

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
Estimated average burden
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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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person * THOMPSON JOHN WENDELL (Last) (First) (Middle)	2. Issuer Name and Ticker or Trading Symbol UNITED PARCEL SERVICE INC [UPS]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)
55 GLENLAKE PARKWAY, NE (Street)	3. Date of Earliest Transaction (Month/Day/Year) 02/09/2010	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
ATLANTA, GA 30328 (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			
Class B Common Stock	02/09/2010		P		4,500	A	\$ 57.70	5,625	D	
Class B Common Stock	02/09/2010		P		1,900	A	\$ 57.72	7,525	D	
Class B Common Stock	02/09/2010		P		1,000	A	\$ 57.69	8,525	D	
Class B Common Stock	02/09/2010		P		700	A	\$ 57.71	9,225	D	
Class B Common Stock	02/09/2010		P		200	A	\$ 57.68	9,425	D	
Class B Common Stock	02/10/2010		P		1,300	A	\$ 57.05	10,725	D	
Class B Common Stock	02/10/2010		P		1,200	A	\$ 57.19	11,925	D	
Class B Common Stock	02/10/2010		P		900	A	\$ 57.21	12,825	D	
Class B Common Stock	02/10/2010		P		800	A	\$ 57.26	13,625	D	
Class B Common Stock	02/10/2010		P		800	A	\$ 57.22	14,425	D	
Class B Common Stock	02/10/2010		P		800	A	\$ 57.16	15,225	D	
Class B Common Stock	02/10/2010		P		800	A	\$ 57.10	16,025	D	
Class B Common Stock	02/10/2010		P		721	A	\$ 56.78	16,746	D	
Class B Common Stock	02/10/2010		P		700	A	\$ 57.11	17,446	D	
Class B Common Stock	02/10/2010		P		300	A	\$ 57.15	17,746	D	
Class B Common Stock	02/10/2010		P		200	A	\$ 57.18	17,946	D	
Class B Common Stock	02/10/2010		P		200	A	\$ 57.17	18,146	D	
Class B Common Stock	02/10/2010		P		200	A	\$ 57.12	18,346	D	
Class B Common Stock	02/10/2010		P		100	A	\$ 57.055	18,446	D	
Class B Common Stock	02/10/2010		P		100	A	\$ 56.77	18,546	D	

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

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SEC 1474 (9-02)

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)				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
THOMPSON JOHN WENDELL 55 GLENLAKE PARKWAY, NE ATLANTA, GA 30328	X			

Signatures

Robert S. Shaw, Power of Attorney		02/10/2010
<small>**Signature of Reporting Person</small>		<small>Date</small>

Explanation of Responses:

* 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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