FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

	OMB APPRO	VAL							
	OMB Number:	3235-0287							
l	Estimated average burden								
l	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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

1. Name and Address of Reporting Person* SLAGER DONALD W (Last) (First) (Middle) 18500 N. ALLIED WAY						2. Issuer Name and Ticker or Trading Symbol REPUBLIC SERVICES, INC. [RSG] 3. Date of Earliest Transaction (Month/Day/Year) 04/17/2017									Relationship of Reporting Persitheck all applicable) X Director X Officer (give title below) President and			10% Ov Other (s below)	vner	
(Street) PHOENIX AZ 85054 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year) ative Securities Acquired, Disposed of, or Benefic									S. Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					ction 2A. Deemed Execution Date			3. Transa Code (3. Transaction Dispose 5)		rities Acquired (A) of (D) (Instr. 3, 4		or and	5. Amou Securiti Benefic	unt of ies For (D) Following ed ction(s)		n: Direct r Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
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/	ate, T	4. Transaction Code (Instr. 8)				6. Date Exe Expiration (Month/Day	Date		7. Title and Amount of Securities Underlying Derivative Secur (Instr. 3 and 4)		De Se (Ir	Price of erivative ecurity istr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	у	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				c	ode	v	(A)	(D)	Date Exercisable		opiration	Title	Amou or Numb of Share	er						
Restricted Stock Units	(1)	04/17/2017			A		720		(2)		(2)	Common Stock	720		\$62.77	142,095	5	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 Attorneyin-Fact

04/19/2017

Date

** Signature of Reporting Person

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.