FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO	JVAL
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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 ar SLAGE (Last) 18500 N. (Street) PHOENI	3. D 01/	2. Issuer Name and Ticker or Trading Symbol REPUBLIC SERVICES, INC. [RSG] 3. Date of Earliest Transaction (Month/Day/Year) 01/16/2018 4. If Amendment, Date of Original Filed (Month/Day/Year)									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner X Officer (give title Other (specify below) President and CEO 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person								
(City) (State) (Zip)															Form filed by More than One Reporting Person				
		Tab	le I - Non-	-Deriva	ative	Sec	curitie	es A	cquired, I	Disp	osed	of, or Be	enefic	ially	Owne	d			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					Execution Date			ar) Code (II	4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5) V Amount (A) or (D)		str. 3, 4	and	5. Amou Securiti Benefic Owned Reporte Transac (Instr. 3	cially (D) Following ed ction(s)		n: Direct or 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 Da if any (Month/Day/	ate, T	4. Transaction Code (Instr. 8)				6. Date Exercisabl Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)		De Se (Ir	Price of erivative ecurity istr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y	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)	01/16/2018			A		727		(2)		(2)	Common Stock	727	,	\$68.09	144,313	3	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-

in-Fact

01/18/2018

** 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 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.