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

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longer subject to Section 16. Form 4 or Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Form 5 obligations may 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 Typ	e Responses)																
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) 10/30/2009								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) Form filed by One Reporting Person Form filed by More than One Reporting Person				
ATLANTA, GA 30328 (City) (State) (Zip)				Table I - Non-Derivative Securities Acqui							ities	Acquire	ired, Disposed of, or Beneficially Owned				
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, i) any (Month/Day/Year			3. Transa Code (Instr. 8)		4. Secur or Dispo	4. Securities Acquire or Disposed of (D) (Instr. 3, 4 and 5)				ecurities Beneficially		orm:	7. Nature of Indirect Beneficial
			rear)			Code V		Amount (A) or (D)			Price	or (I)			Ownership (Instr. 4)		
Class A Common Stock 10/30/20			10/30/2009	М			240.75	43 A	5	\$ 57.71 2	26,131.958		Ι)			
Class A Common Stock 10/30/			10/30/2009				M		212.28	83 A	5	\$ 57.71 2	26,344.2463		Ι)	
Class A Common Stock 10			10/30/2009				M		169.42	4 A		\$ 57.71 2	6,513.6703	3.6703)	
Class A Common Stock			10/30/2009				M		152.48	16 A	9	\$ 57.71 2	6,666.1519		Ι)	
Class A Common Stock			10/30/2009				F		49.480	3 D		\$ 57.71 2	6,616.6716		Ι)	
Class A Common Stock			10/30/2009				F		54.978	2 D		\$ 57.71 2	26,561.6934		Ι)	
Class A Common Stock			10/30/2009				F		68.887	5 D		\$ 57.71 2	6,492.8059		Ι)	
Class A Common Stock			10/30/2009				F		78.124	8 D	9	\$ 57.71 2	6,414.6811		Ι)	
Reminder: R	eport on a se	parate line for each o	class of securities be	neficially	owne	d dire	etly or ind	Pers	sons wh	e not re	quir	red to re	ollection of ir spond unles mber.			n SEC	1474 (9-02)
			Table I				ties Acqu varrants,						ned				
Derivative Conversion Date Ex Security or Exercise (Month/Day/Year) any			, if Transaction Deri Code Secu (Instr. 8) Acqu Disp		Derivat ecurit ecquire Dispose Instr. 3		Expira	Expiration Date			7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Owi Foll- Rep	Derivative Securities Beneficially Owned Following Reported	Owners Form of Derivati Security Direct (I or Indire	D) (
				Code	V (A	A)	(D)	Date Exerci	sable Ex	piration te	1	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)	(I) (Instr. 4)
Restricted Stock Units	\$ 0 (1)	10/30/2009		M		21	12.2883	Œ	2) 10	/15/20		Class A Commo Stock	n 212.2883	\$ 0	213	D	
Restricted												Class A	1				

152.4816

169.424

240.7543

M

M

M

<u>(2)</u>

<u>(2)</u>

<u>(2)</u>

Stock

Class A

Stock

Class A

Stock

169.424

240.7543

10/15/2012 Common

10/15/2013 Common

\$0

\$0

\$0

306

510

961

D

D

D

10/15/2011 Common 152.4816

Reporting Owners

\$ 0 (1)

\$ 0 (1)

\$ 0 (1)

10/30/2009

10/30/2009

10/30/2009

Stock

Units

Stock

Units

Stock

Units

Restricted

Restricted

	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	11/03/2009		
**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 Stock Units (RSUs) granted as Management Incentive Awards under the United Parcel Service, Inc. Incentive Compensation Plan. Each RSU represents the right to receive one share of Class A common stock.
- (2) RSUs vest at the rate of 20% on October 15th of each year during the vesting period.

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.