

Introduction

This report presents Equinor's proved oil and gas reserves as of 31 December 2024.

Executive Summary

Proved oil and gas reserves were estimated to be 6,567 million boe at year end 2024, compared to 6,554¹ million boe at the end of 2023. This represents a slight increase of 13 million boe. The total entitlement production in 2024 was 6,008 million boe, compared to 5,911 million boe in 2023.

Our 2024 reserves replacement ratio was 102%, compared to 103% in 2023.

About the report

Proved oil and gas reserves are those quantities of oil and gas which, with the existing state of knowledge and engineering, can be estimated with reasonable certainty to be recoverable in the future from known oil and gas fields under existing economic conditions, operating methods, and government regulations, prior to the time at which, economic factors controlling the right to operate might, unless appropriate legislation had been enacted, render economic methods not used for the extraction. The project or activity the hydrocarbons must have commenced or the operator must be reasonably certain that it will commence the project within a reasonable time.

In alignment with industry practice and regulatory requirements, we also report operational estimates and supplementary oil and gas information (supplements). Numbers have been prepared in accordance with the definitions of reserves as they relate to the hydrocarbons in the reservoirs and fields (Contracting areas), as defined in Rule 41 (2021-02-01) of the SEC's Regulation S-X. All numbers are in million boe, unless otherwise specified. Equinor's estimates may change over time as further production history and additional information becomes available. The determination of these reserves estimates is part of an ongoing process subject to continuous revision. However, identified reserves and contingent resources that may become proved in the future are included from the estimates of proved reserves (provided in this report).

Whether proved reserves estimated are geographically distributed is determined based on coverage from a single oil and gas project for the reporting year, repeated for all oil fields/units/areas in accordance with regulatory requirements. Proved reserves are presented as entitlement volumes.

This report is included in Exhibit 99.6 to the 2024 Annual report and Form 20-F.

¹ This agreement to create a new oil and gas company in the Q4 is not yet taken into account in the proved oil and gas reserves at year end 2023.
² Reserves related to the planned exit from Aperjigaran were included in the proved oil and gas reserves at year end 2023.

Equinor 2024 Oil and gas reserves report

Proved oil and gas reserves

Proved oil and gas reserves were estimated to be 6,567 million boe at year end 2024, compared to 6,554¹ million boe at the end of 2023.

Proved reserves

(in millions)



Proved reserves can also be added or subtracted through purchases and sales of interests in projects or fields outside management control.

Changes in proved reserves can reflect the acquisition of oil and gas fields, or the release from the company's interest in oil and gas fields and interests in other fields. Oil and gas fields are often known as fields with secondary oil recovery, meaning, for fields with production sharing agreements (PSAs), higher prices may result in reduced entitlement to produced volumes and lower prices may result in increased entitlement to produced volumes. These described changes are included in the increases and improved/recovery category in the tables that follow in this report.

The principles for building proved oil and gas reserves are based on demonstrated oil and gas with economic oil and gas reserves.

Equinor prepares its disclosures for oil and gas reserves and certain other supplementary oil and gas disclosures by geographically areas as required by the SEC. The geographical areas are defined by country and continent. In 2024 these are Mexico, Europe, including Norway, Africa, the USA and the Americas, including USA.

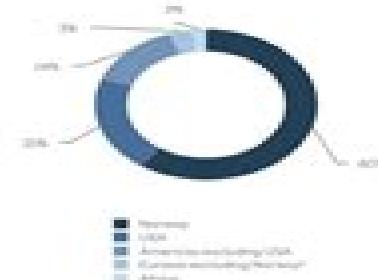
Changes in proved reserves estimates are most commonly the result of revisions of reserves due to new or revised production plans or changes in price or certain estimates of proved reserves through drilling activities or the inclusion of proved reserves from discoveries through the conducting of new development projects. These changes are the result of continuous business processes and can be expected to continue to affect proved reserves estimates in the future.

In this way, and other countries where there is a reasonable certainty that the authorities will approve the plan for development and operation (PD&O), Equinor recognizes reserves as proved undeveloped reserves when the PD&O is submitted to the authorities. Undeveloped reserves are generally located in areas where there is no production or development planned or expected on which such development is imminent, planned with locations in countries where the oil and gas company involved in proved undeveloped reserves where no development plan has been adopted and the well is planned and scheduled to be drilled within five years.

Approximately 85% of Equinor's proved reserves are located in countries that are members of the Organization for Economic Co-operation and Development (OECD). Majority is in the oil and gas fields located in this category, followed by the USA. Oil and gas fields located in Mexico, Africa, Asia, Australia, Canada, Central America, South America, Brazil, Argentina, Argentina and Libya. Other proved reserves are located in Venezuela, Mexico, Brazil and Argentina together representing 15% of Equinor's total proved reserves.

In the fourth quarter of 2024 Equinor entered into an agreement to create a new oil and gas company in the US. This is subject to regulatory and contractual approvals and is expected to take place in the end of 2025.

Distribution of proved reserves



¹ This agreement to create a new oil and gas company in the Q4 is not yet taken into account in the proved oil and gas reserves at year end 2023.
² Reserves related to the planned exit from Aperjigaran were included in the proved oil and gas reserves at year end 2023.

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Supplementary Oil Gas Reserve Information

AICPA

Supplementary Oil Gas Reserve Information:

PCAOB Standards and Related Rules AICPA, 2018-02-13 Pursuant to PCAOB Release No 2017 001 The Auditor's Report on an Audit of Financial Statements When the Auditor Expresses an Unqualified Opinion and Related Amendments to PCAOB Standards dated June 1 2017 the PCAOB adopted a new auditor reporting standard and related amendments that will require the auditor to provide new information about the audit and make the auditor's report more informative and relevant to investors and other financial statement users The standard and related amendments were subsequently approved by the SEC on October 23 2017 and are effective as of audits of fiscal years ending on or after December 15 2017 except for the Critical Audit Matters section of the standard and related amendments which have a phased effective date This 2018 edition of the AICPA's PCAOB Standards and Related Rules includes the newly approved standard The Auditor's Report on an Audit of Financial Statements When the Auditor Expresses an Unqualified Opinion AS 3101 In addition this title also features updated staff guidance included a new question and answers section updated guidance for firms filing the new Form AP and a new Staff Audit Practice Alert to assist auditors in applying PCAOB standards when auditing companies implementation of the new FASB revenue accounting standard

PCAOB Standards and Related Rules: 2019 AICPA, 2020-03-10 Auditors of public companies opinions of the accuracy of a financial statement matters for the health of the company are important This title is a must have for practitioners it includes two new auditing standards Auditing Accounting Estimates Including Fair Value Measurements AS 2501 and Using the Work of an Auditor Engaged Specialist AS 1210 This guides also includes related amendments to other auditing sections recently issued staff guidance on these topics and staff guidance on critical audit matters

Wiley Practitioner's Guide to GAAS 2006 Michael J. Ramos, 2006-03-06 The clearest easiest to use guide to understanding GAAS 2006 on the market fully updated This latest resource to understanding GAAS addresses the toughest part of an accountant's job identifying interpreting and applying the many audit attest review and compilation standards relevant to a particular engagement Wiley Practitioner's Guide to GAAS 2006 offers the accounting professional a clear accessible distillation of the official language of those standards Statements on Standards for Attestation Engagements SSAEs and Statements on Standards for Accounting and Review Services SSARSs as well as advice on exactly when and how to remain fully compliant with each The only GAAS reference organized according to practitioners actual use of the Statements on Auditing Standards Wiley Practitioner's Guide to GAAS 2006 presents each statement individually explaining how the standards are related and offering guidance on the entire engagement process in the form of practice notes checklists questionnaires and real world examples that illustrate how the fundamental requirements of each section are applied Other key features include A brief identification of each SAS SSAE and SSARS with its effective date and tips on when to apply it A convenient and comprehensive glossary of official definitions which are usually scattered through out a standard Behind the scenes explanations of the reasons for each pronouncement and brief explanations of the basic ideas of

the section Concise listing and descriptions of each standard s specific mandates Easy to read capsule summary of interpretations plus selected AICPA practice alerts and advisories Helpful techniques for remaining compliant with each standard New in GAAS 2006 Proposed changes required by the new risk assessment suite of eight auditing standards including those related to Understanding the client s business Internal control Materiality Assessing risk and performing audit procedures Changes to the requirements for audit documentation when performing an audit of a privately held company Supplementary Oil and Gas Reserve Information American Institute of Certified Public Accountants. Auditing Standards Board,1980 **SEC Docket** United States. Securities and Exchange Commission,1980 **Supplementary Oil and Gas Reserve Information** ,1980 Miller's Comprehensive GAAS Guide Martin A. Miller,1991 *GaAS Guide*, 1997 Larry P. Bailey,Bailey,Martin Alan Miller,1997 This edition features information on all promulgated Generally Accepted Auditing Standards including coverage of SAS 77 SAS 78 SAS 79 SSAE 5 SSAE 6 and SQCS 2 **Codification of Statements on Auditing Standards** American Institute of Certified Public Accountants. Auditing Standards Board,1999

Oil & gas tax quarterly ,1982 **AICPA Professional Standards** ,1990 *Main Hurdman Guide to Preparing Financial Reports* Morton B. Solomon,Kenneth J. Dirkes,John R. Deming,1985 Statement on Auditing Standards ,1988

Wiley CPA Examination Review 2005, Auditing and Attestation Patrick R. Delaney,O. Ray Whittington,2004-11-19 Completely revised for the new computerized CPA Exam Published annually this comprehensive four volume study guide for the Certified Public Accountant s CPA Exam arms readers with detailed outlines and study guidelines plus skill building problems and solutions that help them to identify focus and master the specific topics that need the most work Many of the practice questions are taken from previous exams and care is taken to ensure that they cover all the information candidates need to pass the CPA Exam Reflecting the most recent changes to the new computerized CPA Exam this comprehensive examination review is broken down into four volumes Regulation Auditing and Attestation Financial Accounting and Reporting and Business Environment and Concepts The number one CPA exam review provider worldwide these study guides Include over 2 700 practice questions and complete information on the new simulation questions Contain a unique modular structure that divides the content into 44 self contained study modules so that candidates can zero in on areas that need the most work Include AICPA content requirements and offers three times as many examples as other CPA exam review study guides O Ray Whittington PhD CPA CMA CIA Chicago IL is the Ledger and Quill Director of the School of Accountancy at DePaul University and author of bestselling books in the Wiley CPA Examination Review System Patrick R Delaney PhD CPA was the Arthur Andersen LLP Alumni Professor of Accountancy at Northern Illinois University and the author of bestselling books audios and software in the Wiley CPA Examination Review System **Audit Problems Encountered in Small Business Engagements** D. D. Raiborn,1982 **Wiley CPA Exam Review 2006** O. Ray Whittington,Patrick R. Delaney,2005-12-06 Most Widely Used CPA Examination Review Products Worldwide Completely revised for the new

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