FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	DVAL					
OMB Number:	3235-0287					
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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

Name and Address of Reporting Person*     HUDSON HARRIS W						2. Issuer Name and Ticker or Trading Symbol REPUBLIC SERVICES INC [ RSG ]										all app Direct	er (give title		10% C	wner (specify	
(Last) (First) (Middle) 1080 S.E. 3RD AVENUE						3. Date of Earliest Transaction (Month/Day/Year) 02/05/2004									Vice Chairman						
(Street) FORT LAUDER	•				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting						
(City)	City) (State) (Zip)															Person					
		Tabl	e I - Nor	-Deriv	ative	Se	curitie	s Acc	quired,	Dis	posed o	f, or	Bene	eficia	ally	Owne	ed				
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)					Day/Year) if		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Dispo		Disposed	rities Acquired (A) ed Of (D) (Instr. 3,			4 and See Be Ow		ecurities eneficially		Ownership m: Direct or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
										v	Amount	(	A) or D)	Price		Transaction(s) (Instr. 3 and 4)				(	
Common Stock 02/05/						5/2004					3,000	(1) A		(1	(1)		3,100		D		
		Та	ble II - C								sed of, onvertib				y Ov	vned					
1. Title of Derivative Security (Instr. 3)	tive Conversion Date Execution D ty or Exercise (Month/Day/Year) if any			Date, y/Year)	4. Transaction Code (Instr. r) 8)		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)  Amoun or Numbe of Title Shares		ount nber			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)	

## **Explanation of Responses:**

1. Acquired under the Republic Services, Inc. Non-Employee Director Stock Unit Agreement.

## Remarks:

/s/ Harris W. Hudson

02/09/2004

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.