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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL
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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

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 Person [®] MELMAN P STEVEN			2. Issuer Name and Ticker or Trading Symbol <u>PDF SOLUTIONS INC</u> [PDFS]		ationship of Reporting F k all applicable) Director	erson(s) to Issuer 10% Owner	
(Last) 333 WEST SA	(First) N CARLOS ST	(Middle)	- 3. Date of Earliest Transaction (Month/Day/Year) 08/09/2007	X	Officer (give title below) VP Investor R	Other (specify below)	
SUITE 700 (Street)	ЛТЕ 700		4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indi Line) X	ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person		
SAN JOSE	СА	95110	_		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)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disposed Of (D) (Instr. 3, 4 Code (Instr. and 5)			5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership		
			Code	v	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)	
Common Stock	08/09/2007		S		15,000	D	\$11.5	141,507	D		
Common Stock	08/09/2007		S		8,254	D	\$11.8	133,253	D		
Common Stock	08/09/2007		S		779	D	\$11.81	132,474	D		
Common Stock	08/09/2007		S		200	D	\$11.82	132,274	D		
Common Stock	08/09/2007		S		767	D	\$11.84	131,507	D		

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transact Code (In 8)		Secu Acqu (A) o Dispo of (D	Expiration Date (Month/Day/Year) rities irred r osed) r. 3, 4		Amour Securi Underl Deriva	nt of ties ying tive ty (Instr.	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

Remarks:

/s/ P. Steven Melman

** Signature of Reporting Person Date

08/13/2007

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.