FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.	C. 20549
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Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
nstruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Pegula Kim S				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) 07/25/2017										Office below	r (give title)		Other (s below)	specify		
(Street) PHOENI (City)			35054 Zip)		4. If <i>i</i>	Lin								6. Ind Line) X	′					
		Tab	le I - Non-l	Deriva	tive	Sec	uritie	s Ad	quired,	Disp	osed	of, or Be	enefi	cially	Owne	d				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)				Execution Date			Code (I	Transaction Code (Instr. 8)		ed Of (D) (In	str. 3, 4		Securiti Benefic Owned Reporte Transac	Securities For Beneficially (D)		: Direct Indirect str. 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)																			
Derivative Conversion Date Execution Date, T Security or Exercise (Month/Day/Year) if any					Transaction of Code (Instr. Derivative			ative rities ired sed	6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title an Amount o Securities Underlyin Derivative (Instr. 3 ar	D S (I	Price of erivative ecurity nstr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				C	ode '	v	(A)	(D)	Date Exercisable		piration ate	Title	Amor or Numl of Share	ber						
Restricted Stock	(1)	07/25/2017			A		631		(2)		(2)	Common Stock	63	1	\$0.00	631		D		

Explanation of Responses:

- 1. Ms. Pegula was elected to the Board of Republic Services, Inc. ("Company") effective July 25, 2017. The Company annually grants, as of the first business day in January, each non-employee director a grant of restricted stock units ("RSUs") pursuant to the Company's 2007 Stock Incentive Plan, as amended. The grant is based on a value on the date of grant of \$220,000, with the number of RSUs calculated based on the closing stock price of the Company's common stock on the date of grant. The RSUs immediately vest; however, the director cannot convert any of the RSUs to Company common stock (based on 1 on 1 conversion) until the earlier of the last day of the month in which the three year anniversary of the date of the award occurs unless deferred by the director or the date on which the director incurs a separation from service within the meaning of Section 409A of the Internal Revenue Code.
- 2. This annual grant of RSUs to a newly appointed director is prorated to the number of days remaining in the calendar year. After any quarter in which dividends are distributed to shareholders, the director receives additional RSU equivalents. Ms. Pegula was granted 631 RSUs as of July 25, 2017 ("Date of Grant"), based on the closing stock price of \$64.98 as of the Date of Grant. The RSUs are scheduled to convert to common stock as of July 31, 2020

Remarks:

/s/ Eileen B. Schuler Attorneyin-Fact

07/27/2017

** 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.

Know all by these presents, that the undersigned's hereby makes, constitutes and appoints Eileen B. Schuler as the undersigned's true and lawful attorney-in-fact, with full power and authority as hereinafter described on behalf of and in the name, place and stead of the undersigned to:

- (1) prepare, execute, acknowledge, deliver and file Forms 3, 4, and 5 (including any amendments thereto) with respect to the securities of Republic Services, Inc., a Delaware corporation (the "Company"), with the United States Securities and Exchange Commission, any national securities exchanges and the Company, as considered necessary or advisable under Section 16(a) of the Securities Exchange Act of 1934 and the rules and regulations promulgated thereunder, as amended from time to time (the "Exchange Act");
- (2) seek or obtain, as the undersigned's representative and on the undersigned's behalf, information on transactions in the Company's securities from any third party, including brokers, employee benefit plan administrators and trustees, and the undersigned hereby authorizes any such person to release any such information to the undersigned and approves and ratifies any such release of information; and
- (3) perform any and all other acts which in the discretion of such attorney-in-fact are necessary or desirable for and on behalf of the undersigned in connection with the foregoing.

The undersigned acknowledges that:

- (1) this Power of Attorney authorizes, but does not require, such attorney-in-fact to act in their discretion on information provided to such attorney-in-fact without independent verification of such information;
- (2) any documents prepared and/or executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney will be in such form and will contain such information and disclosure as such attorney-in-fact, in his or her discretion, deems necessary or desirable;
- (3) neither the Company nor such attorney-in-fact assumes (i) any liability for the undersigned's responsibility to comply with the requirement of the Exchange Act, (ii) any liability of the undersigned for any failure to comply with such requirements, or (iii) any obligation or liability of the undersigned for profit disgorgement under Section 16(b) of the Exchange Act; and
- (4) this Power of Attorney does not relieve the undersigned from responsibility for compliance with the undersigned's obligations under the Exchange Act, including without limitation the reporting requirements under Section 16 of the Exchange Act.

The undersigned hereby gives and grants the foregoing attorney-in-fact full power and authority to do and perform all and every act and thing whatsoever requisite, necessary or appropriate to be done in and about the foregoing matters as fully to all intents and purposes as the undersigned might or could do if present, hereby ratifying all that such attorney-in-fact of, for and on behalf of the undersigned, shall lawfully do or cause to be done by virtue of this Limited Power of Attorney.

This Power of Attorney shall remain in full force and effect until revoked by the undersigned in a signed writing delivered to such attorney-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 24th day of July, 2017.

/s/ Kim S. Pegula Signature

SUSCRIBED and SWORN to before me, the undersigned notary public, on July 24, 2017.

My Commission Expires: 04.07.2019