#### FORM 4

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OWR APP	ROVAL
OMB Number:	3235-028
Estimated average I	burden

0.5

hours per response:

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

# STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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>Serianni Charles F</u>						2. Issuer Name <b>and</b> Ticker or Trading Symbol REPUBLIC SERVICES, INC. [ RSG ]										k all appli Directo	cable) or	ng Person(s) to Is		wner	
(Last) (First) (Middle) 18500 NORTH ALLIED WAY						3. Date of Earliest Transaction (Month/Day/Year) 02/13/2017										below)		Other (sp below) nancial Officer		·	
(Street) PHOENI (City)			85054 (Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Ind Line) X	Form	rial or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person				
	`	•	le I - No	n-Deriv	ative	e Se	curiti	ies Ac	auire		spos	sed o	f. or B	enefi	cially	Owned					
1. Title of Security (Instr. 3) 2. Trans				2. Transa	action	ar) i	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.		4. n Di:	4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			or 5. Amo 4 and Securi Benefic Owned		unt of es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Cod	e V	An	mount	(A) (D)	or Pr	ice	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
Common Stock 02/13					3/2017	2017		М	T	3	3,347(1	1) A	.   \$	0.00	29	9,709		D			
Common	Stock			02/13	3/2017	7			F	F 976 <sup>(2)</sup> D \$58.49 28,733 D											
		Т	able II -	Deriva (e.g., p												Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date,	4. Transa Code ( 8)		n of l		6. Date Expirat (Month	on Dat	te	r) Securities Underlyin		of es ing /e Security		. Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis		Expir Date	ration	Title	Amo or Num of Shar	ber						
Restricted Stock	(3)	02/13/2017			М			3,347	(1)		(1	(1)	Common Stock	3,3	47	\$0.00	6,695		D		

### Explanation of Responses:

- 1. The Restricted Stock Units ("RSUs") granted on 02/13/2015 vest 25% on each of the first four anniversaries of the date of grant. 3,347 RSUs, that included accrued dividend equivalents, vested on 02/13/2017 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 3,347 shares under a Restricted Stock Unit award. The fair market value of the exchanged shares was \$58.49 (the closing price of Republic Services, Inc.'s common stock on 02/13/2017).
- 3. Each Restricted Stock Unit represents the contingent right to one share of common stock of Republic Services, Inc.

## Remarks:

/s/ Eileen B. Schuler Attorneyin-Fact 02/15/2017

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.