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 21, 2014

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 2.02Results of Operations and Financial ConditionItem 7.01Regulation FD Disclosure

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

The Registrant hereby furnishes the information set forth in its News Release, dated February 21, 2014, announcing 2013 additions to worldwide proved oil and gas reserves and the related reserves replacement percentage, a copy of which is included as Exhibit 99.

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 21, 2014 By: /s/ Patrick T. Mulva

Name: Patrick T. Mulva

Vice President, Controller and Title: Principal Accounting Officer

INDEX TO EXHIBITS

Exhibit No. Description

Exxon Mobil Corporation News Release, dated February 21, 2014, announcing 2013 additions to worldwide proved oil and gas reserves and the related reserves replacement percentage.

News Release

ExconMobil

Exxon Mobil Corporation 5959 Las Colinas Boulevard Irving, TX 75039 972 444 1107 Telephone 972 444 1138 Facsimile

CONTACT: ExxonMobil Media Relations

(972) 444-1107

FOR IMMEDIATE RELEASE FRIDAY, FEBRUARY 21, 2014

Exxon Mobil Corporation Announces 2013 Reserves Replacement Totaled 103 Percent

- · Reserves replacement exceeded 100 percent for 20th consecutive year
- · Reserves additions totaled 1.6 billion oil-equivalent barrels
- · Liquids replaced at a ratio of 153 percent, bringing total proved reserves base to 53 percent liquids

IRVING, Texas--Exxon Mobil Corporation announced today it replaced 103 percent of its 2013 production by adding proved oil and gas reserves totaling 1.6 billion oil-equivalent barrels, including a 153 percent replacement ratio for crude oil and other liquids.

"Our industry-leading record of long-term reserves replacement demonstrates the success of our global strategy to identify, evaluate, pur and capture high-quality opportunities," said Rex W. Tillerson, chairman and chief executive officer. "The size and diversity of ExxonMobi global resource base, the largest held by an international oil company, provide us with unequaled investment flexibility to profitably developed new supplies of energy to meet future demand."

At year-end 2013, ExxonMobil's proved reserves totaled 25.2 billion oil-equivalent barrels, which was made up of 53 percent liquids, up f 51 percent in 2012, and 47 percent natural gas.

Liquid additions during 2013 totaled 1.2 billion barrels, or 153 percent of production, and natural gas additions totaled 400 million oil-equivalent barrels for a 52 percent replacement ratio. Excluding the impact of asset sales, reserves additions during 2013 replaced 106 percent of production.

It was the 20th consecutive year that ExxonMobil replaced more than 100 percent of its production. The average replacement ratio over past 10 years -- considered a better indicator of reserves performance due to the long-term nature of the industry -- was 120 percent. Liq replacement over the

period averaged 104 percent and natural gas replacement averaged 141 percent. The reserves additions made over the 10-year period comprise a diverse range of resource types and have broad geographical representation. ExxonMobil's reserves life at current production rates is 16 years.

Reserve additions in 2013 at Upper Zakum in Abu Dhabi totaled more than 700 million barrels of crude oil. Reserve additions from the lic rich Woodford, Bakken and Permian plays in the United States and the Montney and Duvernay plays in Canada totaled more than 300 m oil equivalent barrels.

Other additions to proved reserves were made in Canada, Kazakhstan, the Gulf of Mexico, Nigeria and the Netherlands.

Reserves additions in 2013 reflect new developments with significant funding commitments as well as revisions and extensions of existin fields resulting from drilling, studies and analysis of reservoir performance. 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 reserves bookings.

Resource Base

During 2013, ExxonMobil added 6.6 billion oil-equivalent barrels to its resource base, driven primarily by resource additions in Canada, Argentina, Tanzania, the United Arab Emirates and the United States. Additions include continued success in by-the-bit exploration discoveries, undeveloped resource additions and strategic acquisitions. ExxonMobil's by-the-bit conventional exploration success in 2013 included discoveries in Tanzania, Nigeria and Australia. In addition, discovery and delineation of North American unconventional assets contributed to the resource base. Overall, the corporation's resource base totaled nearly 91 billion oil-equivalent barrels at year-end 2013 taking into account field revisions, production, and asset sales. The resource base includes proved reserves, plus other discovered resouthat are expected to be ultimately recovered.

CAUTIONARY NOTE: Proved reserve figures in this release are based on current SEC definitions. For years prior to 2009 reflected in c 10-year average replacement ratio and 20-straight years of at least 100% replacement, proved reserve volumes were determined on bas that differed from SEC definitions in effect at the time. Specifically, for years prior to 2009, reserves were determined using the price and assumptions we use in managing the business, not the historic prices used in the SEC definitions. Reserves also include oil sands and company reserves for all periods, which were excluded from SEC reserves prior to 2009.

The reserves replacement ratio is calculated for a specified period utilizing the applicable proved oil-equivalent reserves additions divided oil-equivalent production.

The terms "resources" and "resource base" include quantities of discovered oil and gas that are not yet classified as proved reserves but are expected to be ultimately recovered in the future. The term "resource base" is not intended to correspond to SEC definitions such as "probable" or "possible" reserves.

The term "project" as used in this release does not necessarily have the same meaning as in any government payment transparency rep

About ExxonMobil

ExxonMobil, the largest publicly traded international oil and gas company, uses technology and innovation to help meet the world's growi energy needs. ExxonMobil holds an industry-leading inventory of resources, is the largest refiner and marketer of petroleum products, ar chemical company is one of the largest in the world. Follow ExxonMobil on Twitter at www.twitter.com/exxonmobil.