FORM :	5
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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).
Form 3 Holdings Reported

Form 4 Transactions

Reported

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

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SEC 2270 (9-02)

ANNUAL 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

1. Name and Address of Reporting I 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	(Middle)	3. Statement for Iss (Month/Day/Year) 12/31/2009		ar Ended		X Officer (give title below) Other (specify below) Senior Vice President Senior Vice President			
(Street)	,						6. Individual or Joint/Group Reporting (check applicable line)		
ATLANTA, GA 30328	ATLANTA, GA 30328						_X_Form Filed by One Reporting Person Form 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 (Instr. 3)	Date (Month/Day/Year)	Execution Date, if	Code (Instr. 8)			of (D)	5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	Form: Direct (D)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				Amount	(A) or (D)	Price		(I) (Instr. 4)	(11011:1)
Class A Common Stock	12/21/2009		G	400	D	\$ 0	94,174.0452	D	
Class A Common Stock	12/21/2009		G	170 A \$0		\$ 0	1,120	Ι	Child I
Class A Common Stock	12/21/2009		G	230 A \$0		\$ 0	1,120	Ι	Child II

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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

Table II -	Derivat	ive S	Securities	Acquire	ed, Disposed	of, or	Beneficially Owned

	(e.g., puts, calls, warrants, options, convertible securities)													
1. Title of	2.	3. Transaction	3A. Deemed	4.	5.		6. Date Exer	cisable	7. Tit	le and	8. Price of	9. Number	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transaction	Numb	ber	and Expirati	on Date	Amou	int of	Derivative	of	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	of		(Month/Day	/Year)	Under	rlying	Security	Derivative	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Deriv	ative			Secur	ities	(Instr. 5)	Securities	Derivative	Ownership
	Derivative				Secur	ities			(Instr	. 3 and		Beneficially	Security:	(Instr. 4)
	Security				Acqui	ired			4)				Direct (D)	
					(A) of							End of	or Indirect	
					Dispo							Issuer's	(I)	
					of (D)	·						Fiscal Year	(Instr. 4)	
					(Instr	· · · ·						(Instr. 4)		
					4, and	15)								
										Amount				
							Date	Expiration		or				
							Exercisable		Title	Number				
							Excicisable	Duit		of				
					(A)	(D)				Shares				

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	01/27/2010
**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).

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.