FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person*     Harrington Ivor							2. Issuer Name and Ticker or Trading Symbol HARSCO CORP [ HSC ]									k all applica Director	10% Ow		/ner	
(Last) 350 POP	,	(First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 01/22/2012									below) `				респу
(Street) CAMP HILL PA 17011 (City) (State) (Zip)					4. If <i>i</i>	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Indi Line) X	′				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3)  2. Transa Date (Month/L						r)   E	2A. Deemed Execution Date, if any (Month/Day/Year		·'	Code (Instr.		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4				5. Amount Securities Beneficial Owned Fo	ly	Form: Direct II (D) or Indirect E (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership
										Code	v	Amount	(A) or (D)	Pric	e	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)
Common Stock, \$1.25 par value 01.										<b>M</b> <sup>(1)</sup>		15,000	A		(1)	21,790			D	
Common Stock, \$1.25 par value 01/22										F		5,609	D \$2		0.195	16,1	16,181		D	
Common Stock, \$1.25 par value																467.752			I	Managed Account
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 D if any (Month/Day/	ate, Tra	ansactio	tr.	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Ex	Date Exe piration onth/Day	Date		7. Title and Am of Securities Underlying Derivative Sect (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securitie Beneficia Owned Following Reported Transacti (Instr. 4)	e Owners For Direct or (I)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Co	de V		(A)	(D)	Da: Exc	te ercisable		expiration Date	Title	or	ount nber ıres					
Restricted Stock Units	(1)	01/22/2012		М	(1)			15,000	01/	/21/2012 <sup>0</sup>	(1) 0	1/21/2012 <sup>(1)</sup>	Common Stock, \$1.25 par	15,	,000	(1)	0		D	

## Explanation of Responses:

1. The restricted stock units vested on the January 22, 2012 and were settled in Harsco common stock. Each restricted stock unit was the economic equivalent of one share of Hasrco common stock.

**Ivor Harrington** 

value

01/24/2012

\*\* 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 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).

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.