

Gerson Scott H  
 Form 4  
 September 09, 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 \*  
 Gerson Scott H

(Last) (First) (Middle)  
 350 POPLAR CHURCH ROAD  
 (Street)

CAMP HILL, PA 17011

(City) (State) (Zip)

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

3. Date of Earliest Transaction (Month/Day/Year)  
 09/07/2010

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)

V.P. & Harsco Industrial

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	(A) or (D)	Price
Common Stock, \$1.25 par value <sup>(1)</sup>	09/07/2010 <sup>(1)</sup>	<sup>(1)</sup>	D <sup>(1)</sup>		820.339 <sup>(1)</sup>	D	\$ 23.0067 <sup>(1)</sup>
Common Stock, \$1.25 par value							2,448.6 <sup>(1)</sup>
							2,541.4631

by Managed Account <sup>(1)</sup>

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**

SEC 1474 (9-02)

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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 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. Price or Value of Underlying Securities (Instr. 3 and 4)	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Restricted Stock Units <u>(2)</u>	<u>(2)</u>					<u>(2)</u>	<u>(2)</u>	Common Stock, \$1.25 par value <u>(2)</u>	1,499.99

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Gerson Scott H 350 POPLAR CHURCH ROAD CAMP HILL, PA 17011			V.P. & Harsco Industrial	

## Signatures

Scott H. Gerson 09/09/2010

          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) Includes 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 August 31, 2010.

(2) 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. Includes 833.33 restricted stock units granted January 27, 2009 and 666.66 restricted stock units granted January 22, 2008.

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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