

KIMMEL MARK E  
Form 3  
January 25, 2011

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF 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 *		2. Date of Event Requiring Statement	3. Issuer Name <b>and</b> Ticker or Trading Symbol	
Â KIMMEL MARK E		(Month/Day/Year)	HARSCO CORP [HSC]	
(Last)	(First)	(Middle)	4. Relationship of Reporting Person(s) to Issuer	5. If Amendment, Date Original Filed(Month/Day/Year)
		01/01/2010		
350 POPLAR CHURCH ROAD			(Check all applicable)	
(Street)			<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other (give title below)    (specify below) Sr. V.P., Gen. Counsel & CSec.	
CAMP HILL, Â PA Â 17011			6. Individual or Joint/Group Filing(Check Applicable Line)	
(City)	(State)	(Zip)	<input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person	

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock, \$1.25 par value	19,007.895 <sup>(1)</sup>	D	Â

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. SEC 1473 (7-02)

**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.**

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of	

				Shares		(I) (Instr. 5)	
Incentive Stock Option (right to buy) <u>(2)</u>	01/21/2004 <sup>(2)</sup>	01/20/2012 <sup>(2)</sup>	Common Stock, \$1.25 par value <u>(2)</u>	4,000 <u>(2)</u>	\$ 16.325 <u>(2)</u>		D Â
Restricted Stock Units <u>(3)</u>	01/23/2008 <sup>(3)</sup>	01/23/2010 <sup>(3)</sup>	Common Stock, \$1.25 par value <u>(3)</u>	3,333.34 <u>(3)</u>	\$ <u>(3)</u>		D Â
Restricted Stock Units <u>(3)</u>	01/27/2010 <sup>(3)</sup>	01/27/2012 <sup>(3)</sup>	Common Stock, \$1.25 par value <u>(3)</u>	10,000 <u>(3)</u>	\$ <u>(3)</u>		D Â

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
KIMMEL MARK E 350 POPLAR CHURCH ROAD CAMP HILL, PA 17011	Â	Â	Â Sr. V.P., Gen. Counsel & CSec.	Â

## Signatures

Mark E. Kimmel 01/25/2011

\_\_Signature of  
Reporting Person

Date

## Explanation of Responses:

\* If the form is filed by more than one reporting person, see Instruction 5(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) Includes 3,333.34 restricted stock units granted on January 22, 2008 under the 1995 Executive Incentive Compensation Plan. Grant has three year pro-rata vesting. No dividends are paid on the units until they vest. Also includes 2,156.2250 shares that 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, 2009.

(2) Stock option granted pursuant to Harsco Corporation 1995 Executive Incentive Compensation Plan in a transaction exempt under Rule 16b-3.

(3) Represents taxes withheld in consideration of taxes on restricted stock units granted in 2008 under the 1995 Executive Incentive Compensation Plan that vested on January 22, 2011. Grant had three year pro-rata vesting. No dividends are paid on the units until the RSUs 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.