

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

OMB Number: 3235-0104
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>Dorch A. Verona</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>06/05/2012</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., Gen.Counsel & Corp. Sec.</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	410.9718	D	
Common Stock, \$1.25 par value	626.552	I	by Managed Account

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)	01/25/2014	01/24/2018	Common Stock, \$1.25 par value	3,149	31.75	D
Non-Qualified Stock Option (right to buy)	01/25/2014	01/24/2018	Common Stock, \$1.25 par value	4,351	31.75	D
Restricted Stock Units	(1)	(1)	Common Stock, \$1.25 par value	2,199	0 ⁽²⁾	D
Stock Appreciation Rights	(3)	05/03/2022	Common Stock, \$1.25 par value	15,821	23.73	D

Explanation of Responses:

- The restricted stock units vest on May 4, 2015.
- Each restricted stock unit represents a contingent right to receive one share of Harsco common stock.
- The stock appreciation rights vest in annual 20% increments on each of May 4, 2013, May 4, 2014, May 4, 2015, May 4, 2016 and May 4, 2017.

A. Verona Dorch 06/14/2012

** 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.