FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).		obligations may continue. See
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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

OMB APPR	OVAL
OMB Number:	3235-0287
Estimated average bur	den
hours per response:	0.5

				or Section 30(n) of th	e mves	Imeni	Company Act	01 1940					
1. Name and Addre	2. Issuer Name and Ticker or Trading Symbol <u>REPUBLIC SERVICES, INC.</u> [RSG]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner					
(Last) 2365 CARILLO	(First) ON POINT	(Middle)	3. Date of Earliest Tra 05/07/2015	n (Mo	nth/Day/Year)				Officer (give title Other (spe below) below)			
(Street) KIRKLAND (City)	WA (State)	98033 (Zip)		4. If Amendment, Date of Original Filed (Month/Day/Year)							dividual 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. Transaction Date (Month/Day/Y				2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code (8) Code		4. Securities Disposed Of Amount			15)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirec (I) (Instr. 4)	of Indirect
		-											

				(Moi	nth/Day/Year)	8)					Owned Following Reported	(I) (Instr. 4)	Ownership (Instr. 4)
						v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1150.4)	
Common	Stock		05/07/2	015		Р		337,202	A	\$39.6479(1) 107,789,721	D	
Common	Stock		05/08/2	015		Р		377,111	A	\$40.2491 ⁽²	108,166,832	D	
Common	Stock		05/11/2	015		Р		635,687	A	\$40.1511 ⁽³	108,802,519	D	
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)												
1. Title of	2.	3. Transaction	3A. Deemed	4.	5. Number	6. Da	te Exe	ercisable and	7. Title	and 8.1	Price of 9. Number	of 10.	11. Nature

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)		Secu Acqu (A) or Dispo of (D) (Instr	of Expiration Date Derivative (Month/Day/Year) Securities Acquired (A) or Disposed				and ht of ties ying tive ty (Instr. 3	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 Expiration Exercisable Date		Title	Amount or Number of Shares					

1. Name and Address of Reporting Person* CASCADE INVESTMENT LLC								
(Last)	(First)	(Middle)						
2365 CARILLON								
(Street)								
KIRKLAND	WA	98033						
(City)	(State)	(Zip)						
1. Name and Address of Reporting Person [*] GATES WILLIAM H III								
(Last)	(First)	(Middle)						
ONE MICROSO								
(Street)								
REDMOND	WA	98052						
(City)	(State)	(Zip)						

Explanation of Responses:

1. This transaction was executed in multiple trades at prices ranging from \$39.3000 to \$39.7500. The price set forth above reflects the weighted-average price per share. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transactions were effected.

2. This transaction was executed in multiple trades at prices ranging from \$40.0600 to \$40.2700. The price set forth above reflects the weighted-average price per share. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transactions were effected.

3. This transaction was executed in multiple trades at prices ranging from \$39.9950 to \$40.3500. The price set forth above reflects the weighted-average price per share. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transactions were effected.

/s/ Cascade Investment, L.L.C.05/11/2015by Alan Heuberger as attorney-
in-fact for Michael Larson,
Business Manager-/s/ William H. Gates III by
Alan Heuberger, Attorney-in-
fact05/11/2015** Signature of Reporting PersonDate

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.