FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, D | .C. 20549 |
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | |
|----------------------|-----------|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | |
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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* GROWCOCK TERRY D | | | | | 2. Issuer Name and Ticker or Trading Symbol HARSCO CORP [HSC] | | | | | | | | | k all applica | ionship of Reporting F all applicable) Director | | on(s) to Issu 10% Ow | | |
|--|---|--|--|---------|---|--|--|--|--|------------------|---|-----------------------|--------------------------------------|---|--|---|--|---|--|
| (Last) | • | First) | (Middle) | | 3. Date of Earliest Transaction (Month/Day/Year) 05/15/2009 | | | | | | | | | Officer (below) | give title | | Other (specification) | pecify | |
| (Street) | IILL F | PA | 17001-8888 | | 4. If Am | ate of Original Filed (Month/Day/Year) | | | | | | | int/Group ed by One ed by More | | | | | | |
| (City) | (: | State) | (Zip) | | | | | | | | | | | | | | | | |
| | | Ta | able I - Non-D | Derivat | tive S | ecuritie | s A | cquired, | Dis | posed | of, or B | enefic | ially | Owned | | | | | |
| Di | | | | ate | Transaction te onth/Day/Year) | | 2A. Deemed Execution Date if any (Month/Day/Yea | | te, Transaction Dispos Code (Instr. | | rities Acqu ed Of (D) (Ir | | | 5. Amount Securities Beneficial Owned Fo | ly | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | | Code | v | Amoun | t (A) or (D) Price | | rice | Reported Transaction (Instr. 3 ar | | | | (Instr. 4) | |
| Common Stock, \$1.25 par value | | | | | | | | | | | | | | 1,000 | | D | | | |
| | | | Table II - De | | | | | quired, D s, optior | | | | | | wned | | | | | |
| 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 | Code | action (Instr. | | | 6. Date Exercis Expiration Date (Month/Day/Yea | | | 7. Title and Amou Securities Underl Derivative Securi (Instr. 3 and 4) | | ying | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficia Owned Following Reported | re es ally g | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) | |
| | | | | Code | v | (A) | (D) | Date Exercisable | | opiration ate | Title | Amou Numb Share | er of | | Transaction(s) (Instr. 4) | | | | |
| Phantom Stock Units ⁽¹⁾ | (1) | 05/15/2009 | | J | | 167.435 | | (1) | | (1) | Common Stock, \$1.25 par value | 167.4 | 135 ⁽¹⁾ | (1) | 299.82 | 28 | D | | |
| Restricted Stock Units- | (2) | 05/15/2009 | | J | | 14.322 | | (2) | | (2) | Common Stock, \$1.25 par | 14.3 | 22 ⁽²⁾ | (2) | 4,014.3 | 322 | D | | |

Explanation of Responses:

- 1. Represents deferred compensation under the 1995 Non-Employee Directors' Stock Plan. Each phantom stock unit represents a right to be paid in cash an amount equal to the fair market value of one share of Harso Corporation Common Stock at the date of settlement. Represents a scheduled settlement date for the phantom stock units to be paid in cash in a lump sum commencing within six months of his termination date with the Board. The deferred compensation credit for fees earned during the quarterly period is the fair market value on the day immediately preceding such credit date. Includes reinvested dividends. The amount credited for each quarterly dividend is payable using the dividend payment date as the valuation date.
- 2. Represents restricted stock units granted under the 1995 Non-Employee Directors' Stock Plan. Each restricted stock unit has a one year vesting period and will be settled promptly following termination of the individual's service as a director of the Company. Includes reinvested dividends.

Remarks:

Mark E. Kimmel, Attorney-in-

<u>fact</u>

** Signature of Reporting Person

Date

05/18/2009

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.