

HARSCO CORP  
Form 4  
January 29, 2007

**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 \*  
**KIMMEL MARK E**

(Last) (First) (Middle)

P.O. BOX 8888

(Street)

CAMP HILL, PA 17001-8888

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
**HARSCO CORP [HSC]**

3. Date of Earliest Transaction (Month/Day/Year)  
**01/23/2007**

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)  
Gen. Counsel and Corp. Sec.

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) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|---|
| Common Stock, \$1.25 par value  |                                      |  |                                | (A) or (D) Price  | 831.624 <sup>(1)</sup>  | I  | Savings Plan <sup>(1)</sup>                           |

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

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**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 (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 Security (Instr. 3 and 4) |
|--|--|--------------------------------------|--|--------------------------------|--|--|---|
| Stock Option (Right to Buy) <sup>(2)</sup>   | \$ 32.65 <sup>(2)</sup>                                |                                      |  |                                |  | <sup>(2)</sup> 01/20/2012 <sup>(2)</sup>                 | Common Stock, \$1.25 par value                              |
| Restricted Stock Unit -EICP <sup>(3)</sup>   | <sup>(3)</sup>   |                                      |  |                                |  | <sup>(3)</sup> 01/24/2008 <sup>(3)</sup>                 | Common Stock, \$1.25 par value                              |
| Restricted Stock Units-EICP <sup>(3)</sup>   | <sup>(3)</sup>   |                                      |  |                                |  | <sup>(3)</sup> 01/24/2009 <sup>(3)</sup>                 | Common Stock, \$1.25 par value                              |
| Restricted Stock Units - EICP <sup>(4)</sup> | <sup>(4)</sup>   | 01/23/2007                           |  | A                              | 5,000  | 01/23/2008 <sup>(4)</sup> 01/23/2010 <sup>(4)</sup>      | Common Stock, \$1.25 par value                              |

## Reporting Owners

| Reporting Owner Name / Address                             | Relationships |           |                             |       |
|--|---------------|-----------|-----------------------------|-------|
|  | Director      | 10% Owner | Officer                     | Other |
| KIMMEL MARK E<br>P.O. BOX 8888<br>CAMP HILL, PA 17001-8888 |               |           | Gen. Counsel and Corp. Sec. |       |

## Signatures

Mark E. Kimmel  
01/29/2007

\*\*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) These shares were acquired in the Harsco Corporation Savings Plan in transactions that were exempt from Section 16(b) by virtue of Rule 16a-8(b). The information presented is as of December 31, 2006.
- (2) Stock option granted pursuant to Harsco Corporation 1995 Executive Incentive Compensation Plan in a transaction exempt under Rule 16b-3.
- (3) Represents restricted stock units granted under the 1995 Executive Incentive Compensation Plan. Each restricted stock unit has a three year vesting period. No dividends are paid on the units until they vest.
- (4) Represents restricted stock units granted under the 1995 Executive Incentive Compensation Plan. Grant has three year pro-rata vesting. No dividends are paid on the units until they vest.

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.