UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 OR 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): February 16, 2009

Exxon Mobil Corporation

(Exact name of registrant as specified in its charter)

New Jersey (State or other jurisdiction of incorporation) **1-2256** (Commission File Number) **13-5409005** (IRS Employer Identification No.)

5959 LAS COLINAS BOULEVARD, IRVING, TEXAS 75039-2298 (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code (972) 444-1000

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

[] Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

[] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

[] Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

[] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 7.01 Regulation FD Disclosure

Item 2.02 Results of Operations and Financial Condition

The following information is furnished pursuant to both Item 7.01 and Item 2.02.

The Registrant hereby furnishes the information set forth in its News Release, dated February 16, 2009, announcing 2008 additions to worldwide proved oil and gas reserves and the related reserves replacement percentage, a copy of which is included as Exhibit 99.

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SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

EXXON MOBIL CORPORATION

Date: February 17, 2009

By: /s/ Patrick T. Mulva

Name: Patrick T. Mulva Title: Vice President, Controller and Principal Accounting Officer

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INDEX TO EXHIBITS

Exhibit No. Description

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Exxon Mobil Corporation News Release, dated February 16, 2009, announcing 2008 additions to worldwide proved oil and gas reserves and the related reserves replacement percentage.

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News Release

ExonMobil

CONTACT: Chris Welberry, ExxonMobil (972) 444-1107 Exxon Mobil Corporation 5959 Las Colinas Boulevard Irving, TX 75039-2298 972 444 1107 Telephone 972 444 1138 Facsimile FOR IMMEDIATE RELEASE MONDAY, FEBRUARY 16, 2009

EXXON MOBIL CORPORATION ANNOUNCES 2008 RESERVES REPLACEMENT

IRVING, TEXAS, February 16 -- Exxon Mobil Corporation announced today that additions to its proved reserves in 2008 totaled 1.5 billion oil-equivalent barrels, replacing 103 percent of production. Excluding the impact of asset sales, reserves additions replaced 110 percent of production. These additions assume the long-term pricing basis that the corporation uses to make its investment decisions, rather than single-day, year-end pricing.

"ExxonMobil continues to make quality reserves additions, and has replaced an average of 110 percent of production over the last 10 years," said Rex W. Tillerson, chairman and chief executive officer. "This strong performance reflects our strategic focus on resource capture, a disciplined approach to investment and excellence in project execution."

"We take a long-term view of resource development and invest throughout the commodity price cycle. Adding new reserves ensures that ExxonMobil will continue to develop new supplies of energy that will be critical to help meet the world's growing needs into the future."

The annual reporting of proved reserves is the product of the corporation's long-standing, rigorous process that ensures consistency and management accountability in all reserve bookings.

The corporation's reserve additions in 2008 reflect both new developments with significant funding commitments and revisions and extensions of existing fields resulting from drilling, studies and analysis of reservoir performance. Reserves additions from the Kearl Phase 1 oil sands project in Canada totaled 1.1 billion oil-equivalent barrels. Proved additions were also made in a diverse range of countries including the United States, Norway, Nigeria, Angola and Australia. Asset sales in 2008 reduced proved reserves by 0.1 billion oil-equivalent barrels.

Utilizing December 31 liquids and natural gas prices, proved reserves replacement was 2.0 billion oil-equivalent barrels in 2008, replacing 136 percent of production, including the effect of asset sales. However, prices from a single date are not considered when long-term investment decisions are made by the corporation, and annual variations in reserves based on such year-end prices are not aligned with how the business is actually managed.

Long-Term View

The long-term nature of the industry and the large size of the discrete projects that provide a significant portion of the corporation's reserves additions make it appropriate to consider a time horizon longer than a single year. Excluding single day, year-end pricing effects, the corporation's 10-year average reserves replacement ratio is 110 percent, with liquids replacement at 103 percent and gas at 119 percent. For the last 15 consecutive years our reserves additions have more than replaced production.

The reserves additions made during this period comprise a diverse range of resource types and have broad geographical representation. At the end of 2008 ExxonMobil's proved reserves base increased to 22.8 billion oil-equivalent barrels, split approximately evenly between liquids and gas. ExxonMobil's reserves life at current production rates is 15.3 years and the portion of proved reserves already developed is 62 percent.

Industry-Leading Resource Base

ExxonMobil added 2.2 billion oil-equivalent barrels to its resource base in 2008, with key additions from Canada, the onshore United States, deepwater Gulf of Mexico and West Africa. Overall, the corporation's resource base grew by 0.3 billion oil-equivalent barrels to 72.4 billion oil-equivalent barrels, taking into account production, revisions to existing discoveries, and asset sales. This figure also includes the impact of increased government take, which reduced the resource base by 0.5 billion oil-equivalent barrels in 2008. The resource base includes proved and probable reserves, plus other discovered resources that are expected to be ultimately recovered.

CAUTIONARY NOTE: The terms "resources" and "resource base" include quantities of discovered oil and gas that are not yet classified as proved reserves but that are expected to be ultimately recovered in the future. The term "reserves", as used in this release, includes proven reserves from oil sands operations in Canada which are currently reported separately as mining operations in our SEC reports. [Under amendments to the SEC rules expected to become effective January 1, 2010, oil sands reserves will no longer be reported separately.] The reserves in this release are the combined total from both consolidated subsidiaries and our interest in equity companies. The Corporation operates its business with the same views of equity company reserves as it has for reserves from consolidated subsidiaries.

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