FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

Hughes (Last)	1. Name and Address of Reporting Person* Hughes Jeffrey A (Last) (First) (Middle) 18500 NORTH ALLIED WAY						Issuer Name and Ticker or Trading Symbol REPUBLIC SERVICES, INC. [RSG] Date of Earliest Transaction (Month/Day/Year) 10/15/2015 4. If Amendment, Date of Original Filed (Month/Day/Year)								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) below) EVP Chief Administrative Offic			
(Street) PHOENI (City)	HOENIX AZ 85054 ity) (State) (Zip)									Ì			Line) X	Form Form Perso	filed by One filed by More n	Filing (Check A Reporting Pers than One Rep	on	
		Tab	le I - Non-Der	ivative	e Se	curitie	es A	cquired	, Dis	posed	of, or Be	enefic	ially (Owne	d			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					Execution Da			Code	action (Instr.	Dispose	rities Acquired (A) ed Of (D) (Instr. 3,		and	Securities F Beneficially (Ownership orm: Direct O) or Indirect) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount	(A) (D)	(A) or (D) Pric		Transaction(s) (Instr. 3 and 4)			(11341.4)	
	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 Date, if any (Month/Day/Year)	4. Transa Code (8)		ı of		6. Date Exercisal Expiration Date (Month/Day/Year		Amount		f g Securit	Der Sec (Ins	Price of ivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisal		xpiration ate	Title	Amour or Number of Shares	er					
Restricted Stock	(1)	10/15/2015				222		(2)		(2)	Common	222	\$4	42.95	32,007	D		
Units	(1)	10/15/2015		A						(2)	Stock				52,007			
	(3)	10/15/2015		A		241		(3)		(3)	Stock Common Stock	241	\$4	42.95	34,792 ⁽³⁾	D		

Explanation of Responses:

- 1 Based on 1 on 1 conversion
- 2. Reflects dividends paid on the Restricted Stock Units awarded per the Republic Services, Inc. Amended and Restated 2007 Stock Incentive Plan. A portion of Mr. Hughes' Restricted Stock Units are held under the Company's Deferred Compensation Plan.
- 3. Mr. Hughes holds these stock units under the Republic Services Stock Unit Fund pursuant to his election under the Company's Deferred Compenstion Plan. These stock units are settled through the issuance of shares of the Company's common stock (one on one conversion) and receive dividend equivalents, in the form of additional stock units, each time a dividend is paid on the Company's common stock.
- 4. Mr. Hughes holds these stock units under the Republic Services Stock Investment Fund ("Investment Fund") pursuant to his election under the Company's Deferred Compensation Plan. The Investment Fund is a measurement fund under which units are equal in value to shares of the Company's common stock and are settled in cash and receive dividend equivalents, in the form of additional stock units, each time a dividend is paid on the Company's common stock.

Remarks:

/s/ Eileen B. Schuler Attorneyin-Fact

10/19/2015

** 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.