FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL										
OMB Number: 3235-02										
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

1. Name and Address of Reporting Person* BILLAT SUSAN					PDF	2. Issuer Name and Ticker or Trading Symbol PDF SOLUTIONS INC [PDFS] 3. Date of Earliest Transaction (Month/Day/Year)								Relationsh neck all ap X Dire	olicable)	•		n(s) to Issuer 10% Owner	
(Last)	(Fi	rst) (Middle)			05/19/2004 (Month/Day/Year)									Officer (give title below)		Other (below)	specify	
333 WEST SAN CARLOS STREET SUITE 700				4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)							Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person							
(Street) SAN JOS	SE CA	A 9	95110												n filed by Moi		Ü		
(City)	(St	ate) (Zip)																
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)					Execution Date,			Code (Ins	Fransaction Disposed Of (D) (Instr. Code (Instr. and 5)				5. Am Secur Benef Owne	ties For cially (D)		m: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code	v	Amoun	nt (A) or Pr		Repo Trans				(msu: 1)		
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. Deemed Execution Date, if any (Month/Day/Year)		4. Transaction Code (Instr. 8)		on of E		Expiration D	6. Date Exercisable and Expiration Date Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	ly	Ownership Form: y Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership	
					Code	v	(A)	(D)	Date Exercisable	Ex _l	piration te	Title	Amount or Number of Shares						
2001 Stock Plan Option (Right to Buy)	\$8.61	05/19/2004			A		15,000		(1)	05/	18/2014	Common Stock	15,000	\$0	15,000		D		

Explanation of Responses:

1. 12/48ths of the total shares subject to the option (the "Total Shares") vest on May 19, 2005 and 1/48th of the Total Shares shall vest on the 19th day of each month thereafter, provided that the reporting person remains a Director of PDFS.

Remarks:

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

05/20/2004

<u>Billat</u>

** Signature of Reporting Person

Date

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.