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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

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 APPRC	VAL
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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 Transaction (Month/Day/Year) 02/24/2009	Officer (give title Other (specify below) below)
(Street) KIRKLAND (City)	WA (State)	98033 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person
		Table I - Non-Deriv	vative Securities Acquired, Disposed of, or Benef	ficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code (8)		4. Securities Disposed Of			5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		(1130.4)
Common Stock	02/24/2009		Р		500,000	A	\$22.7017(1)	52,142,469	D	

		Та	ble II - Deriva (e.g., p)					ired, Disp options, o				-			
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)		5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr and 5	vative rities ired r osed) . 3, 4	6. Date Exerc Expiration Da (Month/Day/\	ate	7. Title Amour Securi Under Deriva Securi and 4)	nt of ties lying 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 Exercisable	Expiration Date	Title	Amount or Number of Shares				

1. Name and Address of Reporting Person
CASCADE INVESTMENT LLC
,

(Last)	(First)	(Middle)	
2365 CARILLO	ON POINT		
(Street)			
KIRKLAND	WA	98033	
(City)	(State)	(Zip)	
1. Name and Addre	ess of Reporting Person [*] . <u>LIAM H III</u>		
		(Middle)	
GATES WIL	(First)	(Middle)	
GATES WIL	(First)	(Middle)	
GATES WIL (Last) ONE MICROSO	(First)	(Middle) 98052	

Explanation of Responses:

1. This transaction was executed in multiple trades at prices ranging from \$22.2599 to \$23.03. The price reported above reflects the weighted average purchase price. 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.

Remarks:

(a) Duly authorized under Special Limited Power of Attorney filed on February 17, 2009 as Exhibit 24.1 to Cascade Investment, L.L.C.'s Form 4 with respect to Republic Services, Inc. (b) Duly authorized under Special Limited Power of Attorney filed on February 17, 2009 as Exhibit 24.2 to Cascade Investment, L.L.C.'s Form 4 with respect to Republic Services, Inc.

 Attorney-In-Fact for Michael

 Larson, Business Manager (a)

 /s/ Alan Heuberger, Attorney

 In-Fact for William H Gates III
 02/26/2009

 (b).

 ** 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.