

| OMB APPROVAL | |
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| | | |
|--|--|---|
| 1. Name and Address of Reporting Person * <u>Glass Sherman J JR</u> (Last) (First) (Middle) EXXON MOBIL CORPORATION 5959 LAS COLINAS BLVD. (Street) IRVING TX 75039-2298 (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>EXXON MOBIL CORP [XOM]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title below) Other (specify below) X Vice President |
| | 3. Date of Earliest Transaction (Month/Day/Year) 09/13/2010 | |
| | 4. If Amendment, Date of Original Filed (Month/Day/Year) | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|-----------|---|--|--|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock | 09/13/2010 | | M | | 40,000 | A | \$45.2188 | 544,339 | D | |
| Common Stock | 09/13/2010 | | S | | 36,993 | D | \$61 | 507,346 | D | |
| Common Stock | 09/14/2010 | | M | | 27,790 | A | \$45.2188 | 535,136 | D | |
| Common Stock | 09/14/2010 | | S | | 3,007 | D | \$61 | 532,129 ⁽¹⁾ | D | |
| Common Stock | | | | | | | | 35,571.3613 | I | By Savings Plan |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|--------|--|-----------------|---|----------------------------|--|--|---|---|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Employee Stock Option (Right to Buy) | \$45.2188 | 09/13/2010 | | M | | | 40,000 | 11/29/2001 | 11/29/2010 | Common Stock | 40,000 | \$0 | 27,790 | D | |
| Employee Stock Option (Right to Buy) | \$45.2188 | 09/14/2010 | | M | | | 27,790 | 11/29/2001 | 11/29/2010 | Common Stock | 27,790 | \$0 | 0 | D | |

Explanation of Responses:

1. Includes 159,252 shares jointly owned with reporting person's spouse.

Remarks:

List of exhibits: Exhibit 24 - Power of Attorney

/s/ Jerry D. Miller by Power of Attorney 09/15/2010

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

POWER OF ATTORNEY

The undersigned officer or director of Exxon Mobil Corporation, a New Jersey corporation ("ExxonMobil"), constitutes and appoints M. K. Ivey, R. A. Luetzgen, and J. D. Miller, and each of them, as his or her true and lawful attorneys-in-fact and agents, with full power of substitution and resubstitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign any and all forms of report with respect to securities of ExxonMobil required under Section 16(a) of the Securities Exchange Act of 1934, as amended, and to file the same, and any other documents in connection therewith, with the Securities and Exchange Commission, any stock exchange and ExxonMobil, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done, as fully for all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents or any of them or their or his or her substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

This power of attorney shall remain in effect until the undersigned is no longer required to file forms of report with respect to securities of Exxon Mobil Corporation under Section 16(a) of the Securities Exchange Act of 1934, as amended, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact. Effective as of the date of this power of attorney, the undersigned hereby revokes any and all earlier-dated powers of attorney given by the undersigned with respect to ExxonMobil securities reporting under said Section 16(a).

IN WITNESS WHEREOF, the undersigned has executed this power of attorney as of the date set forth below.

04/13/2010 /s/Sherman J. Glass, Jr.
Date Sherman J. Glass, Jr.

Fairfax, VA
Location (City, State)