PDF SOLUTIONS INC

Form 4

December 17, 2009

FORM 4

Check this box

if no longer

subject to

Section 16.

Form 4 or

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

OMB Number: 3235

Expires:

OMB APPROVAL

Washington, D.C. 20549

3235-0287 January 31,

2005

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Estimated average burden hours per response... 0.5

Form 5 Filed pur obligations may continue. Section 17(

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

See Instruction

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)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	(an approact)		
			(Month/Day/Year)	X Director 10% Owner		
333 WEST SAN CARLOS			12/16/2009	_X_ Officer (give title Other (specify		
STREET, SUITE 700				below) below) VP-Design for Manufacturabilit		
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person		
SAN JOSE, CA 95110				Form filed by More than One Reporting Person		

(City)	(State) (Zij	p) Table I	- Non-Der	ivative Sec	curities	Acqui	ired, Disposed of	, or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date any (Month/Day/Year)		3. Transaction Code (Instr. 8)	4. Securities Acquired ransaction(A) or Disposed of ode (D) nstr. 8) (Instr. 3, 4 and 5)			5. Amount of 6. Securities Ownership Form: Direct Owned (D) or Following Indirect (I) Reported (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		
Common Stock	12/16/2009(1)(2)(3)		A	26,667	A	<u>(2)</u>	1,474,367	D	
Common Stock	12/16/2009(1)(3)(4)		A	10,000	A	<u>(4)</u>	1,484,367 (5)	D	
Common Stock	12/16/2009(1)(3)(6)		A	4,167	A	<u>(6)</u>	77,518	I	By Spouse
Common Stock	12/16/2009(1)(3)(7)		A	6,334	A	<u>(7)</u>	83,852	I	By Spouse
Common Stock	12/16/2009(1)(3)(8)		A	6,667	A	<u>(8)</u>	90,519 (9)	I	By Spouse

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

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SEC 1474 (9-02)

 $\label{thm:convergence} \begin{tabular}{ll} Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned \\ (e.g., puts, calls, warrants, options, convertible securities) \end{tabular}$

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. 5. Number of TransactionDerivative Code Securities (Instr. 8) 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 Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
2001 Stock Plan Option (Right to Buy)	\$ 6.39	12/16/2009 <u>(1)</u>		D	80,000	<u>(10)</u>	04/20/2013	Common Stock	80,000
2001 Stock Plan Option (Right to Buy)	\$ 8.92	12/16/2009 <u>(1)</u>		D	30,000	<u>(11)</u>	11/06/2017	Common Stock	30,000
2001 Stock Plan Option (Right to Buy)	\$ 6.55	12/16/2009 <u>(1)</u>		D	12,500	<u>(12)</u>	03/31/2013	Common Stock	12,500
2001 Stock Plan Option (Right to Buy)	\$ 9.59	12/16/2009 <u>(1)</u>		D	19,000	<u>(13)</u>	05/02/2014	Common Stock	19,000
2001 Stock Plan Option (Right to	\$ 8.92	12/16/2009(1)		D	20,000	(11)	11/06/2017	Common Stock	20,000

Buy)

Reporting Owners

Reporting Owner Name / Address	Relationships						
1	Director	10% Owner	Officer	Other			
MICHAELS KIMON 333 WEST SAN CARLOS STREET SUITE 700 SAN JOSE, CA 95110	X		VP-Design for Manufacturabilit				

Signatures

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

12/16/2009

**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).
- All transactions on this Form 4 report occurred immediately following the close of PDF Solutions, Inc.'s ("PDFS") offer to exchange (1) described in Schedule TO-1 filed on November 17, 2009, as amended (the "Exchange Offer"). The close of the Exchange Offer occurred at 12 a.m. EST on December 16, 2009 (the "Transaction Date").
- Pursuant to the Exchange Offer, on the Transaction Date, PDFS cancelled an option granted to the reporting person on April 21, 2003.

 In exchange for the cancelled option, the reporting person received 26,667 RSRs which will vest as to 25% on March 15, 2010, 25% on September 15, 2010, 25% on March 15, 2011 and 25% on September 15, 2011, subject to the reporting person's continued service with PDFS, or an affiliate thereof, through each vesting date (the "RSR Vesting Schedule").
- (3) Each RSR represents a bookkeeping entry equal in value to 1 share of PDFS common stock that will be automatically settled in shares upon vesting of the RSR.
- Pursuant to the Exchange Offer, on the Transaction Date, PDFS cancelled an option granted to the reporting person on November 7, 2007. In exchange for the cancelled option, the reporting person received 10,000 RSRs which will vest in accordance with the RSR Vesting Schedule.
- This amount includes 47,619 RSRs, each of which represents a bookeeping entry equal in value to 1 share of PDFS common stock that will be automatically settled in shares upon vesting of the RSR. This amount also includes 1,436,748 shares of outstanding PDFS common stock.
- Pursuant to the Exchange Offer, on the Transaction Date, PDFS cancelled an option granted to the reporting person on April 1, 2003. In exchange for the cancelled option, the reporting person received 4,167 RSRs which will vest in accordance with the RSR Vesting Schedule.
- Pursuant to the Exchange Offer, on the Transaction Date, PDFS cancelled an option granted to the reporting person on May 3, 2004. In exchange for the cancelled option, the reporting person received 6,334 RSRs which will vest in accordance with the RSR Vesting Schedule.
- Pursuant to the Exchange Offer, on the Transaction Date, PDFS cancelled an option granted to the reporting person on November 7, 2007. In exchange for the cancelled option, the reporting person received 6,667 RSRs which will vest in accordance with the RSR Vesting Schedule.
- This amount includes 20,781 RSRs, each of which represents a bookeeping entry equal in value to 1 share of PDFS common stock that will be automatically settled in shares upon vesting of the RSR. This amount also includes 69,738 shares of outstanding PDFS common stock.
- The cancelled option provided for vesting as follows: 12/48ths of the total shares subject to the option vested on April 21, 2004 and (10) 1/48th of the total shares vested on the 21st day of each month thereafter, subject to the reporting person's continued service with PDFS, or an affiliate thereof, through each vesting date. The options were fully vested at the time of cancellation.

Reporting Owners 3

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- The cancelled option provided for vesting as follows: 12/48ths of the total shares subject to the option vested on November 7, 2008 and (11) 1/48th of the total shares vested on the 7th day of each month thereafter, subject to the reporting person's continued service with PDFS, or an affiliate thereof, through each vesting date.
- The cancelled option provided for vesting as follows: 12/48ths of the total shares subject to the option vested on April 1, 2004 and (12) 1/48th of the total shares vested on the 1st day of each month thereafter, subject to the reporting person's continued service with PDFS, or an affiliate thereof, through each vesting date. The options were fully vested at the time of cancellation.
- The cancelled option provided for vesting as follows: 12/48ths of the total shares subject to the option vested on May 3, 2005 and 1/48th (13) of the total shares vested on the 3rd day of each month thereafter, subject to the reporting person's continued service with PDFS, or an affiliate thereof, through each vesting date. The options were fully vested at the time of cancellation.

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.