FORM 4

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

OMB APPROVAL						
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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 Re	esponses)																	
1. Name and Address of Reporting Person * OWENS CHRISTINE M				2. Issuer Name and Ticker or Trading Symbol UNITED PARCEL SERVICE INC [UPS]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) (Middle) 55 GLENLAKE PARKWAY, NE				3. Date of Earliest Transaction (Month/Day/Year) 05/14/2010									X Officer (give title below) Other (specify below) Senior Vice President					
(Street)					4. If Amendment, Date Original Filed(Month/Day/Year)								6. Individual or Joint/Group Filing(Check Applicable Line) X. Form filed by One Reporting Person					
ATLANTA, GA 30328													Form filed by More than One Reporting Person					
(City)		(State)	(Zip)				Table I	- No	n-Deriv	ative Se	curitie	s Acquire	ed, Disposed of, o	r Beneficial	ly Owned			
(Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, any (Month/Day/Yea		(Instr. 8)	Dispo		verifies Acquired (A sed of (D) 3, 4 and 5)		9	or S. Amount of Securities Owned Following Reportant Transaction(s) (Instr. 3 and 4)				7. Nature of Indirect Beneficial Ownership (Instr. 4)			
						Code	V	Am	ount	(A) or (D)	Price				(I) (Instr. 4)			
Class A Com	ımon Stock	ζ	05/14/2010				M		2,131	.7554	A	\$ 0	42,137.9852			D		
Class A Com	ımon Stock	(05/14/2010			M		1,361	.4804	A	\$ 0	43,499.4656			D			
Class A Com	mon Stock	ζ	05/14/2010				M		1,097	.2684	A	\$ 0	14,596.734			D		
Class A Com	nmon Stock	C	05/14/2010				F		356.0	635	D	\$ 63.93	44,240.6705			D		
Class A Common Stock 05/14/2010						F		441.8	005	D	\$ 65	43,798.87			D			
Class A Common Stock 05/14/2010					F		691.7	547	D	\$ 63.93	43,107.1153			D				
Reminder: Repo	ort on a separa	ate line for each clas		II - Deriv	ativ	e See	curities Acquii	Per this cur	form a rently v	are not valid O	requir MB co Benefic	ed to res ntrol nui				SEC	1474 (9-02)	
1. Title of	2.	3. Transaction	3A. Deemed	(e.g.,)	puts	í	l s, warrants, o Jumber of					r	nd Amount of	8 Price of	9. Number o	of 10.	11. Natur	
Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	Date	Execution Date, if	Transac Code		Der Sec Acq Disj	ivative urities quired (A) or posed of (D) tr. 3, 4, and 5)	Expiration Date (Month/Day/Year) Unc			ng Securities		Derivative Securities Beneficially Owned Following	Ownership Form of Derivative Security: Direct (D)	ship of Indirect Beneficia Ownershi (Instr. 4)			
				Code	V	(A)	(D)	Date	e rcisable	Expirat Date	tion	Title	Amount or Number of Shares		Reported Transaction (Instr. 4)	or India (I) (Instr. 4		
Restricted Performance Units	(1)	05/14/2010		М			2,131.7554		(2)	(2)	Class . Commo	on 2,131.7554	\$ 0	8,071.449	04 D		
Restricted Performance Units	(1)	05/14/2010		М			1,097.2684		(3)	05/07	/2013	Class . Commo	on 1,097.2684	\$ 0	3,294	D		
Restricted Performance Units	(1)	05/14/2010		М			1,361.4804		<u>(4)</u>	05/06	/2014	Class . Commo	on 1,361.4804	\$ 0	5,447	D		

Reporting Owners

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
OWENS CHRISTINE M 55 GLENLAKE PARKWAY, NE ATLANTA, GA 30328			Senior Vice President					

Signatures

Robert S. Shaw, Power of Attorney	05/18/2010
Signature of Reporting Person	Date

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).
- (1) Represents Restricted Performance Units (RPUs) granted as Long-term Incentive Performance Unit Awards under the United Parcel Service, Inc. Incentive Compensation Plan (the "Plan"). Each RPU represents a right to receive one share of class A common stock.
- (2) RPUs were granted on May 9, 2005, and were converted into shares of class A common stock and distributed to the Reporting Person on May 14, 2010.
- (3) RPUs were granted on May 7, 2008, and vest at the rate of 20% annually beginning on May 7th of each year during the vesting period. Securities were converted into shares of class A common stock and distributed to the Reporting Person on May 14, 2010.
- (4) RPUs were granted on May 6, 2009, and vest at the rate of 20% annually beginning on May 6th of each year during the vesting period. Securities were converted into shares of class A common stock and distributed to the Reporting Person on May 14, 2010.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.