FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES I	N BENEFICIAL	OWNERSHIP

ı	OMB APPRO	JVAL						
	OMB Number:	3235-0287						
l	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* SLAGER DONALD W				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) (First) (Middle) 18500 N. ALLIED WAY			3. Date of Earliest Transaction (Month/Day/Year) 10/16/2017									X		(give title Other (specif		·				
(Street) PHOENI			35054 (Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indi Line) X	Form Form	ual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)			Execution Date,			Code	Transaction Disposed Of (D) (Instr. 3, 4				4 and Securiti Benefic		ies Form ially (D) (Following (I) (I		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
							Code	v	Amount	(A)	or Prio	e	Transac (Instr. 3	ction(s)			(1113111 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	ransad Code (I		of Ex		Expiration	. Date Exercisable and expiration Date Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4)		De Se (In	Price of erivative ecurity nstr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				c	ode	v	(A)	(D)	Date Exercisab		opiration	Title	Amour or Number of Shares	er						
Restricted Stock Units	(1)	10/16/2017			A		785		(2)	T	(2)	Common Stock	785		\$62.76	143,586		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

** Signature of Reporting Person Date

10/18/2017

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.