

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* <u>MICHAELS KIMON</u>  (Last) (First) (Middle) 333 WEST SAN CARLOS STREET SUITE 700  (Street) SAN JOSE CA 95110  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>PDF SOLUTIONS INC [ PDFS ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Co-VP of Client Services</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>10/27/2005</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

**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. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	10/31/2005		S		100	D	\$14.7	1,527,976	D	
Common Stock	10/31/2005		S		200	D	\$14.715	1,527,776	D	
Common Stock	10/31/2005		S		100	D	\$14.73	1,527,676	D	
Common Stock	10/31/2005		S		500	D	\$14.734	1,527,176	D	
Common Stock	10/31/2005		S		300	D	\$14.7467	1,526,876	D	
Common Stock	10/31/2005		S		100	D	\$14.75	1,526,776	D	
Common Stock	10/31/2005		S		500	D	\$14.758	1,526,276	D	
Common Stock	10/31/2005		S		200	D	\$14.765	1,526,076	D	
Common Stock	10/31/2005		S		400	D	\$14.77	1,525,676	D	
Common Stock	10/31/2005		S		600	D	\$14.785	1,525,076	D	
Common Stock	10/31/2005		S		8	D	\$14.79	1,525,068	D	
Common Stock	10/31/2005		S		300	D	\$14.7967	1,524,768	D	
Common Stock	10/31/2005		S		400	D	\$14.8	1,524,368	D	
Common Stock	10/31/2005		S		400	D	\$14.805	1,523,968	D	
Common Stock	10/31/2005		S		600	D	\$14.81	1,523,368	D	
Common Stock	10/31/2005		S		400	D	\$14.825	1,522,968	D	
Common Stock	10/31/2005		S		500	D	\$14.834	1,522,468	D	
Common Stock	10/31/2005		S		700	D	\$14.84	1,521,768	D	
Common Stock	10/31/2005		S		300	D	\$14.8433	1,521,468	D	
Common Stock	10/31/2005		S		900	D	\$14.85	1,520,568	D	
Common Stock	10/31/2005		S		100	D	\$14.86	1,520,468	D	
Common Stock	10/31/2005		S		203	D	\$14.87	1,520,265	D	
Common Stock	10/31/2005		S		597	D	\$14.88	1,519,668	D	
Common Stock	10/31/2005		S		400	D	\$14.885	1,519,268	D	
Common Stock	10/31/2005		S		300	D	\$14.8867	1,518,968	D	
Common Stock	10/31/2005		S		800	D	\$14.89	1,518,168	D	

**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. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	10/31/2005		S		200	D	\$14.9	1,517,968	D	
Common Stock	10/31/2005		S		600	D	\$14.9033	1,517,368	D	
Common Stock	10/31/2005		S		500	D	\$14.904	1,516,868	D	

**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)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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 of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
2001 Stock Plan Option (Right to Buy)	\$14.58	10/27/2005		A		24,000		(I)	10/26/2015	Common Stock	24,000	\$0.00	24,000	D	

**Explanation of Responses:**

1. Of the total shares subject to the option (the "Total Shares") 25% vest on October 27, 2006 and 1/48th of the Total Shares vest on the 27th day of each month thereafter, provided that the reporting person remains an employee or consultant of PDFS.

**Remarks:**

This Form 4 is the first of two Form 4 reports filed on October 31, 2005 regarding the Reporting Person's sale of Common Stock on October 31, 2005. This Form includes a stock option grant awarded on October 27, 2005.

/s/ P. Steven Melman  
Attorney-in-Fact for Kimon W. 10/31/2005  
Michaels

\*\* 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.

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