PDF SOLUTIONS INC

Check this box

if no longer

subject to

Section 16.

Form 4 May 30, 2007

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Form 4 or Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction

OMB APPROVAL

OMB 3235-0287 Number:

January 31, Expires: 2005

Estimated average burden hours per response... 0.5

(Print or Type Responses)

1(b).

1. Name and Address of Reporting Person * **BILLAT SUSAN**

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

(First) (Middle) (Last)

PDF SOLUTIONS INC [PDFS]

(Check all applicable)

333 WEST SAN CARLOS STREET, SUITE 700

3. Date of Earliest Transaction

(Month/Day/Year) 05/30/2007

X_ Director 10% Owner Officer (give title Other (specify below)

(Street)

4. If Amendment, Date Original

6. Individual or Joint/Group Filing(Check

Applicable Line) _X_ Form filed by One Reporting Person

Filed(Month/Day/Year)

Form filed by More than One Reporting

(Instr. 4)

SAN JOSE, CA 95110

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of Security (Instr. 3)

2. Transaction Date 2A. Deemed (Month/Day/Year)

3. Execution Date, if Code

(Month/Day/Year)

4. Securities TransactionAcquired (A) or Disposed of (D) (Instr. 8) (Instr. 3, 4 and 5)

5. Amount of Securities Beneficially Owned

7. Nature of 6. Ownership Form: Direct Indirect (D) or Indirect Beneficial (I) Ownership

(Instr. 4)

(A) or

Following Reported Transaction(s) (Instr. 3 and 4)

Code V Amount (D) Price

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

1. Title of 3. Transaction Date 3A. Deemed 4. 5. Number of

Derivative Conversion (Month/Day/Year) Execution Date, if Security or Exercise any

TransactionDerivative Code Securities

6. Date Exercisable and **Expiration Date** (Month/Day/Year)

7. Title and Amount of 8 **Underlying Securities** (Instr. 3 and 4)

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(Instr. 3)	Price of Derivative Security		(Month/Day/Year)	(Instr. 8		Acquired (or Dispose (D) (Instr. 3, 4 and 5)	ed of				
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
2001 Stock Plan Option (right to buy)	\$ 10.43	05/30/2007		A		15,000		<u>(1)</u>	05/29/2017	Common Stock	15,000

Reporting Owners

Reporting Owner Name / Address	Relationships					
8	Director	10% Owner	Officer	Other		
BILLAT SUSAN 333 WEST SAN CARLOS STREET SUITE 700 SAN JOSE, CA 95110	X					

Signatures

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

**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) 12/48ths of the total shares subject to the option (the "Total Shares") vest on May 30, 2008 and 1/48th of the Total Shares shall vest on the 30th day of each month thereafter, provided that the reporting person continues to serve as a Director of PDFS.

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.

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