FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

nis	box if no lo	nger sub	ject to	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

Filed pursuant to Section 16(a) of the Securities Eychange Act of 1934

Instruc	tion 1(b).			FIIE							es Excnan npany Act			1		<u> </u>		
						2. Issuer Name and Ticker or Trading Symbol REPUBLIC SERVICES INC [RSG]								Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner				
(Last) 2365 CA	(Fi RILLON P	•	(Middle)				of Earlie: 2005	st Trans	action (M	onth/I	Day/Year)				Offic belov	er (give title w)	Oth belo	er (specify ow)
(Street) KIRKLA	and w	A	98033		4. If	Am	endment	, Date o	of Original	Filed	(Month/Da	ay/Ye	ar)	6. Ind Line)	Forn	n filed by One n filed by Mor	Filing (Chec Reporting Pee than One R	erson
(City)	(St	ate)	(Zip)															
		Tab	le I - No	n-Deriv	ative	Se	ecuritie	es Ac	quired,	Dis	posed o	f, oı	r Bene	ficially	Owne	ed		
1. Title of S	Security (Inst	tr. 3)		2. Trans Date (Month/I		r)	2A. Deen Execution if any (Month/D	n Date,	3. Transa Code (8)						Securi Benefi Owner	icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect Beneficial Ownership
									Code	v	Amount		(A) or (D)	Price	Repor Transa (Instr.	action(s) 3 and 4)		(Instr. 4)
Common	Stock			06/10)/2005				P		900		A	\$35.87	18,	113,901	D	
Common	Stock			06/10)/2005				P		1,000		A	\$35.87	18,	114,901	D	
Common	Stock			06/10)/2005				P		200		A	\$35.86	18,	115,101	D	
Common	Stock			06/10)/2005				P		100		A	\$35.85	18,	115,201	D	
Common	Stock			06/10)/2005				P		200		A	\$35.85	18,	115,401	D	
Common	Stock			06/10)/2005				P		600		A	\$35.84	18,	116,001	D	
Common	Stock			06/10)/2005				P		1,700		A	\$35.83	18,	117,701	D	
Common	Stock			06/10)/2005				P		400		A	\$35.82	18,	118,101	D	
Common	Stock			06/10)/2005				P		3,400		A	\$35.82	18,	121,501	D	
Common	Stock			06/10)/2005				P		2,200		A	\$35.81	18,	123,701	D	
Common	Stock			06/10)/2005				P		600		A	\$35.81	18,	124,301	D	
Common	Stock			06/10)/2005				P		1,900		A	\$35.8	18,	126,201	D	
Common	Stock			06/10)/2005				P		200		A	\$35.8	18,	126,401	D	
Common	Stock			06/10)/2005				P		1,500		A	\$35.79	18,	127,901	D	
Common	Stock			06/10)/2005				P		400		A	\$35.79	18,	128,301	D	
		Ta	able II - I								sed of, onvertib				wned			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	ed n Date,	4. Transa Code (8)	ctio	5. Nu n of r. Deriv Secu Acqu (A) o Disp of (D	umber vative urities uired or osed) r. 3, 4	6. Date E Expiratio (Month/D	xercis n Date	able and	7. Ti Amo Sec Und Deri	itle and ount of urities lerlying ivative urity (Ins	8. F Der Sec (Ins	Price of rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersh Form: Direct (D) or Indirec (I) (Instr.	Beneficial Ownership ct (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amo or Num of Shar	ber				
1 Nome or	nd Addross of	Deporting Dercon*					1											

1. Name and Address of Reporting Person* <u>CASCADE INVESTMENT LLC</u>						
(Last) 2365 CARILLO	(First) N POINT	(Middle)				
(Street) KIRKLAND	WA	98033				

(City)	(State)	(Zip)	
1. Name and Addre	ss of Reporting Person [*] LIAM H III		
(Last) ONE MICROSO	(First) DFT WAY	(Middle)	
(Street) REDMOND	WA	98052	
(City)	(State)	(Zip)	

Explanation of Responses:

Remarks:

* Duly authorized under Special Power of Attorney appointing Michael Larson attorney-in-fact, dated February 4, 2005, by and behalf of William H. Gates III, filed as Exhibit 99.3 to Cascade Investment, L.L.C.'s Amendment No. 5 to Schedule 13G with respect to Canadian National Railway Company on February 11, 2005, SEC File No. 005-48661, and incorporated by reference herein.

Cascade Investment, L.L.C.

By: /s/ Michael Larson, 06/14/2005

Business Manager

William H. Gates III By: /s/

Michael Larson*, Attorney-In- 06/14/2005

<u>Fact</u>

** 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.