

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

| OMB APPROVAL | |
|--|-----------|
| OMB Number: | 3235-0104 |
| Estimated average burden hours per response: | 0.5 |

Filed 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>Decker Patrick</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>09/10/2012</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>President and CEO</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) |
|---------------------------------|---|--|---|
|---------------------------------|---|--|---|

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 | Title | Amount or Number of Shares | | | |

Explanation of Responses:

No securities are beneficially owned.

Patrick K. Decker

09/10/2012

** 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.

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that the undersigned, a director and (or) officer of Harsco Corporation, a Delaware corporation (the "Company") does hereby nominate, constitute and appoint Stephen J. Schnoor, A. Verona Dorch, Katja Demeter- Fitzgerald and Debra L. Steele, or any one of them, his or her true and lawful attorneys and agents to do any and all acts and things and execute and file any and all instruments which said attorneys and agents, or either of them, may deem necessary or advisable to enable the undersigned (in his or her individual capacity or in a fiduciary or any other capacity) to comply with the Securities Exchange Act of 1934, as amended (the "Act"), and any requirements of the Securities and Exchange Commission in respect thereof, in connection with the preparation, execution and filing of any report or statement of beneficial ownership or changes in beneficial ownership of securities of the Company that the undersigned (in his or her individual capacity or in a fiduciary or any other capacity) may be required to file pursuant to Section 16(a) of the Act, including specifically, but without limitation, full power and authority to sign the undersigned's name, in his or her individual capacity or in a fiduciary or any other capacity, to any report or statement on Form 3, Form 4 or Form 5 or to any amendment thereto, or any form or forms adopted by the Securities and Exchange Commission in lieu thereof or in addition thereto, hereby ratifying and confirming all that said attorneys and agents, or any of them, shall do or cause to be done by virtue thereof.

This authorization shall supersede all prior authorizations to act for the undersigned with respect to securities of the Company in these matters, and shall survive the termination of the undersigned's status as a director and (or) officer of the Company and remain in effect thereafter for so long as the undersigned (in his or her individual capacity or in a fiduciary or any other capacity) has any obligation under Section 16 of the Act with respect to securities of the Company.

IN WITNESS WHEREOF, I have hereunto set my hand this 10th day of September, 2012.

/s/Patrick K. Decker
Signature

Patrick K. Decker
Print Name