FORM 4

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UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

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

☐ Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

1. Name and Address of Reporting Person* **HUDSON HARRIS W**	2. Issuer Name **and** Ticker or Trading Symbol **REPUBLIC SERVICES INC** [**RSG**]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
(Last)　　　(First)　　　(Middle) 1850 S.E. 17TH STREET SUITE 300	3. Date of Earliest Transaction (Month/Day/Year) 04/16/2007	X　Director　　　　10% Owner 　　Officer (give title below)　X Other (specify below) Vice Chairman
(Street) FORT LAUDERDALE　FL　33316	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X　Form filed by One Reporting Person 　　Form filed by More than One Reporting Person
(City)　　　(State)　　　(Zip)		

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			

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				
Phantom Stock	(1)	04/16/2007		A		86.8[2]		(3)	(3)	Common Stock	86.8	$28.22	23,039.2[4]	D	

Explanation of Responses:

1. Based on a 1 for 1 conversion.

2. Dividend paid on Stock Units acquired under the Republic Services, Inc. Non-Employee Director Stock Unit Agreement.

3. The shares of phantom stock become payable in stock upon the reporting person's termination of service as a director and become payable in cash upon a change of control of the issuer.

4. On March 16, 2007, the Company effected a 3-for-2 stock split in the form of a stock dividend, pursuant to which each stockholder of record at the close of business on March 5, 2007 was issued one additional share of common stock for each two shares of common stock held on March 5, 2007. All share numbers and per share prices above reflect the impact of the stock split.

Remarks:

/s/ David A. Barclay, Attorney-in-Fact	04/18/2007
** 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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