FORM 4

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

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB ADDDOMAL
OMB APPROVAL

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0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

nd Address of	B*																	
L. Name and Address of Reporting Person*  KIMMEL MARK E				2. Issuer Name and Ticker or Trading Symbol HARSCO CORP [ HSC ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
							,						Director	ive title		10% Ow		
(F	First)		3 Date of Earliest Transaction (Month/Day/Year)								-	below) `			below)	·		
(Last) (First) (Middle) 350 POPLAR CHURCH ROAD				01/25/2011									Sr. V.P	. V.P., Gen. Counsel & CSe				
HILL P	A	17011		4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Indi	, , ,							
(5	State)	(Zip)											Form file	а ву моге	tnan C	ne Reportir	ng Person	
	7	Table I - Non-	Deriva	tive S	ecuritie	es Acc	quired,	Disp	osed of	or E	Bene	ficially C	wned					
Date			Date		2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr.						and 5) Securities Beneficial Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
							Code	v	Amount			Price	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
Common Stock, \$1.25 par value										22,437.888			D					
													vned					
2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code (	ction Instr.	Derivative Ex		xpiration D	le and	of Securities Underlying Derivati Security (Instr. 3 an 4)		s Derivative str. 3 and	Derivative Security (Instr. 5)	derivativ Securitie Benefici Owned Followin Reported Transact	e Owners Form: Direct ( or Indir g (I) (Insti	Ownership	Beneficial Ownership ect (Instr. 4)		
	LAR CHUI  HILL P  (S  Security (Inst  Stock, \$1.2	(State)  Security (Instr. 3)  Stock, \$1.25 par value  2. Conversion or Exercise Price of Date (Month/Day/Year)	Stock, \$1.25 par value  Table II - D  Conversion or Exercise Price of Derivative  State (State) (Zip)  Table II - D  (6  Stock, \$1.25 par value  Table II - D  (6  Steecution Date (Month/Day/Year)  Stock (Month/Day/Year)	Table I - Non-Derivative (Month/Day/Year)  Stock, \$1.25 par value  Table II - Derivative (Month/Day/Year)  3A. Deemed Execution Date (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  Stock (State)  (Zip)  Table II - Non-Derivative (Month/Day/Year)  2. Transactor (Month/Day/Year)  3A. Deemed Execution Date, if any (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)	Table I - Non-Derivative Security (Instr. 3)  Table II - Derivative Security (Month/Day/Year)  Table II - Derivative Security (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  Table II - Derivative Security (Instr. 3)  3A. Deemed Execution Date, (Month/Day/Year) (Month/Day/Year)  Transaction Code (Instr. 8)	Table I - Non-Derivative Securities  (State) (Zip)  Table I - Non-Derivative Securities (Month/Day/Year)  Stock, \$1.25 par value  Table II - Derivative Securities (e.g., puts, calls, war  (Month/Day/Year)  3. Transaction Date (e.g., puts, calls, war  (Month/Day/Year)  3. Transaction Date (Month/Day/Year) (Month/Day/Year)  2. Transaction Code (instr. 8)  3. Transaction Date (Month/Day/Year) (Month/Day/Year)  3. Transaction Date (e.g., puts, calls, war  4. Transaction Code (instr. 8)  5. Number Code (instr. 8)	Table I - Non-Derivative Securities Action Date (Month/Day/Year)  Table II - Derivative Securities Acquired (e.g., puts, calls, warrants  2. Transaction Date (month/Day/Year)  Stock, \$1.25 par value  Table II - Derivative Securities Acquired (e.g., puts, calls, warrants  2. Transaction Date (month/Day/Year)  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)  3. Transaction Date (month/Day/Year)  (Month/Day/Year)  3. Transaction Date (month/Day/Year)  3. Transaction Date (month/Day/Year)  3. Transaction Date (month/Day/Year)  3. Transaction Date (month/Day/Year)  3. Transaction (month/Day/Year)  3. Transaction Date (month/Day/Year)  3. Transaction (month/Day/Year)  3. Transaction (month/Day/Year)  3. Transaction (month/Day/Year)  3. Transaction (month/Day/Year)	Table I - Non-Derivative Securities Acquired, Interest of Interest	A state   Table I - Non-Derivative Securities Acquired, Disposed of Date (Month/Day/Year)   Table II - Derivative Securities Acquired, Disposed of Date (Month/Day/Year)   Stock, \$1.25 par value   Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3)   Tansaction Date (Month/Day/Year)   Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3, 4 and 5)   Stock (Nonth/Day/Year)   Stock (Nonth/Day/Year)   Tansaction Date (Month/Day/Year)   Ta	Code   V   Amount	A. If Amendment, Date of Original Filed (Month/Day/Year)  Table I - Non-Derivative Securities Acquired, Disposed of, or Becurity (Instr. 3)  2. Transaction Date (Month/Day/Year) (Month/Day/Year)  (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed Of (D)  Code V Amount  Table II - Derivative Securities Acquired, Disposed of, or B (e.g., puts, calls, warrants, options, convertible security  3. Transaction Code (Instr. 8)  Code V Amount  Table II - Derivative Securities Acquired, Disposed of, or B (e.g., puts, calls, warrants, options, convertible security (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed of, or B (e.g., puts, calls, warrants, options, convertible security (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed of, or B (e.g., puts, calls, warrants, options, convertible security (Month/Day/Year)  Table II - Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	A. If Amendment, Date of Original Filed (Month/Day/Year)  Table I - Non-Derivative Securities Acquired, Disposed of, or Benefic (Month/Day/Year)  Security (Instr. 3)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  Stock, \$1.25 par value  Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3)  Code V Amount (A) or (D)  Code V Amount (A) or (D)  Stock, \$1.25 par value  Table II - Derivative Securities Acquired, Disposed of, or Benefic (e.g., puts, calls, warrants, options, convertible securities Acquired (Month/Day/Year)  Stock, \$1.25 par value  Table II - Derivative Securities Acquired, Disposed of, or Benefic (e.g., puts, calls, warrants, options, convertible securities Acquired (Month/Day/Year)  Stock, \$1.25 par value  Table II - Derivative Securities Acquired, Disposed of, or Benefic (e.g., puts, calls, warrants, options, convertible securities Acquired (Month/Day/Year)  Stock, \$1.25 par value  Table II - Derivative Securities Acquired, Disposed of, or Benefic (e.g., puts, calls, warrants, options, convertible securities Acquired (Month/Day/Year)  Stock, \$1.25 par value  Table II - Derivative Securities Acquired (Month/Day/Year)  Stock, \$1.25 par value  Table II - Derivative Securities Acquired (Month/Day/Year)  Stock, \$1.25 par value  Table II - Derivative Securities Acquired (Month/Day/Year)  Stock, \$1.25 par value  Table II - Derivative Securities Acquired (Month/Day/Year)  Table II - Derivative Securities Acquired (Month/Day/Year)  Stock, \$1.25 par value	Code   V   Amount   Code (Instr. 3)   Code   V   Amount   Code (Instr. 3)   Code   V   Amount   Code (Instr. 3)   Code   V   Code   V   Code   V   Code   Conversion   Code (Instr. 3)   Code   Code	(First) (Middle)  LAR CHURCH ROAD  3. Date of Earliest Transaction (Month/Day/Year)  4. If Amendment, Date of Original Filed (Month/Day/Year)  (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned  Security (Instr. 3)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  2. Transaction (Month/Day/Year)  (Month/Day/Year)  2. Transaction (Month/Day/Year)  (Month/Day/Year)  2. Transaction Code (Instr. Sign Price of Date (Instr. Sign)  (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)  2. Transaction (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)  2. Transaction (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  3. Transaction Date (Instr. Sign)  (Month/Day/Year)  4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)  5. Number of Derivative Securities (Month/Day/Year)  7. Title and Amount of Securities Acquired (Month/Day/Year)  Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)  Amount of Securities (Month/Day/Year)  8. Price of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	A. If Amendment, Date of Original Filed (Month/Day/Year)  (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned  (Month/Day/Year)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  3. Date of Earliest Transaction (Month/Day/Year)  4. If Amendment, Date of Original Filed (Month/Day/Year)  3. Date of Earliest Transaction (Month/Day/Year)  4. If Amendment, Date of Original Filed (Month/Day/Year)  3. 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Title and Amount of Securities Securities Securities Securities Securities Acquired (A) or Disposed of (D) (Instr. 3, and 4)  8. Price of Derivative Securities Securities Acquired (A) or Disposed of (D) (Instr. 3, and 4)  8. Price of Derivative Securities Securities Acquired (A) or Disposed of (D) (Instr. 3, and 4)  8. Price of Derivative Securities Securities Acquired (A) or Disposed of (D) (Instr. 3, and 4)	(First) (Middle)  LAR CHURCH ROAD  3. Date of Earliest Transaction (Month/Day/Year)  4. If Amendment, Date of Original Filed (Month/Day/Year)  (State) (Zip)  4. If Amendment, Date of Original Filed (Month/Day/Year)  (State) (Zip)  5. Individual or Joint/Group Filing (C X Form filed by More than C Y Form filed	(First) (Middle)  LAR CHURCH ROAD  3. Date of Earliest Transaction (Month/Day/Year)  4. If Amendment, Date of Original Filed (Month/Day/Year)  (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned (Month/Day/Year)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  Stock, \$1.25 par value  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)  (E.g., puts, calls, warrants, options, convertible securities)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  3. Transaction (D) (Instr. 3, 4 and 5)  (E.g., puts, calls, warrants, options, convertible securities)  2. Transaction Date (E.g., puts, calls, warrants, options, convertible securities)  3. Transaction Date (E.g., puts, calls, warrants, options, convertible securities)  4. If Amendment, Date of Original Filed (Month/Day/Year)  4. If Amendment, Date of Original Filed (Month/Day/Year)  5. Amount of Securities Beneficially Owned (Instr. 3)  5. Amount of Securities Beneficially Owned (Instr. 3)  6. Individual or Joint/Group Filing (Check Applic X Form filed by One Reporting Person Form filed by More than One Reporting Person Person Date (Instr. 4)  7. Transaction Date Securities Person Date (Execution Date, If any Instrument Person Date Securities)  2. Transaction Date (E.g., puts, calls, warrants, options, convertible securities)  2. Transaction Date Securities Acquired, Disposed of, or Beneficially Owned (E.g., puts, calls, warrants, options, convertible securities)  2. Ownership Person Person Total Expiration Date (Month/Day/Year)  8. Price of Securities Person Date Securities Securities Securities Securities Securities Securities Securities Securities (I) (Instr. 4)  9. Ownership Ownership Person Date Securities Securities Securities Securities Securities Securities (I) (Instr. 4)  9. Ownership Person Total Expiration Date Securities Adamount of Securities Acquired (A) or Price Total Securities Acquired (A) or Price Total	

(D) Exercisable

01/25/2014(1)

01/25/2014<sup>(1)</sup>

01/21/2004<sup>(1)</sup>

 $01/27/2010^{(2)}$ 

Date

01/24/2018<sup>(1)</sup>

01/24/2018<sup>(1)</sup>

01/20/2012(1)

01/27/2012(2)

Title

Stock.

\$1.25 par value<sup>(1)</sup>

Stock, \$1.25 par value<sup>(1)</sup>

Common

Stock, \$1.25 par value<sup>(1)</sup>

Common

Stock, \$1.25 par

value<sup>(2)</sup>

Shares

3,149(1)

41,851(1)

4,000

6,666,67

(1)

(1)

3,149<sup>(1)</sup>

41,851<sup>(1)</sup>

4,000

6,666.67

D

D

D

D

## Explanation of Responses:

Incentive Stock

Option (right to

buy)<sup>(1)</sup>

Non-Qualified Stock Option (right to

buy)<sup>(1)</sup>
Incentive

Stock

Option

(right to buy)<sup>(1)</sup>

Restricted

Stock

Units<sup>(2)</sup>

\$31.75<sup>(1)</sup>

\$31.75<sup>(1)</sup>

\$16.325<sup>(1)</sup>

(2)

01/25/2011(1)

01/25/2011<sup>(1)</sup>

1. Stock option granted pursuant to Harsco Corporation 1995 Executive Incentive Compensation Plan in a tranaction exempt under Rule 16b-3.

Code V

**A**<sup>(1)</sup>

A<sup>(1)</sup>

(1)

(1)

(A)

3,149<sup>(1)</sup>

41,851<sup>(1)</sup>

2. Represents 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.

Mark E. Kimmel

01/27/2011

\*\* 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 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.