### 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 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 Ro	esponses)																	
1. Name and Address of Reporting Person * Gray Myron A				2. Issuer Name and Ticker or Trading Symbol UNITED PARCEL SERVICE INC [UPS]							5.	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) 05/11/2012								X_Officer (give title below) Other (specify below)  Senior Vice President						
1 TV 1 2 VT 1	G + 20220	(Street)		4. If A	men	dment,	Date Origina	al Filed(M	Month/Day/Yea	ır)			_ Form	dual or Joint/ filed by One Repo	orting Person		ole Line)	
ATLANTA,	GA 30328	(State)	(Zip)															
		(5)	_	l										posed of, or l				
(Instr. 3) Date			2. Transaction Date (Month/Day/Yea	2A. Deemed Execution Date, if any (Month/Day/Year)		(Instr. 8)	4. Securities Acqu Disposed of (D) (Instr. 3, 4 and 5)		)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)			nsaction(s)	Ownership Form: Direct (D)	Beneficial Ownership		
							Code	v	Amoun		A) or (D)	Price					or Indirect (I) (Instr. 4)	(Instr. 4)
Class A Com	mon Stock	ζ	05/11/2012				M		2,381.02	282 A		\$ 0 5	7,54	7.7957			D	
Class A Com	ımon Stock	(	05/11/2012				M		1,403.14	127 A		\$ 0 5	8,950	0.9384			D	
Class A Com	mon Stock	(	05/11/2012				M		1,128.24	134 A		\$ 0	50,079	9.1818			D	
Class A Com	mon Stock	(	05/11/2012				M		1,092.34	124 A		\$ 0	51,17	1.5242			D	
Class A Com	mon Stock	ζ	05/11/2012	2			M		611.341	7 A		\$ 0	61,782.8659			D		
Class A Com	nmon Stock	ζ	05/11/2012			F		259.514	4 D	)	\$ 77.8	61,523.3515			D			
Class A Common Stock 05/11			05/11/2012			F		463.699	3 D	)	\$ 77.73	61,059.6522			D			
Class A Common Stock 0			05/11/2012			F		478.939	4 D	)	\$ 77.73	60,580.7128			D			
Class A Common Stock 05			05/11/2012			F		595.634	1 D	) ;	\$ 77.73 5	59,98	9,985.0787			D		
Class A Common Stock 05/			05/11/2012			F		1,010.74	166 D	)	\$ 77.15	58,974.3321 (1)			D			
Reminder: Repo	ort on a separa	ate line for each clas	s of securities benefi	cially ov	vnec	l directl	y or indirect	ly.				l-				1		
								forn		require	ed to	respond		n of informa			SEC :	474 (9-02)
			Table				curities Acq						ed					
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)	Code		Deriva Securi Acqui Dispos		Expirat (Month	Expiration Date Und			Underly	Inderlying Securities Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported	Ownersh Form of Derivati Security Direct (I	Beneficia Ownershi (Instr. 4)
				Code	v	(A)	(D)	Date Exercis		Expirat Date	tion	Title	N	Amount or Jumber of Shares		Transaction (Instr. 4)	or Indire (I) (Instr. 4)	
Restricted Performance Units	(2)	05/11/2012		M		1	,092.3424		<u>(3)</u>	05/04/	/2016	Class Comn Stoc	non 1	,092.3424	\$ 0	4,368	D	
Restricted Performance Units	(2)	05/11/2012		M		1	,128.2434		<u>(4)</u>	05/05/	/2015	Class Comm Stoc	non 1	,128.2434	\$ 0	3,387	D	
Restricted Performance Units	(2)	05/11/2012		M		1	,403.1427		<u>(5)</u>	05/06/	/2014	Class Comn Stoc	non 1	,403.1427	\$ 0	2,806	D	
Restricted Performance	(2)	05/11/2012		M			611.3417		<u>(6)</u>	05/07/	/2013	Class		611.3417	\$ 0	611	D	

611.3417

2,381.0282 05/09/2012 05/09/2012

M

05/07/2013 Common 611.3417

Stock

Class A

Stock

Common 2,381.0282

\$0

\$0

611

0

D

D

# **Reporting Owners**

<u>(2)</u>

Performance

Restricted

Performance

Units

Units

Relationships
Relationships

05/11/2012

05/11/2012

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	05/15/2012
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 47.6850 shares acquired in the Reporting Person's 401(k) account between October 28, 2011 and May 10, 2012 and 528.8610 Dividend Equivalent Units acquired in the Long Term Incentive Plan account between March 3, 2011 and March 7, 2012.
- (2) Represents Restricted Performance Units (RPUs) granted as Long-term Incentive Plan Unit Awards under the United Parcel Service, Inc. Incentive Compensation Plan. Each RPU represents a right to receive one share of class A common stock.
- (3) RPUs were granted on May 4, 2011 and vest at the rate of 20% annually beginning on May 4th 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 11, 2012.
- (4) RPUs were granted on May 5, 2010 and vest at the rate of 20% annually beginning on May 5th 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 11, 2012.
- (5) 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 11, 2012.
- (6) 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 11, 2012.
- (7) RPUs were granted on May 9, 2007, and were converted into shares of class A common stock and distributed to the Reporting Person on May 11, 2012.

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.