARE NOT INTENDED FOR USE BY RETAIL INVESTORS AND IT WOULD BE RECKLESS AND INAPPROPRIATE FOR RETAIL INVESTORS TO USE MOODY’S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS OR MATERIALS WHEN MAKING AN INVESTMENT DECISION. IF IN DOUBT YOU SHOULD CONTACT YOUR FINANCIAL OR OTHER PROFESSIONAL ADVISER.

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. FOR CLARITY, NO INFORMATION CONTAINED HEREIN MAY BE USED TO DEVELOP, IMPROVE, TRAIN OR RETRAIN ANY SOFTWARE PROGRAM OR DATABASE, INCLUDING, BUT NOT LIMITED TO, FOR ANY ARTIFICIAL INTELLIGENCE, MACHINE LEARNING OR NATURAL LANGUAGE PROCESSING SOFTWARE, ALGORITHM, METHODOLOGY AND/OR MODEL.

MOODY’S CREDIT RATINGS, ASSESSMENTS, OTHER OPINIONS AND MATERIALS ARE NOT INTENDED FOR USE BY ANY PERSON AS A BENCHMARK AS THAT TERM IS DEFINED FOR REGULATORY PURPOSES AND

**MUST NOT BE USED IN ANY WAY THAT COULD RESULT IN THEM BEING CONSIDERED A BENCHMARK.**

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 credit rating process or in preparing its Materials.

To the extent permitted by law, MOODY'S and its directors, officers, employees, agents, representatives, licensors and suppliers disclaim liability to any person or entity for any indirect, special, consequential, or incidental losses or damages whatsoever arising from or in connection with the information contained herein or the use of or inability to use any such information, even if MOODY'S or any of its directors, officers, employees, agents, representatives, licensors or suppliers is advised in advance of the possibility of such losses or damages, including but not limited to: (a) any loss of present or prospective profits or (b) any loss or damage arising where the relevant financial instrument is not the subject of a particular credit rating assigned by MOODY'S.

To the extent permitted by law, MOODY'S and its directors, officers, employees, agents, representatives, licensors and suppliers disclaim liability for any direct or compensatory losses or damages caused to any person or entity, including but not limited to by any negligence (but excluding fraud, willful misconduct or any other type of liability that, for the avoidance of doubt, by law cannot be excluded) on the part of, or any contingency within or beyond the control of, MOODY'S or any of its directors, officers, employees, agents, representatives, licensors or suppliers, arising from or in connection with the information contained herein or the use of or inability to use any such information.

**NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE ACCURACY, TIMELINESS, COMPLETENESS, MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OF ANY CREDIT RATING, ASSESSMENT, OTHER OPINION OR INFORMATION IS GIVEN OR MADE BY MOODY'S IN ANY FORM OR MANNER WHATSOEVER.**

Moody's Investors Service, Inc., 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 Moody's Investors Service, Inc. have, prior to assignment of any credit rating, agreed to pay Moody's Investors Service, Inc. for

credit ratings opinions and services rendered by it. MCO and all MCO entities that issue ratings under the “Moody’s Ratings” brand name (“Moody’s Ratings”), also maintain policies and procedures to address the independence of Moody’s Ratings’ credit ratings and credit rating processes. Information regarding certain affiliations that may exist between directors of MCO and rated entities, and between entities who hold credit ratings from Moody’s Investors Service, Inc. and have also publicly reported to the SEC an ownership interest in MCO of more than 5%, is posted annually at [ir.moody.com](http://ir.moody.com) under the heading “Investor Relations — Corporate Governance — Charter and Governance Documents - Director and Shareholder Affiliation Policy.”

Moody's SF Japan K.K., Moody's Local AR Agente de Calificación de Riesgo S.A., Moody's Local BR Agência de Classificação de Risco LTDA, Moody's Local MX S.A. de C.V, I.C.V., Moody's Local PE Clasificadora de Riesgo S.A., and Moody's Local PA Clasificadora de Riesgo S.A. (collectively, the “Moody’s Non-NRSRO CRAs”) are all indirectly wholly-owned credit rating agency subsidiaries of MCO. None of the Moody’s Non-NRSRO CRAs is a Nationally Recognized Statistical Rating Organization.

Additional terms 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 investors.

Additional terms for India only: Moody’s credit ratings, Assessments, other opinions and Materials are not intended to be and shall not be relied upon or used by any users located in India in relation to securities listed or proposed to be listed on Indian stock exchanges.

Additional terms with respect to Second Party Opinions and Net Zero Assessments (as defined in Moody’s Ratings Rating Symbols and Definitions): Please note that neither a Second Party Opinion (“SPO”) nor a Net Zero Assessment (“NZA”) is a “credit rating”. The issuance of SPOs and NZAs is not a regulated activity in many jurisdictions, including Singapore. JAPAN: In Japan, development and provision of SPOs and NZAs fall under the category of “Ancillary Businesses”, not “Credit Rating Business”, and are not subject to the regulations applicable to “Credit Rating Business” under the Financial Instruments and Exchange Act of Japan and its

relevant regulation. PRC: Any SPO: (1) does not constitute a PRC Green Bond Assessment as defined under any relevant PRC laws or regulations; (2) cannot be included in any registration statement, offering circular, prospectus or any other documents submitted to the PRC regulatory authorities or otherwise used to satisfy any PRC regulatory disclosure requirement; and (3) cannot be used within the PRC for any regulatory purpose or for any other purpose which is not permitted under relevant PRC laws or regulations. For the purposes of this disclaimer, "PRC" refers to the mainland of the People's Republic of China, excluding Hong Kong, Macau and Taiwan.