## FORM 4

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

OMB APPRO	VAL
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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

continue. See Instruction Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment 1(b).

Company Act of 1940

Name and Address of Reporting Person   Gray Myron A				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 (Check all applicable) (Check all applicable)				
(Last) (First) (Middle) 55 GLENLAKE PARKWAY, NE				3. Date of Earliest Transaction (Month/Day/Year) 01/25/2013					_^_	X_Officer (give title below) Other (specify below)  Senior Vice President					
(Street) ATLANTA, GA 30328				4. If Amendment, Date Original Filed(Month/Day/Year)					_X_ F	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person					
(City)		(State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											
1.Title of Security 2. Transaction Date (Month/Day/Ye			2A. Deemed Execution Date, if any (Month/Day/Year)		(Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Owi Trai	Owned Following Reported Transaction(s)		C	Ownership Form:	7. Nature of Indirect Beneficial	
				(Month/L	Jay/ Y ear	Code	V	Amount	(A) or (D)	Price	or Inc (I)		r Indirect	Ownership (Instr. 4)	
Class A Com	nmon Stock	<b>S</b>	01/25/2013			M		981.554	46 A	\$ 60,	577.0143		I	)	
Class A Com	nmon Stock	3	01/25/2013			F		378.906	53 D	\$ 79.33 60,	198.108 <sup>(1)</sup>		I	)	
Reminder: Repo	ort on a separa	ate line for each class	ss of securities bene	ficially ow	vned dire	ectly or indire	Pers	form are	not requir		ond unless		contained in displays a	SEC	1474 (9-02)
			Table II			rities Acquii					i				
1. Title of Derivative Security (Instr. 3)	2.	f (Month/Day/Year	4. 5. Numbor Derivativ Securitie r) (Instr. 8) 4. 4. 4. 5. Numbor Derivativ Securitie Acquired Disposed		Number of	mber of 6. Date Exercisable and 7 Expiration Date U (Month/Day/Year) (I red (A) or sed of (D)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)			9. Number of Derivative Securities Beneficially Owned Following Reported		1.1 NI-4		
Derivative Security	or Exercise Price of Derivative Security		any	Code	Sec Acc Dis (Ins							Security	Securities Beneficially Owned Following Reported	Form of Derivati Security Direct (or Indirect)	Owners (Instr. 4
Derivative Security	or Exercise Price of Derivative		any	Code	Sec Acc Dis (Ins	urities quired (A) or posed of (D) str. 3, 4, and	(Mor	nth/Day/Ye	piration			Security	Securities Beneficially Owned Following	Form of Derivati Security Direct (or Indirect)	hip of Indire Benefic Owners (Instr. 4

### **Reporting Owners**

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Gray Myron A 55 GLENLAKE PARKWAY, NE ATLANTA, GA 30328			Senior Vice President			

#### **Signatures**

Robert S. Shaw, Power of Attorney	01/25/2013
**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) Includes 12.2939 shares acquired in the Reporting Person's 401(k) account between October 26, 2012 and January 25, 2013.
- (2) Represents Restricted Performance Units (RPUs) granted as Management Incentive Awards under the United Parcel Service, Inc. Incentive Compensation Plan. Each RPU represents the right to receive one share of Class A common stock.
- (3) RPUs vest at the rate of 20% on January 15th of each year during the vesting period.
- (4) Includes 111.5546 Dividend Equivalent Units acquired in the Restricted Performance Plan account between March 10, 2012 and January 25, 2013.

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.