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

OMB APPROVAL 3235-0287 OMB Number: Estimated average burden 0.5 hours per response..

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 Type Responses)											
1. Name and Address of Reporting Person * BARNES DAVID 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 10% Owner				
(Last) (First) 55 GLENLAKE PARKWAY, NE	3. Date of Earliest Transaction (Month/Day/Year) 10/29/2010						X_ Officer (give title below) Other (specify below) Senior Vice President				
(Street) ATLANTA, GA 30328	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 Form filed by More than One Reporting Person				
(City) (State) (Zip)		Table I - Non-Derivative Securities Acqu						ired, 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)	(Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		red (A)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect	Beneficial Ownership	
			Code	V	Amount	(A) or (D)	Price		(I) (Instr. 4)	(msu. +)	
Class A Common Stock	10/29/2010		M		422.2384	A	\$ 69.31	103,495.3845	D		
Class A Common Stock	10/29/2010		M		288.8585	A	\$ 69.31	103,784.243	D		
Class A Common Stock	10/29/2010		M		204.1252	A	\$ 69.31	103,988.3682	D		
Class A Common Stock	10/29/2010		M		201.2073	A	\$ 69.31	104,189.5755	D		
Class A Common Stock	10/29/2010		F		65.2917	D	\$ 69.31	104,124.2838	D		
Class A Common Stock	10/29/2010		F		66.2386	D	\$ 69.31	104,058.0452	D		
Class A Common Stock	10/29/2010		F		93.7347	D	\$ 69.31	103,964.3105	D		
Class A Common Stock	10/29/2010		F		137.0163	D	\$ 69.31	103,827.2942 (1)	D		
Class A Common Stock								1,120	I	Child I	
Class A Common Stock								1,120	I	Child II	
Reminder: Report on a separate line for each of	class of securities be	neficially owned dire	ectly or indi	Per	sons who r			collection of information contained		1474 (9-02)	
	Table II	I - Derivative Secur (e.g., puts, calls, v		curi ed, D	rently valid Disposed of, o	OMB o	control		1		

1. Title of Derivative Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code	tion)	on Derivative		Expiration Date		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following	Ownership Form of Derivative	Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)	(I) (Instr. 4)	
Restricted Stock Units	<u>(2)</u>	10/29/2010		M			422.2384	(3)	(3)	Class A Common Stock	422.2384	\$ 0	182	D	
Restricted Stock Units	<u>(2)</u>	10/29/2010		М			201.2073	(3)	10/15/2012	Class A Common Stock	201.2073	\$ 0	402	D	
Restricted Stock Units	(2)	10/29/2010		М			288.8585	(3)	10/15/2013	Class A Common Stock	288.8585	\$ 0	866	D	
Restricted Stock Units	<u>(2)</u>	10/29/2010		M			204.1252	(3)	10/15/2014	Class A Common Stock	204.1252	\$ 0	817	D	

Reporting Owners

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

Signatures

Robert S. Shaw, Power of Attorney	11/02/2010
**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) Includes 30.9522 shares acquired in the reporting Person's 401(k) account between May 14, 2010 and October 29, 2010.
- (2) 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.
- (3) 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.