FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| l | OMB APPROVAL | | | | | | | | |
|---|--------------|----------|--|--|--|--|--|--|--|
| | OMB Number: | 3235-028 | | | | | | | |

37 Estimated average burden hours per response: 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 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] | | | | | | | | | | k all appl | , | | | |
|---|--|--|--|----|--|--------------------------------|-----|-------------------------------|---|--|--|--|--|---|---|---|---|---|--|
| (Last) (First) (Middle) 18500 N. ALLIED WAY | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 07/14/2017 | | | | | | | X | X Officer (give title below) President an | | | Other (s below) CEO | specify | | |
| (Street) PHOENIX AZ 85054 (City) (State) (Zip) | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | Line) | . Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (0.0) | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Da | | | | | ction ay/Year | ion 2A. Deemed Execution Date, | | 3. Transa Code (I 8) | 3. Transaction Dispose 5) | | urities Acquired (A) ed Of (D) (Instr. 3, 4 | | or and | 5. Amou Securiti Benefic Owned Reporte Transac (Instr. 3 | unt of ies For (D) (I) (Following ed ction(s) | | : Direct Indirect str. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | T | able II - De (e. | | | | | | uired, Di s, option | | | | | | 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 Da if any (Month/Day/Y | Co | Transaction Code (Instr. | | | | 6. Date Exercisable an Expiration Date (Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4) | | D S (I | Price of erivative ecurity istr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ownersl Form: Direct (D or Indire (I) (Instr. | Ownership | Beneficial Ownership ct (Instr. 4) |
| | | | | Co | ode ' | v | (A) | (D) | Date Exercisable | | piration ate | Title | Amou or Numb of Share | er | | | | | |
| Restricted Stock Units | (1) | 07/14/2017 | | | A | | 706 | | (2) | | (2) | Common Stock | 706 | 5 | \$64.45 | 142,801 | | D | |

Explanation of Responses:

- 1. Each Restricted Stock Unit represents the contingent right to one share of common stock of Republic Services, Inc.
- 2. Reflects dividend equivalents received on the Restricted Stock Units ("RSUs") as awarded per the Republic Services, Inc. Amended and Restated 2007 Stock Incentive Plan.

Remarks:

/s/ Eileen B. Schuler Attorney-07/18/2017

** 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.