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 8, 2018

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) 940-6000

(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))
Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 Securities Exchange Act of 1934 (§240.12b-2 of this chapter).
Emerging growth company $\ \square$
If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accesstandards provided pursuant to Section 13(a) of the Exchange Act.

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 8, 2018, announcing 2017 worldwide proved oil and gas reserves.

INDEX TO EXHIBITS

Exhibit No. <u>Description</u>

<u>99</u>

Exxon Mobil Corporation News Release, dated February 8, 2018, announcing 2017 worldwide proved oil and reserves.

SIGNATURE

Pursuant to the requirements of the Securities Excharundersigned hereunto duly authorized.	nge Act of 1934, the registrant has dul	y caused this report to be signed on its behalf by the
	EXXON MOBIL CORPORATION	
Date: February 9, 2018	Ву:	/s/ DAVID S. ROSENTHAL David S. Rosenthal Vice President and Controller (Principal Accounting Officer)

News Release

ExconMobil

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(972) 940-6007

FOR IMMEDIATE RELEASE Thursday, February 8, 2018

ExxonMobil Adds 2.7 Billion Barrels to Reserves; Replaces 183 Percent of 2017 Production

- Exploration success and strategic acquisitions add high-quality resources
- · U.S. Permian Basin, Guyana, Mozambique and Upper Zakum key factors in growth
- · Nearly 10 billion oil-equivalent barrels added to resource base, largest since XTO acquisition

IRVING, Texas – Exxon Mobil Corporation said today it added 2.7 billion oil-equivalent barrels of proved oil and gas reserves in 2017, repli 183 percent of production. ExxonMobil's proved reserves totaled 21.2 billion oil-equivalent barrels at year-end 2017. Liquids represented 5 percent of the reserves, up from 53 percent in 2016. ExxonMobil's reserves life at current production rates is 14 years.

"Our exploration success and strategic acquisitions made during a period of low commodity prices are adding high-quality resources that ϵ among the lowest cost of supply in the industry," said Darren W. Woods, chairman and chief executive officer. "ExxonMobil's portfolio of development opportunities positions us to grow shareholder value as we bring on new supplies of oil and natural gas to meet growing dem

During 2017, proved additions at Upper Zakum in Abu Dhabi totaled more than 800 million barrels of crude oil. Additions from liquids-rich unconventional plays in the United States, mainly in the Permian Basin, totaled approximately 800 million oil-equivalent barrels. Additions Permian are supported by ExxonMobil's growth plan and increased drilling activity, expected to increase daily production to more than 600 oil-equivalent barrels by 2025.

Other significant new proved reserve additions were made in Guyana, where the company funded the first phase of development last year in Mozambique, associated with the project funding of the Coral FLNG project in the gas-rich deepwater Area 4.

Offshore Guyana, ExxonMobil has discovered recoverable resources, including current proved reserves and additional resources, estimate be 3.2 billion gross oil-equivalent barrels prior to the 2018 Ranger discovery. Production from Liza Phase 1 is expected to begin by 2020, I than five years after discovery. In Mozambique, ExxonMobil acquired a 25 percent indirect interest in Area 4, which contains an estimated trillion gross cubic feet of natural gas in-place.

Reserves additions reflect new developments as well as revisions and extensions of existing fields resulting from drilling, studies and analy reservoir performance.

Consistent with SEC requirements, ExxonMobil reports reserves based on the average of the applicable market price prevailing on the firs of each calendar month during the year. As a result of higher prices in 2017 relative to 2016, about 900 million oil-equivalent barrels in Nor America qualified as proved reserves under SEC guidelines due primarily to the extension of the projected economic end-of-field-life.

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

ExxonMobil added 9.8 billion oil-equivalent barrels to its resource base in 2017 through by-the-bit exploration discoveries and strategic acquisitions. This was the largest addition to the resource base since the acquisition of XTO Energy in 2010. The resource base includes proved reserves, plus other discovered resources that are expected to be ultimately recovered.

Through its acquisition of various entities from the Bass family of Fort Worth, Texas in 2017, ExxonMobil added significant resource in the Permian Basin, with upside potential in multiple additional prospective horizons. The company continues to maximize capital efficiency in itight oil developments by taking advantage of contiguous acreage to drill long laterals with optimized completion designs.

Key resource additions were also made in deepwater Brazil pre-salt with the acquisition of interest in the two billion gross oil-equivalent-ba Carcara field, onshore Papua New Guinea with the acquisition of InterOil Corporation, and Mozambique with the purchase of an interest ir

Three new discoveries offshore Guyana in 2017 also contributed to the by-the-bit resource additions. Additional exploration drilling in Guya

planned in 2018 on the 11.5 million gross acres currently held offshore.

ExxonMobil's resource base totaled approximately 97 billion oil-equivalent barrels at year-end 2017, taking into account field revisions, production and asset sales.

About ExxonMobil

ExxonMobil, the largest publicly traded international energy company, uses technology and innovation to help meet the world's growing en needs. ExxonMobil holds an industry-leading inventory of resources, is one of the largest refiners and marketers of petroleum products, ar chemical company is one of the largest in the world. For more information, visit www.exxonmobil.com or follow us on Twitter www.twitter.com/exxonmobil.com or follow us on Twitter

CAUTIONARY NOTE: Proved reserve figures in this release are based on current SEC definitions. The reserves replacement ratio is calcifor a specified period utilizing the applicable proved oil-equivalent reserves additions divided by oil-equivalent production. The terms "resor 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 "resource base" is not intended to correspond to SEC definitions such as "probable" or "possib reserves. The term "in-place" refers to those quantities of oil and gas estimated to be contained in known accumulations and includes recoverable and unrecoverable amounts.