FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	VAL
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	Check this box if no longer subject to
\neg	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

1. Name and Address of Reporting Person* HOLMES TOD C						2. Issuer Name and Ticker or Trading Symbol REPUBLIC SERVICES, INC. [RSG]								heck all ap Dire	plicable) ctor		Owner
(Last) (First) (Middle) 18500 N. ALLIED WAY						3. Date of Earliest Transaction (Month/Day/Year) 05/14/2010											
(Street) PHOENIX AZ 85054 (City) (State) (Zip)				4. If Amendment, Date of Original Filed (Month/Day/Year)									ne) X Fori Fori	vidual 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																	
Date						Execution Date,		Transaction Disposed Of (D) (Instr. 3, Code (Instr. 5)				d Secui Benet Owne	ities icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									v	Amount	(A (D) or))	Price	Trans	action(s)		(1113111.4)
Common Stock 05/14/2						2010		F		9,342(1)		D	\$29.	58	73,307	D	
	Та													Owned			
e Conversion or Exercise Price of Derivative Security Execution Date, if any (Month/Day/Year) (Month/Day/Year)		Transa Code (l	ransaction of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		rative rities ired r osed)	6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration			Amour or Numbe of		str. 3	Derivative Security	derivative Securities Beneficially Owned Following Reported	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
	(Fig. ALLIED V XX AZ (St Security (Inst Stock	(First) (Instr. 3) Stock Z. (State) (State) (Conversion or Exercise Price of Derivative (Month/Day/Year)	(First) (Middle) ALLIED WAY (State) (Zip) Table I - Nor Security (Instr. 3) Stock Table II - I (Conversion or Exercise Price of Derivative (Month/Day/Year) (Month/Day/Year)	(First) (Middle) ALLIED WAY (State) (Zip) Table I - Non-Derive (Month/D) Security (Instr. 3) 2. Transa Date (Month/D) Stock Table II - Derivati (e.g., pt. (Month/Day/Year)) 2. Transaction Date (Month/Day/Year) (Month/Day/Year)	(First) (Middle) ALLIED WAY IX AZ 85054 (State) (Zip) Table I - Non-Derivative Security (Instr. 3) 2. Transaction Date (Month/Day/Year) Table II - Derivative Security (e.g., puts, c.g., puts,	(First) (Middle) ALLIED WAY Table I - Non-Derivative Security (Instr. 3) Stock Table II - Derivative Security (e.g., puts, calls (Month/Day/Year) 2. Transaction Date (Month/Day/Year) Stock 3. Date o 05/14/20 4. 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[RSG] (Check all applicable) Director X Officer (give title below) Executiv (Middle) ALLIED WAY AZ 85054 (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned Execution Date (Month/Day/Year) (Month/Day/Year) If any (Month/Day/Year) (Month/Day/Year) Stock Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) A Deemed Execution Date, if any (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) A Deemed Execution Date, if any (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) A Deemed Execution Date, if any (Month/Day/Year) (Month/Day/	REPUBLIC SERVICES, INC. [RSG] REPUBLIC SERVICES, INC. [RSG] (Check all applicable) Director X Officer (give title Delow Executive VP/CFO ALLIED WAY 4. If Amendment, Date of Original Filed (Month/Day/Year) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned Security (Instr. 3) 2. Transaction Loade (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Stock 05/14/2010 Filed Derivative Securities Acquired, Disposed of (D) (Instr. 3, 4 and 5) Stock 05/14/2010 Filed Derivative Securities Acquired, Disposed of (D) (Instr. 3 and 4) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (Instr. 3) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Following Reported Transaction(5) (Instr. 3 and 4) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 2. Transaction Date (e.g., puts, calls, warrants, options, convertible securities) 2. Transaction Date (Month/Day/Year) (Month/Day/Y

Explanation of Responses:

1. Represents shares frepublic Services, Inc.'s common stock withheld by the Company to satisfy tax withholding obligations associated with the vesting of restricted shares as of 05/14/2010. The fair market value of the exchanged shares was \$29.58.

Remarks:

/s/ Eileen B. Schuler Attorney-

in-Fact

** Signature of Reporting Person Date

05/17/2010

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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