

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	
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1. Name and Address of Reporting Person* <u>HOLMES TOD C</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>Executive VP/CFO</u>
	3. Date of Earliest Transaction (Month/Day/Year) 08/03/2010	
		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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/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	08/03/2010		M		60,000	A	\$12.82	133,009	D	
Common Stock	08/03/2010		S		100	D	\$32.37	132,909	D	
Common Stock	08/03/2010		S		300	D	\$32.36	132,609	D	
Common Stock	08/03/2010		S		300	D	\$32.35	132,309	D	
Common Stock	08/03/2010		S		1,000	D	\$32.34	131,309	D	
Common Stock	08/03/2010		S		1,800	D	\$32.33	129,509	D	
Common Stock	08/03/2010		S		1,800	D	\$32.31	127,709	D	
Common Stock	08/03/2010		S		1,200	D	\$32.32	126,509	D	
Common Stock	08/03/2010		S		400	D	\$32.3	126,109	D	
Common Stock	08/03/2010		S		1,600	D	\$32.28	124,509	D	
Common Stock	08/03/2010		S		200	D	\$32.29	124,309	D	
Common Stock	08/03/2010		S		3,000	D	\$32.27	121,309	D	
Common Stock	08/03/2010		S		200	D	\$32.26	121,109	D	
Common Stock	08/03/2010		S		400	D	\$32.25	120,709	D	
Common Stock	08/03/2010		S		600	D	\$32.24	120,109	D	
Common Stock	08/03/2010		S		2,800	D	\$32.23	117,300	D	
Common Stock	08/03/2010		S		4,800	D	\$32.22	112,509	D	
Common Stock	08/03/2010		S		4,000	D	\$32.21	108,509	D	
Common Stock	08/03/2010		S		2,100	D	\$32.2	106,409	D	
Common Stock	08/03/2010		S		3,300	D	\$32.19	103,109	D	
Common Stock	08/03/2010		S		4,125	D	\$32.18	98,984	D	
Common Stock	08/03/2010		S		2,175	D	\$32.17	96,809	D	
Common Stock	08/03/2010		S		300	D	\$32.16	96,509	D	
Common Stock	08/03/2010		S		2,781	D	\$32.13	93,728	D	
Common Stock	08/03/2010		S		4,450	D	\$32.14	89,278	D	
Common Stock	08/03/2010		S		1,150	D	\$32.15	88,128	D	
Common Stock	08/03/2010		S		119	D	\$32.12	88,009	D	
Common Stock	08/03/2010		S		15,000	D	\$32.409	73,009 ⁽¹⁾	D	
Common Stock	08/03/2010		S		60,000	D	\$32.3035	0	I	Spouse's Account

**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	Title	Amount or Number of Shares				
Common Stock Option	\$12.82	08/03/2010		M			60,000	(2)	02/05/2013	Common Stock	60,000	\$0.00	0	D	

Explanation of Responses:

- As previously reported on a Form 4, reporting person also holds 2,401 shares of the Company's Common Stock under the Employee Stock Purchase Plan and 2,822 shares under the Company's 401k Plan.
- Under this stock option grant, 60,000 options were exercisable and fully vested.

Remarks:

/s/Eileen B. Schuler Attorney- 08/05/2010
in-Fact

** 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.