

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>Ellingsen Catharine D</u> (Last) (First) (Middle) 18500 N. ALLIED WAY (Street) PHOENIX AZ 85054 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>REPUBLIC SERVICES, INC. [RSG]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>EVP/Chief Legal Officer/Sec</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>09/29/2017</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	09/29/2017		M		5,700	A	\$30.15 ⁽¹⁾	8,007	D	
Common Stock	09/29/2017		M		8,550	A	\$31.12 ⁽²⁾	16,557	D	
Common Stock	09/29/2017		S		14,250	D	\$66.0184 ⁽³⁾	2,307	D	

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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 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)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					
Common Stock Option	\$30.15	09/29/2017		M			5,700	(1)	02/10/2019 ⁽¹⁾	Common Stock	0	0	D	
Common Stock Option	\$31.12	09/29/2017		M			8,550	(2)	02/08/2020 ⁽²⁾	Common Stock	0	0	D	

Explanation of Responses:

- On 09/29/2017, Ms. Ellingsen exercised 5,700 options and sold all such shares. Under the non-qualified stock option grant dated 02/10/2012, 5,700 options were exercisable and due to expire on 02/10/2019. There are no other outstanding options under this grant.
- On 09/29/2017, Ms. Ellingsen exercised 8,550 options and sold all such shares. Under the non-qualified stock option grant dated 02/08/2013, 8,550 options were exercisable and due to expire on 02/08/2020. There are no other outstanding options under this grant.
- On 09/29/2017, Ms. Ellingsen sold a total of 14,250 shares of the Company's common stock with an average price of \$66.018406.

Remarks:

/s/ Eileen B. Schuler Attorney-in-Fact 09/29/2017

** 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.

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