FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person*     MALIK ZIA					PDF	2. Issuer Name and Ticker or Trading Symbol PDF SOLUTIONS INC [ PDFS ]									all appl	icable) or	ng Pe	erson(s) to Is	wner		
(Last)	(Fi	rst) (	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 09/03/2004								X	Office below	er (give title v)		Other (specify below)			
333 WEST SAN CARLOS STREET														VP of Sales							
SUITE 700							4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street)														X	Form	iled by One	Rep	orting Pers	on		
SAN JOS	SE CA	A 9	95110												Form to Perso	,	e tha	an One Reporting			
(City)	(St	tate) (	Zip)																		
		Tab	le I - N	on-Deriv	ative S	Sec	urities	Ac	quired, D	isp	osed o	of, or B	enefic	ially	Owne	d					
1. Title of Security (Instr. 3)  2. Transacti Date (Month/Day)						Execution Date,			Code (Ins	Transaction Disposed C					5. Amo Securit Benefic Owned Follow	ies ially	Fori (D) ( Indi	m: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
										v	Amoun	nt (A) or (D)		ce	Reported Transaction(s) (Instr. 3 and 4)		(IIIs	u. 4)	(111501. 4)		
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Dee Execution if any (Month/	on Date,	4. Transact Code (In 8)		on of E		6. Date Exercisab Expiration Date (Month/Day/Year)			Amount o		of De Se	Price erivative curity estr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ily i	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership		
					Code	v	(A)	(D)	Date Exercisable	Ex Da	piration te	Title	Amour or Number of Shares	er							
2001 Stock Plan Option (Right to Buy)	\$9.66	09/03/2004			A		25,000		(1)	09/	/02/2014	Common Stock	25,00	0	\$0.00	25,000		D			

## Explanation of Responses:

1. 12/36ths of the total shares subject to the option (the "Total Shares") vest on September 3, 2005 and 1/36th of the Total Shares shall vest on the 3rd day of each month thereafter, provided that the reporting person remains an employee of PDFS.

## Remarks:

/s/ P. Steven Melman, Attorney-in-Fact for Zia Malik

09/13/2004

\*\* Signature of Reporting Person Da

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

- \* 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 is insufficient, see Instruction 6 for procedure.

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 Number.