FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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| STATEMENT | ΩE | CHANGES | IN RE | ENFEICIAL | OWNERSHI | P |
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| | OMB Number: | 3235-0287 | | | | | | | |
| | Estimated average burden | | | | | | | | |
| 1 | hours per response: | 0.5 | | | | | | | |

OMB APPROVAL

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 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* <u>SLAGER DONALD W</u> | | | | | 2. Issuer Name and Ticker or Trading Symbol REPUBLIC SERVICES, INC. [RSG] | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | | |
|---|---|--|--|---------|---|---|--|--|---|------------|---|---|---|---|---|---|-----------|---|
| (Last) 18500 N | , | (First) (Middle) ALLIED WAY | | | | 3. Date of Earliest Transaction (Month/Day/Year) 02/18/2017 | | | | | | | | X Officer (give title below) | | | | |
| (Street) PHOENIX AZ 85054 (City) (State) (Zip) | | | | 4. | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | Individual or Joint/Group Filing (Check Applicable le) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| Table I - Non-Deriv 1. Title of Security (Instr. 3) 2. Transa Date (Month/D | | | | nsactio | 2A. Deemed Execution Date, | | | 3. Transaction Code (Instr. 8) A. Securities Acquired (Instr. 3) Disposed Of (D) (Instr. 3) | | (A) or | 5. Amoun Securities Beneficia Owned Fo | int of 6. es Fo (D) | | Direct Indirect str. 4) | 7. Nature of Indirect Beneficial Ownership | | | |
| Common Stock 02/18 | | | | 18/201 | /2017 | | Code | v | Amount 14.597 ⁽¹⁾ | (A) or (D) | Price | Reported Transacti (Instr. 3 a | tion(s) | | D | (Instr. 4) | | |
| Common Stock 02/18/ | | | | | | | F | | 6,868 ⁽²⁾ | _ | \$60.7 | | 247,017 | | D | | | |
| | | | Table II - | | | | | | | | osed of, c | | | Owned | | | | |
| 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/ | oate, | 4. Transa Code (8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercis Expiration Date (Month/Day/Ye | | te of Securities | | ies g Security | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficial Owned Following Reported Transactio | Ownersh Form: Direct (Dor Indire (I) (Instr. | Ownership | Beneficial Ownership t (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exercis | sable | Expiration Date | Title | Amount or Number of Shares | | (Instr. 4) | on(s) | | |
| Restricted Stock Units | (3) | 02/18/2017 | | | M | | | 14,597 | (1) |) | (1) | Common Stock | 14,597 | \$0.00 | 43,79 | 1 | D | |
| Restricted Stock Units | (4) | 02/18/2017 | | | A | | 42,799 | | (4) |) | (4) | Common Stock | 42,799 | \$60.75 | 42,79 | 9 | D | |

Explanation of Responses:

- 1. The Restricted Stock Units ("RSUs") granted on 02/18/2016 vest 25% on each of the first four anniversaries of the date of grant. 14,597 RSUs, that included accrued dividend equivalents, vested on 02/18/2017 and were paid out in the form of Republic Services, Inc.'s common stock.
- 2. Represents shares of common stock to satisfy the tax liability of the Reporting Person upon the vesting of 14,597 shares under a Restricted Stock Unit award on Saturday, 02/18/2017. The fair market value of the exchanged shares was \$60.75 (the closing price of Republic Services, Inc.'s common stock on Friday, 02/17/2017).
- 3. Each Restricted Stock Unit represents the contingent right to one share of common stock of Republic Services, Inc.
- 4. Restricted Stock Units ("RSUs") awarded pursuant to Republic Services, Inc.'s 2007 Stock Incentive Plan, as amended. The award will vest 25% on each of the first four anniversaries of the date of grant (which date of grant is Saturday, 02/18/2017) and each RSU ultimately will be paid out in the form of one share of Republic Services, Inc.'s common stock. The number of RSUs was calculated based on the closing stock price of Republic Services, Inc.'s common stock on Friday, 02/17/2017 (\$60.75). Reporting Person elected to defer this grant in accordance with the Republic Services, Inc. Deferred Compensation Plan, as amended.

Remarks:

/s/ Eileen B. Schuler Attorney-

02/21/2017

in-Fact

** 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.