

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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Estimated average burden
hours per response: 0.5Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934
or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Malamud Barry E.</u> (Last) (First) (Middle) <u>350 POPLAR CHURCH ROAD</u> (Street) <u>CAMP HILL PA 17011</u> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>06/02/2011</u>	3. Issuer Name and Ticker or Trading Symbol <u>HARSCO CORP [HSC]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>V. P. and Corporate Controller</u>	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person 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	252.378	D	
Common Stock, \$1.25 par value	4,495.119 ⁽¹⁾	I	by Managed Account ⁽¹⁾

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: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
Employee Stock Option (right to buy)	(2)	01/20/2012	Common Stock, \$1.25 par value	2,400	16.325	D
Restricted Stock Units	(3)	(3)	Common Stock, \$1.25 par value	166.66	(3)	D

Explanation of Responses:

- Includes shares that were acquired in the Harsco Corporation Retirement Savings and Investment Plan in transactions that were exempt from Section 16(b) by virtue of Rule 16a-8(b). The information presented is as of May 31, 2011.
- Stock option granted pursuant to Harsco Corporation 1995 Executive Incentive Compensation Plan with a two year vesting period.
- Restricted stock units granted in 2009 under the 1995 Executive Incentive Compensation Plan. Grant has three year pro-rata vesting. No dividends are paid on the units until the RSUs vest.

/s/ Barry E. Malamud

06/13/2011

** Signature of Reporting Person

Date

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

* 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).

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

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 Number.