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 [*] MICHAELS KIMON					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) (First) (Middle) 333 W SAN CARLOS ST				3. Date of Earliest Transaction (Month/Day/Year) 09/15/2010								X Off	icer (give title ow)	Other (specify below) Manufacturabilit				
STE 700 (Street) SAN JOSE CA 95110				4. If Amendment, Date of Original Filed (Month/Day/Year)								ne) X Fo Fo	ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(St	ate) (Zip)															
		Tab	le I - N	lon-Deriv	ative	Secı	urities Acc	quired, I	Disp	osed of,	or Ben	eficia	ally Ow	ned				
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)		Execution Date,		3. Transaction Code (Instr. 8)		4. Securities Acquired (Disposed Of (D) (Instr. 3 and 5)					6. Owner Form: Di (D) or Indirect (Instr. 4)	irect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code	v	Amount	(A) or (D)	Price	Rep Trai	orted isaction(s) tr. 3 and 4)	(1150.4)		(1150.4)	
Common Stock			09/15/2010				F ⁽¹⁾		3,031	D	\$3.	73 1	1,476,509					
Common Stock			09/15/2010				F ⁽¹⁾		1,421 D		\$3.	73	86,901	I		By Spouse		
		Та	able II				ties Acqu warrants,						y Owne	d				
1. Title of	2.	3. Transaction	3A. De	emed	4.		5. Number	6. Date E	xercis	sable and 7	. Title and	d	8. Price	9. Number	of 10.		11. Nature	

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)				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		of	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)		Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(

Explanation of Responses:

1. This represents a disposition of shares to the Company to satisfy tax withholding obligations with respect to the vesting of restricted Stock rights. This is not a sale of shares in the market. **Remarks:**

> /s/ Joy E. Leo, Attorney-in-Fact for Kimon Michaels

09/17/2010

** 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.