## FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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 <sup>*</sup> KIBARIAN JOHN KACHIG			2. Issuer Name and Ticker or Trading Symbol PDF SOLUTIONS INC [ PDFS ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner			
(Last) 333 WEST S	(First) AN CARLOS ST	(Middle) FREET	3. Date of Earliest Transaction (Month/Day/Year) 07/05/2006	X Officer (give title Other (specify below) below) CEO, President			
SUITE 700 (Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicab Line) X 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)	3. Transaction Code (Instr. 8)		4. Securitie Disposed O 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	07/05/2006		<b>S</b> <sup>(1)</sup>		100	D	\$12.47	2,508,656	D	
Common Stock	07/05/2006		S		100	D	\$12.48	2,508,556	D	
Common Stock	07/05/2006		S		200	D	\$12.49	2,508,356	D	
Common Stock	07/05/2006		S		1,000	D	\$12.51	2,507,356	D	
Common Stock	07/05/2006		S		800	D	\$12.52	2,506,556	D	
Common Stock	07/05/2006		S		744	D	\$12.53	2,505,812	D	
Common Stock	07/05/2006		S		256	D	\$12.54	2,505,556	D	
Common Stock	07/05/2006		S		400	D	\$12.55	2,505,156	D	
Common Stock	07/05/2006		s		200	D	\$12.56	2,504,956	D	
Common Stock	07/05/2006		S		200	D	\$12.58	2,504,756	D	

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

	(0.3., parts, carres, oparts, contentario coordinato)														
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)		of Expiration Date Derivative (Month/Day/Year) Securities Acquired		Amour Securi Under Deriva Securi	7. Title and 8 Amount of o Securities D Underlying S Derivative (I Security (Instr. 3 and 4)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form: Direct (D)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. All sales reported on this Form 4 were effected pursuant to a Rule 10b5-1 sales plan dated August 26, 2005 between the Reporting Person and Goldman, Sachs & Co.

**Remarks:** 

/s/ P. Steven Melman, Attorney-in-Fact for John K. <u>Kibarian</u>

07/05/2006

\*\* Signature of Reporting Person Date

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

 $^{\ast}$  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.