

EXXON MOBIL CORP
 Form 424B2
 March 17, 2014
Table of Contents

Filed Pursuant to Rule 424(b)(2)
Registration No. 333-194609

The information in this preliminary prospectus is not complete and may be changed. This preliminary prospectus supplement and the accompanying prospectus are not an offer to sell these securities and we are not soliciting offers to buy these securities in any jurisdiction where the offer or sale is not permitted.

Subject to completion, dated March 17, 2014

Prospectus supplement

(To prospectus dated March 17, 2014)

Exxon Mobil Corporation

\$ Floating Rate Notes due
 \$ Floating Rate Notes due
 \$ % Notes due
 \$ % Notes due
 \$ % Notes due

Each of the Floating Rate Notes due (the Floating Rate Notes), the Floating Rate Notes due (the Floating Rate Notes and, together with the Floating Rate Notes, the Floating Rate Notes), the Notes due (the Fixed Rate Notes), % Notes due (the Fixed Rate Notes) and the % Notes due (the Fixed Rate Notes and, together with the Fixed Rate Notes and the Fixed Rate Notes, the Fixed Rate Notes) are an issue of the debt securities described in the accompanying prospectus. We herein refer to the Floating Rate Notes and the Fixed Rate Notes collectively as the Notes.

The Floating Rate Notes will bear interest at a floating rate equal to three-month LIBOR plus % per annum and the Floating Rate Notes will bear interest at a floating rate equal to three-month LIBOR plus % per annum. Interest on the Floating Rate Notes of each series is payable quarterly in arrears on , and of each year commencing on , 2014. Interest on the Fixed Rate Notes of each series is payable semi-annually in arrears on and of each year commencing on , 2014.

The Floating Rate Notes mature on _____, and the Floating Rate Notes mature on _____, . The Fixed Rate Notes mature on _____, the Fixed Rate Notes mature on _____, and the Fixed Rate Notes mature on _____.

We may redeem any or all of the Fixed Rate Notes of each series at any time and from time to time at the redemption prices described under the headings Description of Notes Optional redemption of the Fixed Rate Notes, Description of Notes Optional redemption of the Fixed Rate Notes and Description of Notes Optional redemption of the Fixed Rate Notes. Neither series of the Floating Rate Notes may be redeemed before maturity.

Investing in the Notes involves certain risks. See Risk Factors on page S-7.

The Notes will be our general unsecured obligations and will rank equally in right of payment with all of our other existing and future unsecured and unsubordinated debt from time to time outstanding.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities, or determined if this prospectus supplement or the accompanying prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

| | | Price to Public(1) | Underwriting Discounts and Commissions | Proceeds, Before Expenses, to Us |
|----------|-----------------|--------------------|--|----------------------------------|
| Per Note | Floating Rate | % | % | % |
| Total | | \$ | \$ | \$ |
| Per Note | Floating Rate | % | % | % |
| Total | | \$ | \$ | \$ |
| Per Note | Fixed Rate Note | % | % | % |
| Total | | \$ | \$ | \$ |
| Per Note | Fixed Rate Note | % | % | % |
| Total | | \$ | \$ | \$ |
| Per Note | Fixed Rate Note | % | % | % |
| Total | | \$ | \$ | \$ |

(1) Plus accrued interest, if any, from _____, 2014.

The Notes will not be listed on any securities exchange. Currently, there is no public market for the Notes.

We expect that delivery of the Notes will be made to investors in book-entry form through the facilities of The Depository Trust Company and its participants, including Clearstream Banking, *société anonyme* and Euroclear Bank SA/NV, on or about _____, 2014.

HSBC
Barclays

J.P. Morgan
BofA Merrill Lynch

Morgan Stanley
Citigroup

, 2014

Table of Contents

We have not, and the underwriters have not, authorized anyone to provide any information other than that contained in this prospectus supplement or the accompanying prospectus or incorporated by reference in this prospectus supplement and the accompanying prospectus or in any free writing prospectus prepared by or on behalf of us or to which we have referred you. We and the underwriters take no responsibility for, and can provide no assurance as to the reliability of, any other information that others may give you. You should not assume that the information contained or incorporated by reference in this prospectus supplement is accurate as of any date other than the date on the front cover of this prospectus supplement or that the information contained or incorporated by reference in the accompanying prospectus is accurate as of any date other than the date on the front cover of such document. We and the underwriters are offering to sell the Notes only in places where offers and sales are permitted.

The terms ExxonMobil, the Company, we, us and our refer to Exxon Mobil Corporation and its subsidiaries, unless otherwise stated or the context otherwise requires. However, in the Description of Notes section of this prospectus supplement and the Description of Debt Securities section of the accompanying prospectus, references to the Company, we, us and our are to Exxon Mobil Corporation only and not to any of its subsidiaries.

TABLE OF CONTENTS

| | Page |
|--|------|
| Prospectus Supplement | |
| <u>About This Prospectus Supplement</u> | S-1 |
| <u>Prospectus Supplement Summary</u> | S-2 |
| <u>The Offering</u> | S-3 |
| <u>Risk Factors</u> | S-7 |
| <u>Use of Proceeds</u> | S-8 |
| <u>Capitalization</u> | S-9 |
| <u>Description of Notes</u> | S-10 |
| <u>Material U.S. Federal Income Tax Considerations</u> | S-17 |
| <u>Underwriting</u> | S-20 |
| <u>Validity of the Notes</u> | S-23 |
| Prospectus | |
| <u>About This Prospectus</u> | 1 |
| <u>Exxon Mobil Corporation</u> | 1 |
| <u>Use of Proceeds</u> | 2 |
| <u>Ratio of Earnings to Fixed Charges</u> | 2 |
| <u>Description of Debt Securities</u> | 3 |
| <u>Forms of Debt Securities</u> | 9 |
| Table of Contents | 4 |

| | |
|--|----|
| <u>Plan of Distribution</u> | 12 |
| <u>Where You Can Find More Information</u> | 14 |
| <u>Information Concerning Forward-Looking Statements</u> | 15 |
| <u>Validity of the Debt Securities</u> | 15 |
| <u>Experts</u> | 15 |

Table of Contents

ABOUT THIS PROSPECTUS SUPPLEMENT

This document has two parts. The first part consists of this prospectus supplement, which describes the specific terms of this offering and the Notes offered. The second part, the accompanying prospectus, provides more general information, some of which may not apply to this offering. The accompanying prospectus also incorporates by reference documents that are described under **Where You Can Find More Information** in that prospectus. If the description of the offering varies between this prospectus supplement and the accompanying prospectus, you should rely on the information in this prospectus supplement.

Before purchasing any Notes, you should carefully read both this prospectus supplement and the accompanying prospectus, together with the additional information described under the heading **Where You Can Find More Information** in the accompanying prospectus.

S-1

Table of Contents

PROSPECTUS SUPPLEMENT SUMMARY

This summary highlights information contained or incorporated by reference in this prospectus supplement or the accompanying prospectus. This summary does not contain all of the information that you should consider before deciding to invest in the Notes. You should carefully read this entire prospectus supplement and the accompanying prospectus, including the information incorporated by reference. See Risk Factors.

The Company

ExxonMobil was incorporated in the State of New Jersey in 1882. Our divisions and affiliated companies operate or market products in the United States and most other countries of the world. Our principal business is energy, involving exploration for, and production of, crude oil and natural gas, manufacture of petroleum products and transportation and sale of crude oil, natural gas and petroleum products. We are a major manufacturer and marketer of commodity petrochemicals, including olefins, aromatics, polyethylene and polypropylene plastics and a wide variety of specialty products. We also have interests in electric power generation facilities. Our affiliates conduct extensive research programs in support of these businesses.

Our principal offices are located at 5959 Las Colinas Boulevard, Irving, Texas, 75039-2298, and our telephone number is (972) 444-1000. We maintain a website at www.exxonmobil.com where general information about us is available. We are not incorporating the contents of the website into this prospectus supplement or the accompanying prospectus.

Table of Contents**THE OFFERING**

| | |
|-------------------------------|--|
| Issuer | Exxon Mobil Corporation |
| Securities | <p>\$ aggregate principal amount of Floating Rate Notes due</p> <p>\$ aggregate principal amount of Floating Rate Notes due</p> <p>\$ aggregate principal amount of % Notes due</p> <p>\$ aggregate principal amount of % Notes due</p> <p>\$ aggregate principal amount of % Notes due</p> |
| Maturity | <p>, , in the case of the Floating Rate Notes</p> <p>, , in the case of the Floating Rate Notes</p> <p>, , in the case of the Fixed Rate Notes</p> <p>, , in the case of the Fixed Rate Notes</p> <p>, , in the case of the Fixed Rate Notes</p> |
| Interest rate | <p>Three-month LIBOR plus % per annum, in the case of the Floating Rate Notes</p> <p>Three-month LIBOR plus % per annum, in the case of the Floating Rate Notes</p> <p>% per annum, in the case of the Fixed Rate Notes</p> <p>% per annum, in the case of the Fixed Rate Notes</p> <p>% per annum, in the case of the Fixed Rate Notes</p> |
| Interest payment dates | <p>Interest on the Floating Rate Notes of each series will accrue from , 2014 and will be payable quarterly in arrears on , , and of each year, beginning on , 2014.</p> <p>Interest on the Fixed Rate Notes of each series will accrue from , 2014 and will be payable semi-annually in arrears on and of each year, beginning on , 2014.</p> |
| Record dates | <p>Interest on the Floating Rate Notes of each series will be paid to holders of record at the close of business on each , , and immediately preceding each interest payment date.</p> <p>Interest on the Fixed Rate Notes of each series will be paid to holders of record at the close of business on each and immediately preceding each interest payment date.</p> |

Ranking

The Notes of each series will be our general unsecured and unsubordinated obligations and will rank equally in right of payment with all of our other existing and future unsecured and unsubordinated debt from time to time outstanding.

S-3

Table of Contents

No prior market

The Notes of each series are new securities and there is currently no established trading market for the Notes. We do not intend to apply for listing of the Notes on any securities exchange. Although the underwriters have informed us that they intend to make a market in the Notes, they are not obligated to do so and they may discontinue market making activities at any time without notice. Accordingly, we cannot assure you that a liquid market for the Notes will develop or be maintained. See Underwriting.

No optional redemption of the Floating Rate Notes

We do not have the right to redeem the Floating Rate Notes prior to maturity.

Optional redemption of the Fixed Rate Notes

We may redeem any or all of the Fixed Rate Notes at our option at any time prior to maturity, at a redemption price equal to the greater of:

100% of the principal amount of the Fixed Rate Notes being redeemed; or

the sum of the present values of the remaining scheduled payments of principal and interest thereon (not including any portion of such payments of interest accrued as of the date of redemption), discounted to their present value as of such date of redemption on a semiannual basis (assuming a 360-day year consisting of twelve 30-day months) at the Treasury Rate (as defined herein), plus basis points.

We will also pay the accrued and unpaid interest on the Fixed Rate Notes to the redemption date. See Description of Notes Optional redemption of the Fixed Rate Notes.

Optional redemption of the Fixed Rate Notes

We may redeem any or all of the Fixed Rate Notes at our option at any time prior to (months before maturity), at a redemption price equal to the greater of:

100% of the principal amount of the Fixed Rate Notes being redeemed; or

the sum of the present values of the remaining scheduled payments of principal and interest thereon (not including any portion of such payments of interest accrued as of the date of redemption), discounted to their present value as of such date of redemption on a semiannual basis (assuming a 360-day year consisting of twelve 30-day months) at the Treasury Rate, plus basis points.

S-4

Table of Contents

We may redeem any or all of the Fixed Rate Notes on or after , (months before maturity), at a redemption price equal to 100% of the principal amount of the Fixed Rate Notes being redeemed on the redemption date. We will also pay the accrued and unpaid interest on the Fixed Rate Notes to the redemption date. See Description of Notes Optional redemption of the Fixed Rate Notes.

Optional redemption of the Fixed Rate Notes

We may redeem any or all of the Fixed Rate Notes at our option at any time prior to , (months before maturity), at a redemption price equal to the greater of:

100% of the principal amount of the Fixed Rate Notes being redeemed; or

the sum of the present values of the remaining scheduled payments of principal and interest thereon (not including any portion of such payments of interest accrued as of the date of redemption), discounted to their present value as of such date of redemption on a semiannual basis (assuming a 360-day year consisting of twelve 30-day months) at the Treasury Rate, plus basis points.

We may redeem any or all of the Fixed Rate Notes on or after , (months before maturity), at a redemption price equal to 100% of the principal amount of the Fixed Rate Notes being redeemed on the redemption date. We will also pay the accrued and unpaid interest on the Fixed Rate Notes to the redemption date. See Description of Notes Optional redemption of the Fixed Rate Notes.

Further issuances

We may from time to time, without notice to or the consent of the holders of a series of the Notes, create and issue additional debt securities having the same terms (except for the issue date, the public offering price and the first interest payment date) and ranking equally and ratably with such series of the Notes, in all respects, as described under Description of Notes General terms of the Notes.

Denomination and form

We will issue the Notes of each series in the form of one or more fully registered global notes registered in the name of the nominee of The Depository Trust Company (DTC). Beneficial interests in the Notes will be represented through book-entry accounts of financial institutions acting on behalf of beneficial owners as direct and indirect participants in DTC. Except in the limited circumstances described in the accompanying prospectus, owners

S-5

Table of Contents

of beneficial interests in the Notes will not be entitled to have

Notes registered in their names, will not receive or be entitled to receive Notes in definitive form and will not be considered holders of Notes under the indenture. The Notes will be issued only in denominations of \$2,000 and integral multiples of \$1,000 in excess thereof.

Trustee

Deutsche Bank Trust Company Americas

Governing law

New York

S-6

Table of Contents

RISK FACTORS

Investing in the Notes involves risks. You should carefully consider all the information set forth in this prospectus supplement, the accompanying prospectus and the documents incorporated by reference herein before deciding to invest in the Notes. In particular, we urge you to consider carefully the risk factors set forth under the heading "Item 1A. Risk Factors" in our annual report on Form 10-K for the fiscal year ended December 31, 2013 incorporated by reference into this prospectus supplement and the accompanying prospectus.

S-7

Table of Contents

USE OF PROCEEDS

We estimate that the net proceeds to us from the sale of the Notes will be approximately \$ _____, after deducting underwriting discounts and commissions and estimated offering expenses payable by us. We intend to use the net proceeds from the sale of the Notes for general corporate purposes, including, but not limited to, funding for working capital, acquisitions, capital expenditures, refinancing a portion of our existing commercial paper borrowings and other business opportunities. As of February 28, 2014 our commercial paper bore interest at an average rate of 0.07% and was incurred to finance working capital needs. We may temporarily invest funds that are not immediately needed for these purposes in short-term investments, including, but not limited to, marketable securities.

S-8

Table of Contents**CAPITALIZATION**

The following table sets forth a summary of our consolidated cash and cash equivalents and capitalization on an actual and as adjusted basis as of December 31, 2013. Our consolidated cash and cash equivalents and capitalization, as adjusted, gives effect to the issuance of the Notes offered by this prospectus supplement, but not the application of the net proceeds thereof. See Use of Proceeds. This table should be read in conjunction with Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations and the consolidated financial statements and notes in our annual report on Form 10-K for the fiscal year ended December 31, 2013 incorporated by reference into this prospectus supplement and the accompanying prospectus.

| | As of December 31, 2013 | |
|---|--------------------------------|--------------------|
| | (Dollars in millions) | |
| | Actual | As Adjusted |
| Cash and cash equivalents(1) | \$ 4,913 | \$ |
| Portion of long-term debt due within one year | | 1,034 |
| Long-term debt (excluding the Notes offered hereby) | | 6,891 |
| Notes offered hereby | | |
| Total long-term debt | | 6,891 |
| Total Exxon Mobil Corporation shareholders' equity | | 180,495 |
| Total capitalization | \$ | 187,386 |

(1) Includes restricted cash and cash equivalents of \$269 million. This amount is included in cash and cash equivalents - restricted in the consolidated financial statements and notes in our annual report on Form 10-K for the fiscal year ended December 31, 2013 incorporated by reference into this prospectus supplement and the accompanying prospectus.

Table of Contents**DESCRIPTION OF NOTES**

The Notes will be issued under an indenture to be entered between ExxonMobil and Deutsche Bank Trust Company Americas, as trustee (the Trustee), as supplemented by an officer's certificate of certain authorized officers of ExxonMobil setting forth the final terms of the Notes (together, the Indenture).

The following description of the particular terms of the Notes of each series offered by this prospectus supplement augments, and to the extent inconsistent replaces, the description of the general terms and provisions of the debt securities under Description of Debt Securities in the accompanying prospectus. The following discussion summarizes selected provisions of the Indenture. Because this is only a summary, it is not complete and does not describe every aspect of the Notes and the Indenture. Whenever there is a reference to defined terms of the Indenture, the statement is qualified in its entirety to such ascribed definition.

A copy of the Indenture can be obtained by following the instructions under the heading Where You Can Find More Information in the accompanying prospectus. You should read the Indenture for provisions that may be important to you but which are not included in this summary.

General terms of the Notes

The Floating Rate Notes will mature on , at 100% of their principal amount, the Floating Rate Notes will mature on , at 100% of their principal amount, the Fixed Rate Notes will mature on , at 100% of their principal amount, the Fixed Rate Notes will mature on , at 100% of their principal amount and the Fixed Rate Notes will mature on , at 100% of their principal amount. The Notes will be our general unsecured and unsubordinated obligations and will rank on parity with all of our other unsecured and unsubordinated indebtedness from time to time outstanding. The Notes will be effectively subordinated to all liabilities of our subsidiaries, including trade payables. See Note 6, Additional Working Capital Information and Note 14, Long-Term Debt to our audited consolidated financial statements in our annual report on Form 10-K for the fiscal year ended December 31, 2013 incorporated by reference herein for additional detail about our debt and financing arrangements.

The Indenture does not limit the amount of notes, debentures or other evidences of indebtedness that we may issue under the Indenture and provides that notes, debentures or other evidences of indebtedness may be issued from time to time in one or more series. The Floating Rate Notes, the Floating Rate Notes, the Fixed Rate Notes, the Fixed Rate Notes and the Fixed Rate Notes will each constitute a separate series of securities under the Indenture.

We may from time to time, without giving notice to or seeking the consent of the holders of a series of the Notes, issue securities having the same ranking and the same interest rate, maturity and other terms as such series of the Notes other than issue date, issue price and the payment of interest accruing prior to the issue date of the additional securities, *provided* that if such additional securities are not fungible with the then-outstanding Notes for U.S. federal income tax purposes, the additional securities shall have a separate CUSIP number. Any additional securities having such similar terms, together with the relevant series of the Notes, will constitute a single series of securities under the Indenture. The provisions of the Indenture relating to defeasance and discharge will apply to the Notes.

Any payment otherwise required to be made in respect of the Notes on a date that is not a business day for the Notes may be made on the next succeeding business day with the same force and effect as if made on that date. No additional interest shall accrue as a result of a delayed payment. A business day means each Monday, Tuesday, Wednesday, Thursday and Friday which is not a day on which banking institutions in New York City (or other place

of payment of the principal of and interest on the Notes as specified pursuant to the Indenture) are authorized or obligated by law or executive order to close, *provided*, that as such term applies to the Floating Rate Notes, such day is also a London business day. A London business day is a day on which dealings in deposits in U.S. dollars are transacted in the London interbank market. Principal and interest will be payable, and

S-10

Table of Contents

the Notes will be transferable or exchangeable, at the office or offices or agency maintained by us for this purpose, which will initially be the corporate trust office of the Trustee in New York City.

The Notes will be issued only in fully registered form without coupons in denominations of \$2,000 and any integral multiples of \$1,000 in excess thereof. No service charge will be made for any transfer or exchange of the Notes, but we may require payment of a sum sufficient to cover any tax or other governmental charge payable in connection with a transfer or exchange. The Notes of each series will be represented by one or more global securities registered in the name of a nominee of DTC. The Notes will be available only in book entry form. See Forms of Debt Securities Registered global securities in the accompanying prospectus.

We will initially appoint the Trustee at its corporate trust office as a paying agent, transfer agent and registrar for the Notes, and as calculation agent for the Floating Rate Notes. We will cause each transfer agent to act as a co-registrar and will cause to be kept at the office of the registrar a register in which, subject to such reasonable regulations as we may prescribe, we will provide for the registration of the Notes and registration of transfers of the Notes. We may vary or terminate the appointment of any paying agent, transfer agent or calculation agent, or appoint additional or other such agents or approve any change in the office through which any such agent acts. We will provide you with notice of any resignation, termination or appointment of the Trustee or any paying agent, transfer agent or calculation agent, and of any change in the office through which any such agent will act.

Interest on the Floating Rate Notes

The Floating Rate Notes of each series will bear interest for each interest period at a rate determined by the calculation agent. The calculation agent will set the initial interest rate on the Floating Rate Notes and reset such interest rate for each interest period on the date of payment of interest on the Floating Rate Notes for the preceding interest period. The Floating Rate Notes will bear interest for a particular interest period at a rate per annum equal to three-month LIBOR as determined on the interest determination date plus % and the Floating Rate Notes will bear interest for a particular interest period at a rate per annum equal to three-month LIBOR as determined on the interest determination date plus %, in each case payable quarterly in arrears on , and of each year, commencing , 2014, to the persons in whose names such Floating Rate Notes were registered at the close of business on the immediately preceding , and , respectively (whether or not a business day). Interest on the Floating Rate Notes will be computed on the basis of a 360-day year and the actual number of days that have elapsed in the applicable interest period. The interest determination date for an interest period will be the second London business day preceding the first day of such interest period. Promptly upon determination, the calculation agent will inform us of the interest rate for the next interest period.

If any date of payment of interest on the Floating Rate Notes, other than the date of maturity, falls on a day that is not a business day, then such date of payment will be postponed to the next day that is a business day, except that, if that business day falls in the next succeeding calendar month, then, unless it relates to interest payable at maturity, the date of payment will be the immediately preceding business day. If the date of maturity of the Floating Rate Notes falls on a day that is not a business day, then the related payment of principal and interest will be made on the next day that is a business day with the same effect as if made on the date that the payment was first due, and no interest will accrue on the amount so payable for the period from the date of maturity.

On any interest determination date, LIBOR will be equal to the offered rate to leading banks in the London interbank market for deposits in U.S. dollars having an index maturity of three months, as such rate appears on the Reuters Monitor Money Rates Service (Reuters) page LIBOR 01 (or on such other page as may replace Reuters page LIBOR 01 on that service), or, if on such interest determination date, the three-month LIBOR does not appear or is not

available on the designated Reuters page, on such other comparable publicly available

S-11

Table of Contents

service for displaying offered rates for deposits in U.S. dollars in the London interbank market as may be selected by the Company with the consent of the calculation agent, in each case as of approximately 11:00 a.m., London time, on such interest determination date.

If three-month LIBOR does not appear on either of the pages described above, the three-month LIBOR, in respect of such interest determination date, will be determined as follows: the calculation agent will request the principal London offices of each of four major reference banks in the London interbank market, as selected by the calculation agent (after consultation with us), to provide the calculation agent with its offered quotation for deposits in U.S. dollars for the period of three months commencing on the applicable interest reset date, to prime banks in the London interbank market at approximately 11:00 a.m., London time, on that interest determination date and in a principal amount of not less than \$1,000,000 for a single transaction in U.S. dollars in such market at such time. If at least two quotations are provided, then the three-month LIBOR on such interest determination date will be the arithmetic mean of such quotations. If fewer than two such quotations are provided, then the three-month LIBOR on such interest determination date will be the arithmetic mean of the rates quoted at approximately 11:00 a.m., New York City time, on such interest determination date by three major reference banks in New York City selected by the calculation agent (after consultation with us) for loans in U.S. dollars to leading European banks, having an index maturity of three months and in a principal amount of not less than \$1,000,000 for a single transaction in U.S. dollars in such market at such time; *provided*, however, that if the banks selected by the calculation agent are not providing quotations in the manner described by this sentence, the three-month LIBOR determined as of such interest determination date will be the three-month LIBOR in effect for the prior interest period.

All percentages resulting from any calculation of any interest rate for the Floating Rate Notes of each series will be rounded, if necessary, to the nearest one hundred thousandth of a percentage point, with five one-millionths of a percentage point rounded upward (e.g., 3.876545% (or .03876545) would be rounded to 3.87655% (or .0387655)), and all U.S. dollar amounts will be rounded to the nearest cent, with one-half cent being rounded upward. Each calculation of the interest rate on the Floating Rate Notes of each series by the calculation agent will (in the absence of manifest error) be final and binding on the holders of the Floating Rate Notes of each series, the Trustee and us.

The interest rate on the Floating Rate Notes will in no event be higher than the maximum rate permitted by New York law or other applicable state law as such law may be modified by United States law of general application.

Upon written request from any holder of Floating Rate Notes, the calculation agent will provide the interest rate in effect on such Floating Rate Notes for the current interest period and, if it has been determined, the interest rate to be in effect for the next interest period.

Regulators and law enforcement agencies in the United Kingdom and elsewhere are conducting civil and criminal investigations into whether the banks that provide rates in connection with the calculation of LIBOR may have been under-reporting or otherwise manipulating or attempting to manipulate LIBOR. Actions by regulators or law enforcement agencies may result in changes to the manner in which LIBOR is determined. At this time, it is not possible to predict the effect of any such changes and any other reforms to LIBOR that may be enacted in the United Kingdom or elsewhere. Uncertainty as to the nature of such potential changes may adversely affect the trading market for LIBOR-based securities, including the Floating Rate Notes.

Interest on the Fixed Rate Notes

The Fixed Rate Notes will bear interest at the rate per annum of %, the Fixed Rate Notes will bear interest at the rate per annum of % and the Fixed Rate Notes will bear interest

S-12

Table of Contents

at the rate per annum of _____ %, each from _____, 2014, payable semiannually in arrears on _____ and _____ of each year, commencing _____, 2014, to the persons in whose names such Fixed Rate Notes were registered at the close of business on the immediately preceding _____ and _____, respectively (whether or not a business day). Interest on the Fixed Rate Notes will be computed on the basis of a 360-day year comprised of twelve 30-day months.

Optional redemption of the Floating Rate Notes

We do not have the right to redeem Floating Rate Notes of either series before maturity.

Optional redemption of the _____ Fixed Rate Notes

Any or all of the _____ Fixed Rate Notes may be redeemed at our option at any time prior to maturity at a redemption price equal to the greater of the following amounts:

100% of the principal amount of the _____ Fixed Rate Notes being redeemed on the redemption date; or

the sum of the present values of the remaining scheduled payments of principal and interest on the Fixed Rate Notes being redeemed on that redemption date (not including any portion of any payments of interest accrued to the redemption date) discounted to their present value as of such redemption date on a semiannual basis at the Treasury Rate (as defined below), as determined by the Reference Treasury Dealer (as defined below), plus _____ basis points;

plus, in each case, accrued and unpaid interest on the _____ Fixed Rate Notes to the redemption date.

Notwithstanding the foregoing, installments of interest on the _____ Fixed Rate Notes that are due and payable on interest payment dates falling on or prior to a redemption date will be payable on the interest payment date to the registered holders as of the close of business on the relevant record date. The redemption price will be calculated on the basis of a 360-day year consisting of twelve 30-day months.

We will send notice of any redemption at least 10 days but not more than 60 days before the redemption date to each registered holder of the _____ Fixed Rate Notes to be redeemed. Once notice of redemption is sent, the _____ Fixed Rate Notes called for redemption will become due and payable on the redemption date and at the applicable redemption price, plus accrued and unpaid interest to the redemption date, subject to any conditions precedent specified in such notice.

On and after the redemption date, interest will cease to accrue on the _____ Fixed Rate Notes or any portion of the Fixed Rate Notes called for redemption (unless we default in the payment of the redemption price and accrued interest). On or before the redemption date, we will deposit with a paying agent or the Trustee money sufficient to pay the redemption price of and accrued interest on the _____ Fixed Rate Notes to be redeemed on that date. If less than all of the _____ Fixed Rate Notes are to be redeemed, the _____ Fixed Rate Notes to be redeemed shall be selected by the Trustee pro rata, by lot, or by such other method the Trustee deems to be fair and appropriate, in each case in accordance with the applicable procedures of DTC. The _____ Fixed Rate Notes will not be entitled to the benefit of any mandatory redemption or sinking fund.

Optional redemption of the _____ Fixed Rate Notes

Any or all of the Fixed Rate Notes may be redeemed at our option at any time prior to ,
(months before maturity) at a redemption price equal to the greater of the following amounts:

100% of the principal amount of the Fixed Rate Notes being redeemed on the redemption date; or

S-13

Table of Contents

the sum of the present values of the remaining scheduled payments of principal and interest on the Fixed Rate Notes being redeemed on that redemption date (not including any portion of any payments of interest accrued to the redemption date) discounted to their present value as of such redemption date on a semiannual basis at the Treasury Rate, as determined by the Reference Treasury Dealer, plus basis points; plus, in each case, accrued and unpaid interest on the Fixed Rate Notes to the redemption date.

Any or all of the Fixed Rate Notes may be redeemed on or after , (the date that is months before maturity), at a redemption price equal to 100% of the principal amount of the Fixed Rate Notes being redeemed on the redemption date plus, in each case, accrued and unpaid interest on the Fixed Rate Notes to the redemption date.

Notwithstanding the foregoing, installments of interest on the Fixed Rate Notes that are due and payable on interest payment dates falling on or prior to a redemption date will be payable on the interest payment date to the registered holders as of the close of business on the relevant record date. The redemption price will be calculated on the basis of a 360-day year consisting of twelve 30-day months.

We will send notice of any redemption at least 10 days but not more than 60 days before the redemption date to each registered holder of the Fixed Rate Notes to be redeemed. Once notice of redemption is sent, the Fixed Rate Notes called for redemption will become due and payable on the redemption date and at the applicable redemption price, plus accrued and unpaid interest to the redemption date, subject to any conditions precedent specified in such notice.

On and after the redemption date, interest will cease to accrue on the Fixed Rate Notes or any portion of the Fixed Rate Notes called for redemption (unless we default in the payment of the redemption price and accrued interest). On or before the redemption date, we will deposit with a paying agent or the Trustee money sufficient to pay the redemption price of and accrued interest on the Fixed Rate Notes to be redeemed on that date. If less than all of the Fixed Rate Notes are to be redeemed, the Fixed Rate Notes to be redeemed shall be selected by the Trustee pro rata, by lot, or by such other method the Trustee deems to be fair and appropriate, in each case in accordance with the applicable procedures of DTC. The Fixed Rate Notes will not be entitled to the benefit of any mandatory redemption or sinking fund.

Optional redemption of the Fixed Rate Notes

Any or all of the Fixed Rate Notes may be redeemed at our option at any time prior to , (months before maturity) at a redemption price equal to the greater of the following amounts:

100% of the principal amount of the Fixed Rate Notes being redeemed on the redemption date; or

the sum of the present values of the remaining scheduled payments of principal and interest on the Fixed Rate Notes being redeemed on that redemption date (not including any portion of any payments of interest accrued to the redemption date) discounted to their present value as of such redemption date on a semiannual basis at the Treasury Rate, as determined by the Reference Treasury Dealer, plus basis points; plus, in each case, accrued and unpaid interest on the Fixed Rate Notes to the redemption date.

Any or all of the Fixed Rate Notes may be redeemed on or after _____, (the date that is _____ months before maturity), at a redemption price equal to 100% of the principal amount of the Fixed Rate Notes being redeemed on the redemption date plus, in each case, accrued and unpaid interest on the Fixed Rate Notes to the redemption date.

S-14

Table of Contents

Notwithstanding the foregoing, installments of interest on the Fixed Rate Notes that are due and payable on interest payment dates falling on or prior to a redemption date will be payable on the interest payment date to the registered holders as of the close of business on the relevant record date. The redemption price will be calculated on the basis of a 360-day year consisting of twelve 30-day months.

We will send notice of any redemption at least 10 days but not more than 60 days before the redemption date to each registered holder of the Fixed Rate Notes to be redeemed. Once notice of redemption is sent, the Fixed Rate Notes called for redemption will become due and payable on the redemption date and at the applicable redemption price, plus accrued and unpaid interest to the redemption date, subject to any conditions precedent specified in such notice.

On and after the redemption date, interest will cease to accrue on the Fixed Rate Notes or any portion of the Fixed Rate Notes called for redemption (unless we default in the payment of the redemption price and accrued interest). On or before the redemption date, we will deposit with a paying agent or the Trustee money sufficient to pay the redemption price of and accrued interest on the Fixed Rate Notes to be redeemed on that date. If less than all of the Fixed Rate Notes are to be redeemed, the Fixed Rate Notes to be redeemed shall be selected by the Trustee pro rata, by lot, or by such other method the Trustee deems to be fair and appropriate, in each case in accordance with the applicable procedures of DTC. The Fixed Rate Notes will not be entitled to the benefit of any mandatory redemption or sinking fund.

Definitions related to optional redemptions of the Fixed Rate Notes

Comparable Treasury Issue means the United States Treasury security having a maturity comparable to the remaining term of the Fixed Rate Notes to be redeemed that would be utilized, at the time of selection and in accordance with customary financial practice, in pricing new issues of corporate debt securities of comparable maturity to the remaining term of such Fixed Rate Notes.

Comparable Treasury Price means, with respect to any redemption date, (i) the average of the Reference Treasury Dealer Quotations for such redemption date, after excluding the highest and lowest such Reference Treasury Dealer Quotations, or (ii) if the Company obtains fewer than four such Reference Treasury Dealer Quotations, the average of all such quotations, or (iii) if only one Reference Treasury Dealer Quotation is received, such quotation.

Reference Treasury Dealer means (i) each of HSBC Securities (USA) Inc., J.P. Morgan Securities LLC and Morgan Stanley & Co. LLC (or their respective affiliates which are Primary Treasury Dealers (as defined below)), and their respective successors; *provided, however*, that if any of the foregoing shall cease to be a primary U.S. Government securities dealer in the United States of America (a Primary Treasury Dealer), we will substitute therefor another Primary Treasury Dealer; and (ii) any other Primary Treasury Dealer(s) selected by us.

Reference Treasury Dealer Quotation means, with respect to each Reference Treasury Dealer and any redemption date, the average, as determined by the Company, of the bid and asked prices for the applicable Comparable Treasury Issue (expressed in each case as a percentage of its principal amount) quoted in writing to the Company by such Reference Treasury Dealer at 5:00 p.m. (New York City time) on the third business day preceding such redemption date.

Treasury Rate means, with respect to any redemption date, the rate per annum equal to the semiannual equivalent yield to maturity of the applicable Comparable Treasury Issue, assuming a price for such Comparable Treasury Issue (expressed as a percentage of its principal amount) equal to the Comparable Treasury Price for such redemption date.

S-15

Table of Contents

Governing law

The Indenture provides that it and the Notes will be governed by, and construed in accordance with, the laws of the State of New York.

Trustee

Deutsche Bank Trust Company Americas is the Trustee under the Indenture, with its corporate trust office at 60 Wall Street, 16th Floor, Trust and Agency Services, New York, New York 10005.

We have customary banking relationships with the Trustee and its affiliates. In addition, the Trustee may serve as trustee for other debt securities issued by ExxonMobil from time to time.

S-16

Table of Contents

MATERIAL U.S. FEDERAL INCOME TAX CONSIDERATIONS

The following are the material U.S. federal income tax consequences of owning and disposing of Notes purchased in this offering at the issue price, which we assume, for each series of Notes, will be the applicable issue price indicated on the cover of this prospectus supplement, and held as capital assets for U.S. federal income tax purposes.

This discussion does not describe all of the tax consequences that may be relevant to you in light of your particular circumstances, including alternative minimum tax and Medicare contribution tax consequences, and differing tax consequences that may apply if you are, for instance:

a financial institution;

a dealer or trader in securities;

holding Notes as part of a straddle or integrated transaction;

a U.S. Holder (as defined below) whose functional currency is not the U.S. dollar;

a partnership for U.S. federal income tax purposes; or

a tax-exempt entity.

If you are a partnership for U.S. federal income tax purposes, the U.S. federal income tax treatment of your partners will generally depend on the status of the partner and your activities.

This summary is based on the Internal Revenue Code of 1986, as amended to the date hereof, administrative pronouncements, judicial decisions and final, temporary and proposed Treasury Regulations, changes to any of which subsequent to the date of this prospectus supplement may affect the tax consequences described herein. If you are considering the purchase of Notes, you should consult your tax adviser with regard to the application of the U.S. federal tax laws to your particular situation, as well as any tax consequences arising under the laws of any state, local or foreign taxing jurisdiction.

Tax consequences to U.S. Holders

This section applies to you if you are a U.S. Holder. You are a U.S. Holder if for U.S. federal income tax purposes you are a beneficial owner of a Note that is:

a citizen or individual resident of the United States;

a corporation, or other entity taxable as a corporation, created or organized in or under the laws of the United States, any state therein or the District of Columbia; or

an estate or trust the income of which is subject to U.S. federal income taxation regardless of its source.

Payments of interest

Stated interest paid on a Note will be taxable to you as ordinary interest income at the time it accrues or is received, in accordance with your method of accounting for federal income tax purposes. It is expected, and therefore this discussion assumes, that each series of the Notes will be issued without original issue discount for U.S. federal income tax purposes.

Table of Contents

Sale or other taxable disposition of the Notes

Upon the sale or other taxable disposition of a Note, you will recognize gain or loss equal to the difference between the amount realized and your tax basis in the Note, which will equal its cost. For these purposes, the amount realized does not include any amount attributable to accrued interest, which would be treated as described under *Payments of interest* above. Gain or loss realized on the sale or other taxable disposition of a Note will generally be capital gain or loss and will be long term capital gain or loss if you have held the Note for more than one year. The deductibility of capital losses is subject to limitations.

Backup withholding and information reporting

With certain exceptions, information returns will be filed with the IRS in connection with payments on the Notes and the proceeds from a sale or other disposition of the Notes. You may be subject to backup withholding on these payments if you fail to comply with certain certification procedures. The amount of any backup withholding will be allowed as a credit against your U.S. federal income tax liability and may entitle you to a refund, provided that the required information is timely furnished to the IRS.

Tax consequences to Non-U.S. Holders

This section applies to you if you are a Non-U.S. Holder. You are a Non-U.S. Holder if for U.S. federal income tax purposes you are a beneficial owner of a Note that is:

a nonresident alien individual;

a foreign corporation; or

a foreign estate or trust.

You are not a Non-U.S. Holder for purposes of this discussion if you are a nonresident alien individual present in the United States for 183 days or more in the taxable year of disposition or if you are a former citizen or former resident of the United States, in either of which cases you should consult your tax adviser regarding the U.S. federal income tax consequences of owning and disposing of a Note.

Payments on the Notes and dispositions of the Notes

Payments to you on a Note, and any gain you realize on a sale or exchange of your Notes, generally will not be subject to U.S. federal income tax, including withholding tax, provided that (i) you certify on a properly executed IRS Form W-8 appropriate to your circumstances that you are not a United States person; and (ii) such amounts are not effectively connected with your conduct of a trade or business in the United States.

If interest or gain from a Note is effectively connected with your conduct of a trade or business in the United States (and, if required by an applicable income tax treaty, is attributable to a U.S. permanent establishment or fixed base maintained by you), you will generally be taxed in the same manner as a U.S. Holder. In this case, you will be required to provide a properly executed IRS Form W-8ECI in order to claim an exemption from withholding tax on interest. You should consult your tax adviser with respect to other U.S. tax consequences of owning and disposing of

Notes, including the possible imposition of a branch profits tax at a rate of 30% (or a lower treaty rate) if you are a corporation.

S-18

Table of Contents

Backup withholding and information reporting

Information returns will be filed with the IRS in connection with payments of interest on the Notes. Unless you comply with certification procedures to establish that you are not a United States person, information returns may also be filed with the IRS in connection with the proceeds from a sale or other disposition of a Note, and you may be subject to backup withholding on payments on the Notes or on the proceeds from a sale or other disposition of the Notes. The certification of non-U.S. status on an IRS Form W-8 appropriate to your circumstances will satisfy the certification requirements necessary to avoid backup withholding as well. The amount of any backup withholding from a payment to you will be allowed as a credit against your U.S. federal income tax liability and may entitle you to a refund, provided that the required information is timely furnished to the IRS.

S-19

Table of Contents

UNDERWRITING

Under the terms and subject to the conditions contained in an underwriting agreement dated as of the date of this prospectus supplement, the underwriters named below, for whom HSBC Securities (USA) Inc., J.P. Morgan Securities LLC and Morgan Stanley & Co. LLC are acting as managers, have severally agreed to purchase, and we have agreed to sell to them, severally, the principal amount of the Notes of each series set forth opposite each underwriter's name below:

| Underwriter | Principal | Principal | Principal | Principal | Principal |
|---|---------------|---------------|------------|------------|------------|
| | amount of | amount of | amount of | amount of | amount of |
| | Floating Rate | Floating Rate | Fixed Rate | Fixed Rate | Fixed Rate |
| | Notes | Notes | Notes | Notes | Notes |
| HSBC Securities (USA) Inc. | \$ | \$ | \$ | \$ | \$ |
| J.P. Morgan Securities LLC | | | | | |
| Morgan Stanley & Co. LLC | | | | | |
| Barclays Capital Inc. | | | | | |
| Citigroup Global Markets Inc. | | | | | |
| Merrill Lynch, Pierce, Fenner & Smith Incorporated | | | | | |
| Total | \$ | \$ | \$ | \$ | \$ |

The underwriters are offering the Notes subject to their acceptance of the Notes from us and subject to prior sale. The underwriting agreement provides that the obligations of the several underwriters to pay for and accept delivery of the Notes offered by this prospectus supplement are subject to certain conditions. The underwriters are obligated to take and pay for all of the Notes offered by this prospectus supplement if any such Notes are taken.

The underwriters initially propose to offer part of the Notes directly to the public at the offering prices described on the cover page of this prospectus supplement. In addition, the underwriters initially propose to offer to certain dealers at prices that represent a concession not in excess of _____% of the principal amount of the _____ Floating Rate Notes, _____% of the principal amount of the _____ Floating Rate Notes, _____% of the principal amount of the _____ Fixed Rate Notes, _____% of the principal amount of the _____ Fixed Rate Notes and _____% of the principal amount of the _____ Fixed Rate Notes. Any underwriter may allow, and any such dealer may reallow, a concession not in excess of _____% of the principal amount of the _____ Floating Rate Notes, _____% of the principal amount of the _____ Floating Rate Notes, _____% of the principal amount of the _____ Fixed Rate Notes, _____% of the principal amount of the _____ Fixed Rate Notes and _____% of the principal amount of the _____ Fixed Rate Notes to certain other dealers. After the initial offering of the Notes, the underwriters may from time to time vary the offering prices and other selling terms.

The following table shows the underwriting discount that we will pay to the underwriters in connection with the offering of the Notes:

| | | Paid by ExxonMobil |
|-------|--------------------|---------------------------|
| Per | Floating Rate Note | % |
| Per | Floating Rate Note | % |
| Per | Fixed Rate Note | % |
| Per | Fixed Rate Note | % |
| Per | Fixed Rate Note | % |
| Total | | \$ |

Table of Contents

We have also agreed to indemnify the underwriters against certain liabilities, including liabilities under the Securities Act of 1933, as amended, or to contribute to payments which the underwriters may be required to make in respect of any such liabilities.

In connection with the offering of the Notes, the underwriters may engage in transactions that stabilize, maintain or otherwise affect the prices of the Notes. Specifically, the underwriters may overallocate in connection with the offering of the Notes, creating syndicate short positions. In addition, the underwriters may bid for and purchase Notes in the open market to cover syndicate short positions or to stabilize the prices of the Notes. Finally, the underwriting syndicate may reclaim selling concessions allowed for distributing the Notes in the offering of the Notes, if the syndicate repurchases previously distributed Notes in syndicate covering transactions, stabilization transactions or otherwise. Any of these activities may stabilize or maintain the market prices of the Notes above independent market levels.

The underwriters are not required to engage in any of these activities, and may end any of them at any time. The Notes are new issues of securities and there are currently no established trading markets for the Notes. We do not intend to apply for listings of the Notes on any securities exchange or for quotation on an automated dealer quotation system. Accordingly, there can be no assurance as to the development or liquidity of any markets for the Notes. The underwriters have advised us that they currently intend to make a market in the Notes of each series. However, they are not obligated to do so, and any market making with respect to the Notes may be discontinued at any time without notice.

Expenses associated with this offering to be paid by us, other than underwriting discounts and commissions, are estimated to be approximately \$.

From time to time in the ordinary course of their respective businesses, certain of the underwriters and their affiliates have engaged in and may in the future engage in commercial banking and/or financial advisory, investment banking and other commercial transactions and services with us and our affiliates.

In addition, in the ordinary course of their business activities, the underwriters and their affiliates may make or hold a broad array of investments and actively trade debt and equity securities (or related derivative securities) and financial instruments (including bank loans) for their own account and for the accounts of their customers. Such investments and securities activities may involve securities and/or instruments of ours or our affiliates.

Selling restrictions

European Economic Area

In relation to each Member State of the European Economic Area which has implemented the Prospectus Directive (each, a Relevant Member State), each underwriter has represented and agreed that with effect from and including the date on which the Prospectus Directive is implemented in that Relevant Member State (the Relevant Implementation Date) it has not made and will not make an offer of Notes which are the subject of the offering contemplated by this prospectus supplement or the accompanying prospectus to the public in that Relevant Member State other than:

(a) to any legal entity which is a qualified investor as defined in the Prospectus Directive;

(b) to fewer than 100 or, if the Relevant Member State has implemented the relevant provision of the 2010 PD Amending Directive, 150, natural or legal persons other than qualified investors as defined in the Prospectus Directive), as permitted under the Prospectus Directive, subject to obtaining the prior consent of the managers of the underwriters for any such offer; or

(c) in any other circumstances falling within Article 3(2) of the Prospectus Directive,

provided that no such offer of Notes shall require ExxonMobil or any underwriter to publish a prospectus pursuant to Article 3 of the Prospectus Directive.

S-21

Table of Contents

For the purposes of this provision, the expression “an offer of Notes which are the subject of the offering contemplated by this prospectus supplement or the accompanying prospectus to the public” in relation to any Notes in any Relevant Member State means the communication in any form and by any means of sufficient information on the terms of the offer and the Notes to be offered so as to enable an investor to decide to purchase or subscribe for the Notes, as the same may be varied in that Member State by any measure implementing the Prospectus Directive in that Member State, the expression “Prospectus Directive” means Directive 2003/71/EC (and amendments thereto, including the 2010 PD Amending Directive, to the extent implemented in the Relevant Member State), and includes any relevant implementing measure in the Relevant Member State, and the expression “2010 PD Amending Directive” means Directive 2010/73/EU.

United Kingdom

Each underwriter has represented and agreed that:

- (a) it has only communicated or caused to be communicated and will only communicate or cause to be communicated an invitation or inducement to engage in investment activity (within the meaning of Section 21 of the Financial Services Markets Act of 2000 (the “FSMA”)) received by it in connection with the issue or sale of the Notes in circumstances in which Section 21(1) of the FSMA does not apply to ExxonMobil; and
- (b) it has complied and will comply with all applicable provisions of the FSMA with respect to anything done by it in relation to the Notes in, from or otherwise involving the United Kingdom.

Table of Contents

VALIDITY OF THE NOTES

The validity of the Notes will be passed upon for us by Davis Polk & Wardwell LLP, New York, New York and for the underwriters by Latham & Watkins LLP, New York, New York. James E. Parsons, Esq., ExxonMobil's Coordinator - Corporate Securities and Finance Law, will issue an opinion concerning certain matters relating to laws of the State of New Jersey.

S-23

Table of Contents

PROSPECTUS

Exxon Mobil Corporation

Debt Securities

We may offer debt securities from time to time. We may offer the debt securities in separate series or classes and in amounts, at prices and on terms described in one or more supplements to this prospectus.

We urge you to carefully read this prospectus and the accompanying prospectus supplement, together with the documents we incorporate by reference, which will describe the specific terms of these debt securities, before you make your investment decision.

Investing in these securities involves certain risks. See Risk Factors in our most recent annual report on Form 10-K, which is incorporated by reference herein, as well as in any other recently filed quarterly or current reports and, if any, in the relevant prospectus supplement.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities, or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus is March 17, 2014

Table of Contents

We have not authorized anyone to provide any information other than that contained or incorporated by reference in this prospectus or in any related prospectus supplement or free writing prospectus prepared by or on behalf of us or to which we have referred you. We take no responsibility for, and can provide no assurance as to the reliability of, any other information that others may give you. We are not making an offer of these debt securities in any jurisdiction where the offer is not permitted. You should not assume that the information contained in or incorporated by reference in this prospectus is accurate as of any date other than the respective dates of such document. Our business, financial condition, results of operations and prospects may have changed since those dates.

The terms ExxonMobil, the Company, we, us and our refer to Exxon Mobil Corporation and its subsidiaries, unless otherwise stated or the context otherwise requires. However, in the Description of Debt Securities section of this prospectus, references to the Company, we, us and our are to Exxon Mobil Corporation only and not to any of its subsidiaries.

TABLE OF CONTENTS

| | Page |
|--|-------------|
| <u>About This Prospectus</u> | 1 |
| <u>Exxon Mobil Corporation</u> | 1 |
| <u>Use of Proceeds</u> | 2 |
| <u>Ratio of Earnings to Fixed Charges</u> | 2 |
| <u>Description of Debt Securities</u> | 3 |
| <u>Forms of Debt Securities</u> | 9 |
| <u>Plan of Distribution</u> | 12 |
| <u>Where You Can Find More Information</u> | 14 |
| <u>Information Concerning Forward-Looking Statements</u> | 15 |
| <u>Validity of the Debt Securities</u> | 15 |
| <u>Experts</u> | 15 |

Table of Contents

ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement that we have filed with the Securities and Exchange Commission utilizing a shelf registration process. Under this shelf process, we may sell the debt securities described in this prospectus in one or more offerings. This prospectus provides you with a general description of the securities we may offer. Each time we sell debt securities, we will provide a prospectus supplement that will contain specific information about the terms of that offering. The prospectus supplement may also add, update or change information contained in this prospectus. You should carefully read both this prospectus and any applicable prospectus supplement together with additional information described under the heading **Where You Can Find More Information** before deciding to invest in any of the debt securities being offered.

We have filed or incorporated by reference exhibits to the registration statement of which this prospectus forms a part. You should read the exhibits carefully for provisions that may be important to you.

EXXON MOBIL CORPORATION

ExxonMobil was incorporated in the State of New Jersey in 1882. Our divisions and affiliated companies operate or market products in the United States and most other countries of the world. Our principal business is energy, involving exploration for, and production of, crude oil and natural gas, manufacture of petroleum products and transportation and sale of crude oil, natural gas and petroleum products. We are a major manufacturer and marketer of commodity petrochemicals, including olefins, aromatics, polyethylene and polypropylene plastics and a wide variety of specialty products. We also have interests in electric power generation facilities. Our affiliates conduct extensive research programs in support of these businesses.

Our principal offices are located at 5959 Las Colinas Boulevard, Irving, Texas, 75039-2298, and our telephone number is (972) 444-1000. We maintain a website at www.exxonmobil.com where general information about us is available. We are not incorporating the contents of the website into this prospectus.

Table of Contents**USE OF PROCEEDS**

Unless otherwise indicated in a prospectus supplement, the net proceeds from the sale of the debt securities will be used for general corporate purposes. We may temporarily invest funds that are not immediately needed for these purposes in short-term investments, including, but not limited to, marketable securities.

RATIO OF EARNINGS TO FIXED CHARGES

The following table sets forth our ratio of earnings to fixed charges for the periods indicated.

Year Ended December 31,

| | 2013 | 2012 | 2011 | 2010 | 2009 |
|------------------------------------|-------------|-------------|-------------|-------------|-------------|
| Ratio of earnings to fixed charges | 55.7 | 62.4 | 53.4 | 42.2 | 25.8 |

The ratio of earnings to fixed charges was calculated by dividing total adjusted earnings available for payment of fixed charges by fixed charges. Total adjusted earnings available for payment of fixed charges were calculated as income from continuing operations before income taxes and fixed charges, including earnings attributable to noncontrolling interests in consolidated subsidiaries, plus any excess of (or minus any shortfall in) dividends over earnings of our affiliates accounted for by the equity method. Fixed charges include interest expense on borrowings, capitalized interest and management's estimate of the interest component of rental cost.

Table of Contents

DESCRIPTION OF DEBT SECURITIES

The following description of the terms of the debt securities sets forth certain general terms and provisions of the debt securities to which any prospectus supplement may relate. The particular terms of any debt securities offered and the extent, if any, to which such general provisions may apply to such offered debt securities will be described in the prospectus supplement relating to such offered debt securities. This prospectus and the accompanying prospectus supplement contain the material terms of the securities being offered. In this section, the terms the Company, we, us and our refer to Exxon Mobil Corporation only and not to any of its subsidiaries.

The debt securities are to be issued under an Indenture (the Indenture), between the Company and Deutsche Bank Trust Company Americas, as Trustee (the Trustee). The form of the Indenture is filed as an exhibit to the registration statement of which this prospectus forms a part. The following summary of certain general provisions of the Indenture and the debt securities does not purport to be complete and is subject to, and is qualified in its entirety by reference to, the provisions of the Indenture, including the definitions therein of certain terms. Unless otherwise defined herein, all capitalized terms in this section have the definitions ascribed to such terms in the Indenture. The terms of any supplemental indenture entered into or officer s certificate delivered in connection with a particular issuance of debt securities will be described in the prospectus supplement relating to such offered debt securities.

References to holders in this section mean those who own debt securities registered in their own names, on the books that we or the applicable trustee maintain for this purpose, and not those who own beneficial interests in debt securities registered in street name or in debt securities issued in book-entry form through one or more depositories.

General

The Indenture does not limit the aggregate principal amount of debt securities that may be issued thereunder. The debt securities may be issued from time to time in one or more series. Unless otherwise indicated in the prospectus supplement relating thereto, the debt securities will be unsecured and will rank pari passu with all other existing and future unsecured and unsubordinated indebtedness of the Company. Accordingly, your ownership of debt securities means you are one of our unsecured creditors. The Indenture does not limit the amount of other indebtedness or securities that may be issued by the Company.

Debt securities of a series will be issued in registered form (Securities) as specified in the terms of the series. Debt securities of a series may be issued in whole or in part in the form of one or more global securities (Global Securities) registered in the name of a depository or its nominee and, in such case, beneficial interests in the Global Securities will be shown on, and transfers thereof will be effected only through, records maintained by the designated depository and its participants.

Reference is made to the prospectus supplement relating to the particular series of debt securities offered thereby for the terms of the offered debt securities, including:

the title of the debt securities;

the aggregate principal amount;

the issue price expressed as a percentage of the aggregate principal amount;

the date or dates of maturity or the method of determination thereof;

the interest rate or rates (which may be fixed or floating) per annum, if any, or the method by which such interest rate or rates will be determined;

Table of Contents

the date or dates any interest will commence accruing and be payable and the record dates for any interest payments;

the place or places where principal and any interest or premium will be paid;

the dates and redemption prices relating to any optional or mandatory redemption and other terms and conditions of any optional or mandatory redemptions;

any optional or mandatory sinking fund or analogous provisions;

the denominations of the debt securities if other than denominations of \$2,000 and any higher integral multiples of \$1,000;

the portion of the principal amount payable on declaration of acceleration of maturity or provable in bankruptcy, if other than the principal amount;

whether and under what circumstances any additional amounts with respect to the debt securities will be payable;

any paying agents, transfer agents, registrars or other agents for a series of debt securities;

the currency or currencies, including composite currencies, of payment of the principal of (and premium, if any) and interest (if any) on the debt securities if other than the currency of the United States of America;

if applicable, the terms and conditions upon which the debt securities may be repayable prior to final maturity at the option of the holder thereof (which option may be conditional);

if the principal (and premium, if any) or interest, if any, are to be payable, at the election of the Company or any holder thereof, in a currency other than that in which the debt securities are stated to be payable, the period or periods within which, and the terms and conditions on which, such election may be made;

if the debt securities are to be denominated in a currency or currencies, including composite currencies, other than the currency of the United States of America, the equivalent price in the currency of the United States of America for purposes of determining the voting rights of holders of the debt securities as outstanding securities under the Indenture;

if the amount of payments of principal of (and premium, if any), or portions thereof, or interest, if any, on the debt securities, may be determined with reference to an index, formula or other method, the manner of determining such amounts;

whether such debt securities are to be issued in temporary or permanent global form;

any restrictions or other provisions relating to the transfer or exchange of the debt securities;

the application, if any, of certain provisions of the Indenture relating to defeasance and discharge, and related conditions;

any events of default, if not set forth in the Indenture;

any restrictive covenants or other material terms relating thereto which may not be inconsistent with the Indenture; and

any applicable material United States federal income tax consequences.

Table of Contents

Unless otherwise indicated in the prospectus supplement relating thereto, principal (and premium, if any) and interest will be payable and the Securities will be transferable at the office or agency maintained by us for such purpose. Payment of principal (and premium, if any) and interest on Global Securities registered in the name of or held by the depository or its nominee will be made in immediately available funds to the depository or its nominee, as the case may be, as the registered holder of such Global Security. If any of the debt securities is no longer represented by a Global Security, payment of interest on Securities may, at our option, be made by check mailed directly to holders at their registered addresses. See Forms of Debt Securities. No service charge will be made for any transfer or exchange of the debt securities, but the Company may require payment of a sum sufficient to cover any tax or other governmental charge payable in connection therewith.

One or more series of the debt securities may be issued as discounted debt securities (bearing no interest or interest at a rate which at the time of issuance is below market rates) to be sold at a substantial discount below their stated principal amount. Material United States federal income tax consequences and other special considerations applicable to any such discounted debt securities will be described in the prospectus supplement relating thereto.

The Company may at any time purchase debt securities at any price in the open market or otherwise. Debt securities so purchased by the Company may, at its sole option, be held, resold or surrendered to the Trustee for cancellation.

Covenants

Unless otherwise specified in any prospectus supplement, the Indenture will not contain any covenants that (i) limit the amount of indebtedness (including secured indebtedness) or lease obligations that may be incurred by the Company and its subsidiaries, or (ii) restrict the Company from entering into change of control transactions (other than as specified under Merger and Consolidation below).

Merger and Consolidation

Unless otherwise provided in any prospectus supplement, the Company will covenant that it will not merge or sell, convey, transfer or lease its properties and assets substantially as an entirety unless the Company is the surviving corporation or the successor person is a person organized under the laws of the United States (including any state thereof and the District of Columbia) which expressly assumes the Company's obligations on all the debt securities and under the Indenture and, after giving effect to such transaction, the Company or the successor person would not be in default under the Indenture.

Events of Default

The Indenture defines Events of Default with respect to the debt securities of any series as being one of the following events:

- (i) default in the payment of any installment of interest on that series for 30 days after becoming due;
- (ii) default in the payment of principal of (or premium, if any, on) that series when due;
- (iii) default in the deposit of any sinking fund payment when due;
- (iv) default in the performance or breach of any other covenant or warranty in the Indenture (other than a covenant included in the Indenture solely for the benefit of any series of debt securities other than that series) for 90 days after notice to us by the Trustee or to us and the Trustee by the holders of at least 25% in principal amount of the debt

securities of all series affected;

(v) certain events of bankruptcy, insolvency or reorganization with respect to the Company; and

Table of Contents

(vi) any other Event of Default provided with respect to debt securities of that series.

If an Event of Default shall occur and be continuing, either the Trustee or the holders of at least 25% in principal amount of the debt securities then outstanding of all series affected, voting as a single class, may declare the principal (or such portion thereof as may be specified in the prospectus supplement relating to any such series) of the debt securities of all such series to be due and payable. Under certain conditions, such a declaration may be annulled. Notwithstanding the foregoing, if an Event of Default pursuant to (v) above occurs with respect to the Company, the unpaid principal of, premium, if any, and any accrued and unpaid interest on all the debt securities shall become and be immediately due and payable without further action or notice on the part of the Trustee or any holder.

The Indenture provides that the Trustee shall, within 90 days after the occurrence of a default actually known to one of its responsible officers, give the holders of debt securities notice of all uncured defaults actually known to one of its responsible officers (the term "default" to mean the events specified above without grace periods); *provided, however*, that, except in the case of default in the payment of principal of or interest on any debt security, the Trustee shall be fully protected in withholding such notice if it in good faith determines the withholding of such notice is in the interest of the holders of debt securities.

The Company will be required to furnish to the Trustee annually a statement by the principal financial officer, the principal executive officer or the principal accounting officer of the Company stating whether or not, to the best of his or her knowledge, the Company is in default in the performance and observance of any of the terms, provisions and conditions under the Indenture and, if the Company is in default, specifying each such default.

The holders of a majority in principal amount of the outstanding debt securities of all series affected will have the right, subject to certain limitations, to direct the time, method and place of conducting any proceeding for any remedy available to the Trustee or exercising any trust or power conferred on the Trustee with respect to the debt securities of such series, and to waive certain defaults with respect thereto. The Indenture provides that in case an Event of Default shall occur and be continuing, the Trustee shall exercise such of its rights and powers under the Indenture, and use the same degree of care and skill in their exercise, as a prudent person would exercise or use under the circumstances in the conduct of his or her own affairs. Subject to such provisions, the Trustee will be under no obligation to exercise any of its rights or powers under the Indenture at the request of any of the holders of debt securities unless they shall have offered to the Trustee security or indemnity satisfactory to it against the costs, expenses and liabilities which might be incurred by it in compliance with such request.

Modification of the Indenture

The Indenture may generally be modified or amended with the consent of the holders of not less than a majority in principal amount of the outstanding debt securities of each series affected by the modification (voting as a single class); *provided, however*, that no such modification or amendment may be made, without the consent of the holder of each debt security affected, which would (i) reduce the principal amount of or the interest on any debt security, change the stated maturity of the principal of, or any installment of principal of or interest on, any debt security, or the other terms of payment thereof, or (ii) reduce the above-stated percentage of debt securities, the consent of the holders of which is required to modify or amend the Indenture, or the percentage of debt securities of any series, the consent of the holders of which is required to waive compliance with certain provisions of the Indenture or to waive certain past defaults.

Without the consent of any holder of debt securities, the Company and the Trustee may enter into a supplemental indenture to amend the Indenture or the debt securities issued under that Indenture for any of the following purposes, among other things:

(a) to evidence the succession of another person to the Company and the assumption by any such successor of the covenants of the Company in the Indenture, as supplemented, and in the debt securities;

Table of Contents

(b) to add to the covenants of the Company, for the benefit of the holders of all or any series of debt securities (and if such covenants are to be for the benefit of less than all series of debt securities, stating that such covenants are expressly being included solely for the benefit of such series) or to surrender any right or power herein conferred upon the Company;

(c) to add any additional Events of Default;

(d) to permit the issuance of debt securities in uncertificated form, provided that any such action shall not adversely affect the interests of the holders of debt securities of any series in any material respect; or

(e) to change or eliminate any of the provisions of the Indenture, provided that any such change or elimination shall become effective only with respect to debt securities not outstanding at the time of the execution of such supplemental indenture;

(f) to secure the debt securities;

(g) to establish the form or terms of debt securities of any series;

(h) to evidence and provide for the acceptance of appointment hereunder by a successor Trustee with respect to the debt securities of one or more series and/or to add to or change any of the provisions of the Indenture as shall be necessary to provide for or facilitate the administration of the trusts under the Indenture by more than one Trustee;

(i) to cure any ambiguity, to correct or supplement any provision of the Indenture, as supplemented, which may be defective or inconsistent with any other provision herein or to conform any provision applicable to debt securities of any series to the description of the terms of such debt securities in any prospectus supplement; or

(j) to make any other provisions with respect to matters or questions arising under the Indenture, *provided* that such action shall not adversely affect the interests of the holders of debt securities of any series in any material respect.

Defeasance and Discharge

The Indenture provides that the Company may elect, with respect to the debt securities of any series, either:

(i) to terminate (and be deemed to have satisfied) any and all obligations in respect of such debt securities (except for certain obligations to register the transfer or exchange of debt securities, to replace stolen, lost or mutilated debt securities, to maintain paying agencies and hold monies for payment in trust and, if so specified with respect to the debt securities of a certain series, to pay the principal of (and premium, if any) and interest, if any, on such specified debt securities and certain obligations owed to the Trustee (legal defeasance)); or

(ii) to be released from its obligations to comply with any restrictive covenants under the Indenture,

in either case after the deposit with the Trustee, in trust, of money and/or U.S. Government Obligations (as defined in the Indenture) which through the payment of interest and principal thereof in accordance with their terms will provide money in an amount sufficient to pay any installment of principal (and premium, if any (and interest, if any)) on and any mandatory sinking fund payments in respect of such debt securities on the stated maturity of such payments in accordance with the terms of the Indenture and such debt securities. Such a trust may be established only if, among other things, the Company has delivered to the Trustee an opinion of counsel (who may be counsel to the Company) to the effect that, based upon applicable U.S. federal income tax law or a ruling published by the U.S. Internal

Revenue Service (which opinion must, in the case of legal defeasance, be based on a change in applicable U.S. federal income tax law after the date of the Indenture or a ruling published by the U.S. Internal Revenue Service after the date of the Indenture), such a defeasance and discharge will not be deemed, or result in, a taxable event with respect to beneficial owners of such debt securities. For the avoidance

Table of Contents

of doubt, neither the Trustee nor any of its agents are responsible for determining the sufficiency of any amounts deposited in trust pursuant to a discharge or defeasance of any series of debt securities under the Indenture and neither the Trustee nor any of its agents shall have any obligation or liability whatsoever with respect to the sufficiency of such amounts.

The Indenture also provides that the Indenture shall cease to be of further effect with respect to any series of debt securities (except as to any surviving rights of registration of transfer or exchange of debt securities of such series), and the Trustee, at the expense of and upon written instruction by the Company, shall execute proper instruments acknowledging satisfaction and discharge of the Indenture as to such series, when

(a) either:

(i) all debt securities of such series theretofore authenticated and delivered (other than (i) debt securities which have been destroyed, lost or stolen and which have been replaced or paid as provided in the Indenture and (ii) debt securities for whose payment money has theretofore been deposited in trust or segregated and held in trust by the Company and thereafter repaid to the Company or discharged from such trust, as provided in the Indenture) have been delivered to the Trustee for cancellation; or

(ii) all such debt securities of such series not theretofore delivered to the Trustee for cancellation:

(A) have become due and payable, or

(B) will become due and payable at their stated maturity (as defined in the Indenture) within one year of the date of deposit, or

(C) are to be called for redemption within one year under arrangements satisfactory to the Trustee for the giving of notice of redemption by the Trustee in the name, and at the expense, of the Company,

and the Company, in the case of (A), (B) or (C) above, has deposited or caused to be deposited with the Trustee as trust funds in trust for the purpose an amount sufficient to pay and discharge the entire indebtedness on such debt securities not theretofore delivered to the Trustee for cancellation, for principal (and premium, if any) and interest, if any, to the date of such deposit (in the case of debt securities which have become due and payable), or to the stated maturity or the redemption date, as the case may be;

(b) the Company has paid or caused to be paid all other sums payable under the Indenture by the Company with respect to such series; and

(c) the Company has delivered to the Trustee an officer's certificate and an opinion of counsel, each stating that, with respect to such series, all conditions precedent provided for in the Indenture relating to the satisfaction and discharge of the Indenture have been complied with.

Governing Law

The Indenture and the debt securities will be governed by, and construed in accordance with, the laws of the State of New York.

Concerning the Trustee

Deutsche Bank Trust Company Americas is the Trustee under the Indenture and will have been appointed by the Company as initial security registrar with regard to the debt securities. We will specify any material relationship we may have with the Trustee in the prospectus supplement. In addition, the Trustee may serve as trustee for other debt securities issued by the Company from time to time.

Table of Contents

FORMS OF DEBT SECURITIES

Each debt security will be represented either by a certificate issued in definitive form to a particular investor or by one or more global securities representing the entire issuance of debt securities. Certificated securities in definitive form and global securities will be issued in registered form. Definitive securities name you or your nominee as the owner of the debt security, and in order to transfer or exchange these debt securities or to receive payments other than interest or other interim payments, you or your nominee must physically deliver the definitive securities to the Trustee, security registrar, paying agent or other agent, as applicable. Global securities name a depository or its nominee as the owner of the debt securities represented by these global securities. The depository maintains a computerized system that will reflect each investor's beneficial ownership of the debt securities through an account maintained by the investor with its broker/dealer, bank, trust company or other representative, as we explain more fully below.

Registered global securities

We may issue the registered debt securities in the form of one or more fully registered global securities that will be deposited with a depository or its nominee identified in the applicable prospectus supplement and registered in the name of that depository or nominee. In those cases, one or more registered global securities will be issued in a denomination or aggregate denominations equal to the portion of the aggregate principal or face amount of the debt securities to be represented by registered global securities. Unless and until it is exchanged in whole for debt securities in definitive registered form, a registered global security may not be transferred except as a whole by and among the depository for the registered global security, the nominees of the depository or any successors of the depository or those nominees.

If not described below, any specific terms of the depository arrangement with respect to any debt securities to be represented by a registered global security will be described in the prospectus supplement relating to those debt securities. We anticipate that the following provisions will apply to all depository arrangements.

Ownership of beneficial interests in a registered global security will be limited to persons, called participants, that have accounts with the depository or persons that may hold interests through participants. Upon the issuance of a registered global security, the depository will credit, on its book-entry registration and transfer system, the participants accounts with the respective principal or face amounts of the debt securities beneficially owned by the participants. Any dealers, underwriters or agents participating in the distribution of the debt securities will designate the accounts to be credited. Ownership of beneficial interests in a registered global security will be shown on, and the transfer of ownership interests will be effected only through, records maintained by the depository, with respect to interests of participants, and on the records of participants, with respect to interests of persons holding through participants. The laws of some states may require that some purchasers of debt securities take physical delivery of these debt securities in definitive form. These laws may impair your ability to own, transfer or pledge beneficial interests in registered global securities.

So long as the depository, or its nominee, is the registered owner of a registered global security, that depository or its nominee, as the case may be, will be considered the sole owner or holder of the debt securities represented by the registered global security for all purposes under the Indenture. Except as described below, owners of beneficial interests in a registered global security will not be entitled to have the debt securities represented by the registered global security registered in their names, will not receive or be entitled to receive physical delivery of the debt securities in definitive form and will not be considered the owners or holders of the debt securities under the Indenture. Accordingly, each person owning a beneficial interest in a registered global security must rely on the procedures of the depository for that registered global security and, if that person is not a participant, on the procedures of the participant through which the person owns its interest, to exercise any rights of a holder under the

Indenture. We understand that under existing industry practices, if we request any action of holders or if an owner of a beneficial interest in a registered global security desires to give or take any action that a holder is entitled to give or take under the indenture, the depositary for the registered global security would authorize the participants holding the relevant beneficial interests to give or take that action, and the

Table of Contents

participants would authorize beneficial owners owning through them to give or take that action or would otherwise act upon the instructions of beneficial owners holding through them.

Principal, premium, if any, and interest payments on debt securities represented by a registered global security registered in the name of a depository or its nominee will be made to the depository or its nominee, as the case may be, as the registered owner of the registered global security. None of ExxonMobil, the Trustee, the security registrar or any other agent of ExxonMobil or agent of the Trustee or the security registrar will have any responsibility or liability for any aspect of the records relating to payments made on account of beneficial ownership interests in the registered global security or for maintaining, supervising or reviewing any records relating to those beneficial ownership interests.

We expect that the depository for any of the debt securities represented by a registered global security, upon receipt of any payment of principal, premium, interest or other distribution of underlying securities or other property to holders on that registered global security, will immediately credit participants' accounts in amounts proportionate to their respective beneficial interests in that registered global security as shown on the records of the depository. We also expect that payments by participants to owners of beneficial interests in a registered global security held through participants will be governed by standing customer instructions and customary practices, as is now the case with the debt securities held for the accounts of customers or registered in street name, and will be the responsibility of those participants.

If the depository for any of these debt securities represented by a registered global security is at any time unwilling or unable to continue as depository or ceases to be a clearing agency registered under the Securities Exchange Act of 1934, as amended (the Exchange Act), and a successor depository registered as a clearing agency under the Exchange Act is not appointed by us within 90 days, we will issue debt securities in definitive form in exchange for the registered global security that had been held by the depository. Any debt securities issued in definitive form in exchange for a registered global security will be registered in the name or names that the depository gives to the relevant security registrar or other relevant agent of ours or theirs. It is expected that the depository's instructions will be based upon directions received by the depository from participants with respect to ownership of beneficial interests in the registered global security that had been held by the depository.

Euroclear and Clearstream

If the depository for a global security is The Depository Trust Company, or DTC, you may hold interests in the global security through Clearstream Banking, *société anonyme*, which we refer to as Clearstream, or Euroclear Bank SA/NV, as operator of the Euroclear System, which we refer to as Euroclear, in each case, as a participant in DTC. Euroclear and Clearstream will hold interests, in each case, on behalf of their participants through customers' securities accounts in the names of Euroclear and Clearstream on the books of their respective depositories, which in turn will hold such interests in customers' securities in the depositories' names on DTC's books.

Payments, deliveries, transfers, exchanges, notices and other matters relating to the debt securities made through Euroclear or Clearstream must comply with the rules and procedures of those systems. Those systems could change their rules and procedures at any time. We have no control over those systems or their participants, and we take no responsibility for their activities. Transactions between participants in Euroclear or Clearstream, on one hand, and other participants in DTC, on the other hand, would also be subject to DTC's rules and procedures.

Investors will be able to make and receive through Euroclear and Clearstream payments, deliveries, transfers, exchanges, notices and other transactions involving any securities held through those systems only on days when those systems are open for business. Those systems may not be open for business on days when banks, brokers and

other institutions are open for business in the United States.

In addition, because of time-zone differences, U.S. investors who hold their interests in the debt securities through these systems and wish on a particular day, to transfer their interests, or to receive or make a payment or

Table of Contents

delivery or exercise any other right with respect to their interests, may find that the transaction will not be effected until the next business day in Luxembourg or Brussels, as applicable. Thus, investors who wish to exercise rights that expire on a particular day may need to act before the expiration date. In addition, investors who hold their interests through both DTC and Euroclear or Clearstream may need to make special arrangements to finance any purchase or sales of their interests between the U.S. and European clearing systems, and those transactions may settle later than transactions within one clearing system.

Table of Contents

PLAN OF DISTRIBUTION

ExxonMobil may sell the securities in one or more of the following ways (or in any combination) from time to time:

through underwriters or dealers;

directly to a limited number of purchasers or to a single purchaser; or

through agents.

The prospectus supplement will state the terms of the offering of the debt securities, including:

the name or names of any underwriters, dealers or agents;

the purchase price of such debt securities and the proceeds to be received by ExxonMobil, if any;

any underwriting discounts or agency fees and other items constituting underwriters or agents compensation;

any initial public offering price;

any discounts or concessions allowed or reallocated or paid to dealers; and

any securities exchanges on which the debt securities may be listed.

Any public offering price and any discounts or concessions allowed or reallocated or paid to dealers may be changed from time to time.

If we use underwriters in the sale, the securities will be acquired by the underwriters for their own account and may be resold from time to time in one or more transactions, including:

negotiated transactions;

at a fixed public offering price or prices, which may be changed;

at market prices prevailing at the time of sale;

at prices related to prevailing market prices; or

at negotiated prices.

Unless otherwise stated in a prospectus supplement, the obligations of the underwriters to purchase any debt securities will be conditioned on customary closing conditions and the underwriters will be obligated to purchase all of such series of debt securities, if any are purchased.

We may sell the debt securities through agents from time to time. The prospectus supplement will name any agent of ours involved in the offer or sale of the debt securities and any commissions we pay to them. Generally, any agent will be acting on a best efforts basis for the period of its appointment.

We may authorize underwriters, dealers or agents to solicit offers by certain purchasers to purchase the debt securities from ExxonMobil at the public offering price set forth in the prospectus supplement pursuant to delayed delivery contracts providing for payment and delivery on a specified date in the future. The contracts will be subject only to those conditions set forth in the prospectus supplement, and the prospectus supplement will set forth any commissions we pay for solicitation of these contracts.

Table of Contents

Underwriters and agents may be entitled under agreements entered into with ExxonMobil to indemnification by ExxonMobil against certain civil liabilities, including liabilities under the Securities Act of 1933, as amended, or to contribution with respect to payments which the underwriters or agents may be required to make. Underwriters and agents may be customers of, engage in transactions with, or perform services for ExxonMobil and its affiliates in the ordinary course of business.

Each series of debt securities will be a new issue of securities and will have no established trading market. Any underwriters to whom debt securities are sold for public offering and sale may make a market in the debt securities, but such underwriters will not be obligated to do so and may discontinue any market making at any time without notice. The debt securities may or may not be listed on a national securities exchange.

Table of Contents

WHERE YOU CAN FIND MORE INFORMATION

ExxonMobil files annual, quarterly and current reports, proxy statements and other information with the Securities and Exchange Commission under the Exchange Act. You may read and copy this information at the following location of the Securities and Exchange Commission:

Public Reference Room

100 F Street, N.E.

Washington, D.C. 20549

You may also obtain copies of this information by mail from the Public Reference Section of the Securities and Exchange Commission, 100 F Street, N.E., Room 1580, Washington, D.C. 20549, at prescribed rates. You may obtain information on the operation of the Securities and Exchange Commission's Public Reference Room by calling the Securities and Exchange Commission at 1-800-SEC-0330. The Securities and Exchange Commission also maintains an Internet worldwide web site that contains reports, proxy statements and other information about issuers like ExxonMobil who file electronically with the Securities and Exchange Commission. The address of the site is <http://www.sec.gov>.

The Securities and Exchange Commission allows ExxonMobil to incorporate by reference information into this document. This means that ExxonMobil can disclose important information to you by referring you to another document filed separately with the Securities and Exchange Commission. The information incorporated by reference is considered to be a part of this document, except for any information superseded by information that is included directly in this document or incorporated by reference subsequent to the date of this document.

This prospectus incorporates by reference the documents listed below and any future filings that ExxonMobil makes with the Securities and Exchange Commission under Section 13(a), 13(c), 14 or 15(d) of the Exchange Act (other than information in the documents or filings that is deemed to have been furnished and not filed), prior to the termination of the offering of debt securities under this prospectus.

Exxon Mobil Corporation Securities and Exchange Commission Filings Period or date filed

Annual Report on Form 10-K

Fiscal year ended December 31, 2013

Documents incorporated by reference are available from the Securities and Exchange Commission as described above or from ExxonMobil without charge, excluding any exhibits to those documents unless the exhibit is specifically incorporated by reference as an exhibit in this document. You can obtain documents incorporated by reference in this document by requesting them in writing or by telephone at the following address:

Exxon Mobil Corporation

Treasurer's Department - Planning and Financial Markets

Attn: Bondholder Services

5959 Las Colinas Boulevard

Edgar Filing: EXXON MOBIL CORP - Form 424B2

Irving, Texas 75039-2298

Telephone: (972) 444-1000

Table of Contents

INFORMATION CONCERNING FORWARD-LOOKING STATEMENTS

Statements relating to future plans, projections, events or conditions are forward-looking statements. Actual results, including project plans, costs, timing, and capacities; capital and exploration expenditures; resource recoveries; and share purchase levels, could differ materially due to factors including: changes in oil or gas prices or other market or economic conditions affecting the oil and gas industry, including the scope and duration of economic recessions; the outcome of exploration and development efforts; changes in law or government regulation, including tax and environmental requirements; the outcome of commercial negotiations; changes in technical or operating conditions; and other factors discussed under the heading Factors Affecting Future Results in the Investors section of ExxonMobil's website and in Item 1A of ExxonMobil's Annual Report on Form 10-K for the fiscal year ended December 31, 2013.

The forward-looking statements are and will be based on management's then current views and assumptions regarding future events and speak only as of their dates. ExxonMobil undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by the securities laws.

VALIDITY OF THE DEBT SECURITIES

The validity of the debt securities in respect of which this prospectus is being delivered will be passed on for us by Davis Polk & Wardwell LLP, New York, New York. James E. Parsons, Esq., ExxonMobil's Coordinator Corporate Securities and Finance Law, will issue an opinion concerning certain matters relating to laws of the State of New Jersey.

EXPERTS

The consolidated financial statements of ExxonMobil and ExxonMobil management's assessment of the effectiveness of internal control over financial reporting (which is included in Management's Report on Internal Control over Financial Reporting) incorporated in this prospectus by reference to ExxonMobil's Annual Report on Form 10-K for the year ended December 31, 2013 have been so incorporated in reliance on the report of PricewaterhouseCoopers LLP, independent registered public accounting firm, given on the authority of said firm as experts in auditing and accounting.

Table of Contents

\$ Floating Rate Notes due

\$ Floating Rate Notes due

\$ % Notes due

\$ % Notes due

\$ % Notes due

HSBC

J.P. Morgan

Morgan Stanley

Barclays

BofA Merrill Lynch

Citigroup

, 2014