

You Harry L.  
Form 4  
August 05, 2010

**FORM 4**

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

OMB APPROVAL

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

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
You Harry L.

(Last) (First) (Middle)

EMC CORPORATION, 176 SOUTH STREET

(Street)

HOPKINTON, MA 01748

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
EMC CORP [EMC]

3. Date of Earliest Transaction (Month/Day/Year)  
08/03/2010

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

\_\_\_ Director \_\_\_ 10% Owner  
\_\_X\_\_ Officer (give title below) \_\_\_ Other (specify below)

EVP, Office of the Chairman

6. Individual or Joint/Group Filing(Check Applicable Line)

\_\_X\_\_ Form filed by One Reporting Person  
\_\_\_ Form filed by More than One Reporting Person

**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 Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|
|                                 |                                      |  | Code                           | V   | Amount (A) or (D) Price   |  |                                   |
| Common Stock                    | 08/03/2010                           |  | A                              |   | 33,220 (1) \$ 0   | D  |                                   |
| Common Stock                    | 08/03/2010                           |  | A                              |   | 49,830 (2) \$ 0   | D  |                                   |
| Common Stock                    | 08/04/2010                           |  | F                              |   | 5,637 (5) \$ 0  | D  |                                   |

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

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number.

**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 Underlying Securities (Instr. 3 and 4) | 8. Amount or Number of Shares |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|-------------------------------|
| Stock Option Right To Buy                  | \$ 20.47   | 08/03/2010                           |  | A                              | 16,750  | <u>(3)</u> 08/03/2020                                    | Common Stock  | 16,750                        |
| Stock Option Right To Buy                  | \$ 20.47   | 08/03/2010                           |  | A                              | 25,124  | <u>(4)</u> 08/03/2020                                    | Common Stock  | 25,124                        |

## Reporting Owners

| Reporting Owner Name / Address   | Relationships |           |                             |       |
|--|---------------|-----------|-----------------------------|-------|
|  | Director      | 10% Owner | Officer                     | Other |
| You Harry L.<br>EMC CORPORATION<br>176 SOUTH STREET<br>HOPKINTON, MA 01748 |               |           | EVP, Office of the Chairman |       |

## Signatures

/s/Barbara E. Coluci, Attorney  
In Fact 08/05/2010

\_\_Signature of Reporting Person Date

## Explanation of Responses:

\* 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).

(1) Restricted Stock Units granted under the Amended and Restated EMC Corporation 2003 Stock Plan, which are subject to forfeiture upon certain events. The restricted stock units will vest ratably over four years beginning one year from the date of grant.

(2) Restricted Stock Units granted under the Amended and Restated EMC Corporation 2003 Stock Plan, which are subject to forfeiture upon certain events. The restricted stock units will vest only in the event that 2011 performance targets approved by the Board of Directors are met. If such targets are met, one-third of the restricted stock units will vest in 2012, one-third will vest on February 1, 2013 and one-third will vest on February 1, 2014.

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- (3) Options granted under the Amended and Restated EMC Corporation 2003 Stock Plan, which are subject to certain restrictions on transfer and are subject to forfeiture upon certain events. The options will vest ratably over five years beginning one year from the date of grant.
- Options granted under the Amended and Restated EMC Corporation 2003 Stock Plan, which are subject to certain restrictions on transfer and are subject to forfeiture upon certain events. The options will vest only in the event that 2011 performance targets approved by the Board of Directors are met. If such targets are met, one-quarter of the options will vest in 2012, one-quarter will vest on February 1, 2013, one-quarter will vest on February 1, 2014 and one-quarter will vest on February 1, 2015.
- (5) Shares withheld by EMC to satisfy certain taxes payable in connection with the vesting of previously awarded restricted stock units.

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

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