

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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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

1. Name and Address of Reporting Person* <u>Fenice Samuel C.</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>02/14/2018</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>VP & Corporate Controller</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)
<u>Common Stock</u>	<u>2,182</u>	<u>D</u>	
<u>Common Stock</u>	<u>556</u>	<u>I</u>	<u>by Managed Account</u>

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				
<u>Restricted Stock Units</u>	<u>(1)</u>	<u>(1)</u>	<u>Common Stock, \$1.25 par value</u>	<u>6,699</u>	<u>0.0⁽²⁾</u>	<u>D</u>
<u>Stock Appreciation Rights</u>	<u>(3)</u>	<u>05/10/2023</u>	<u>Common Stock, \$1.25 par value</u>	<u>4,215</u>	<u>22.7</u>	<u>D</u>
<u>Stock Appreciation Rights</u>	<u>05/09/2017</u>	<u>05/09/2024</u>	<u>Common Stock, \$1.25 par value</u>	<u>1,599</u>	<u>25.93</u>	<u>D</u>
<u>Performance Share Units</u>	<u>(4)</u>	<u>(4)</u>	<u>Common Stock, \$1.25 par value</u>	<u>6,645</u>	<u>0.0⁽⁴⁾</u>	<u>D</u>

Explanation of Responses:

- 1,231 restricted stock units vest on May 8, 2018. 2,355 restricted stock units vest on May 6, 2019. 1,038 restricted stock units vest on March 3, 2019 and March 3, 2020, respectively; and 1,037 restricted stock units vest on March 3, 2021.
- Restricted stock units granted under the 2013 Equity and Incentive Compensation Plan represent a contingent right to receive Harsco common stock on a one-for-one basis when the restricted stock units vest.
- The stock appreciation rights vest in annual 20% increments on each of May 10, 2014, May 10, 2015, May 10, 2016, May 10, 2017 and May 10, 2018. Under such vesting schedule 843 remain unvested.
- Each performance share unit represents a contingent right to receive the equivalent of one share of Harsco common stock. The performance share units vest based on the total shareholder return of Harsco common stock relative to the S&P 600 Industrial Index. 3,532 performance share units vest on 12/31/2018 and 3,113 performance share units vest on 12/31/2019.

Remarks:

/s/ Samuel C. Fenice02/20/2018

** 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

The undersigned, a director and (or) officer of Harsco Corporation, a Delaware corporation (the "Company") appoints the following individuals with full power to each of them to act alone, as his or her true and lawful attorneys-in-fact and agents to execute and file on behalf of the undersigned all Forms 3, 4 and 5 and any amendments thereto that the undersigned may be required to file with the Securities and Exchange Commission, and any stock exchange or similar authority, as a result of the undersigned's ownership of or transactions in securities of the Company. The authority of the following individuals under the Power of Attorney shall continue until the undersigned is no longer required to file Forms 3, 4 and 5 with regard to the undersigned's ownership of or transactions in securities of the Company, unless earlier revoked in writing. The undersigned acknowledges that the following individuals are not assuming any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

The following employees of the Company:

Senior Vice President and General Counsel, Chief Compliance Officer & Corporate Secretary
Assistant General Counsel & Assistant Corporate Secretary
Corporate Governance Associate

This authorization shall supersede all prior authorizations to act for the undersigned with respect to securities of the Company in these matters

IN WITNESS WHEREOF, I have hereunto set my hand this 16th day of February 2018.

Signature

Samuel C. Fenice
Print Name