

You Harry L.
Form 4
April 25, 2012

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
Expires: January 31, 2015
Estimated average burden hours per response... 0.5

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)
04/23/2012

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

___ Director ___ 10% Owner
 Officer (give title below) ___ Other (specify below)

EVP, Office of the Chairman

6. Individual or Joint/Group Filing (Check Applicable Line)
 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 Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|---|
| | | | Code | V | Amount | (D) | Price |
| Common Stock | 04/23/2012 | | M | | 45,424 | A | \$ 15.54 |
| Common Stock | 04/23/2012 | | S | | 33,912 | D | \$ 27.6557 |
| Common Stock | 04/23/2012 | | M | | 4,660 | A | \$ 15.18 |
| Common Stock | 04/23/2012 | | S | | 3,444 | D | \$ 27.6557 |
| Common Stock | 04/23/2012 | | M | | 8,000 | A | \$ 11.6 |

Edgar Filing: You Harry L. - Form 4

| | | | | | | | |
|--------------|------------|---|-------|---|------------|---------|---|
| Common Stock | 04/23/2012 | S | 5,310 | D | \$ 27.6557 | 331,610 | D |
| Common Stock | 04/23/2012 | M | 9,000 | A | \$ 15.31 | 340,610 | D |
| Common Stock | 04/23/2012 | S | 6,675 | D | \$ 27.6557 | 333,935 | D |
| Common Stock | 04/23/2012 | M | 3,350 | A | \$ 20.47 | 337,285 | D |
| Common Stock | 04/23/2012 | S | 2,848 | D | \$ 27.6557 | 334,437 | D |
| Common Stock | 04/23/2012 | M | 6,281 | A | \$ 20.47 | 340,718 | D |
| Common Stock | 04/23/2012 | S | 5,339 | D | \$ 27.6557 | 335,379 | D |

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

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 control number.

SEC 1474
(9-02)

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) | | |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--------------|----------------------------|
| | | | | Code | V (A) (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares |
| Stock Option Right To Buy | \$ 15.54 | 04/23/2012 | | M | 45,424 | 02/28/2009 | 02/28/2018 | Common Stock | 45,424 |
| Stock Option Right To Buy | \$ 15.18 | 04/23/2012 | | M | 4,660 | 08/20/2009 | 08/20/2018 | Common Stock | 4,660 |
| Stock Option Right To | \$ 11.6 | 04/23/2012 | | M | 8,000 | 01/28/2010 | 01/28/2019 | Common Stock | 8,000 |

| | | | | | | | | | |
|----------|----------|------------|--|---|-------|------------|------------|--------|-------|
| Buy | | | | | | | | | |
| Stock | | | | | | | | | |
| Option | \$ 15.31 | 04/23/2012 | | M | 9,000 | 08/04/2010 | 08/04/2019 | Common | 9,000 |
| Right To | | | | | | | | Stock | |
| Buy | | | | | | | | | |
| Stock | | | | | | | | | |
| Option | \$ 20.47 | 04/23/2012 | | M | 3,350 | 08/03/2011 | 08/03/2020 | Common | 3,350 |
| Right To | | | | | | | | Stock | |
| Buy | | | | | | | | | |
| Stock | | | | | | | | | |
| Option | \$ 20.47 | 04/23/2012 | | M | 6,281 | 08/03/2011 | 08/03/2020 | Common | 6,281 |
| Right To | | | | | | | | Stock | |
| Buy | | | | | | | | | |

Reporting Owners

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

Signatures

/s/Barbara E. Coluci, Attorney
In Fact

04/25/2012

__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).

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

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