## FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington,	D.C.	20549
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Check this box if no longer subject to Section 16. Form 4 or Form 5	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
obligations may continue. See	
Instruction 1(b).	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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*  OCONNOR JAMES E  (Last) (First) (Middle)  18500 NORTH ALLIED WAY															ck all appli Director Officer below	cable) or (give title )	<u> </u>	Person(s) to Is  10% O  X Other (below)  The Board	wner
(Street) PHOEN			85054 (Zip)										6. Inc Line)	Form	or Joint/Group Filing (Check Applicable in filed by One Reporting Person in filed by More than One Reporting son				
		Tab	le I - Non-I	Deriva	tive S	ecur	ities	Acc	quired, D	isp	osed	of, or Be	nefic	cially	y Owne	d			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)				Execution Date,			3. Transact Code (Ins 8)	str.	5) (4) or				Securities Beneficially Owned Following Reported Transaction(s)		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
	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 Da if any (Month/Day/Y	Co	Transaction Code (Instr.		of I		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative (Instr. 3 and	f g Securi	5	3. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	e s llly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Co	ode V	(A	s) (E		Date Exercisable	Ex Da	piration te	Title	Amou or Numb of Share	er					
Restricted Stock	(1)	04/15/2011			A	60	04		(2)		(2)	Common Stock	604	4	\$29.79	90,615		D	

## **Explanation of Responses:**

- 1. Based on 1 on 1 conversion
- 2. Dividends paid on the Restricted Stock Units awarded per the Republic Services, Inc. 2007 Stock Incentive Plan, as amended.

## Remarks:

/s/ Eileen B. Schuler Attorney-04/19/2011

\*\* 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.