FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB Number: 3235-0104
Estimated average burden
hours per response: 0.5

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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* JENSEN JAMES D			2. Date of Ever Requiring State (Month/Day/Ye	ement	3. Issuer Name and Ticker or Trading Symbol PDF SOLUTIONS INC [PDFS]					
(Last)	(First)	(Middle)	12/26/2003	. [Relationship of Reporting Person(s) to Issuer (Check all applicable)			5. If Amendment, Date of Original Filed (Month/Day/Year)		
333 WEST S SUITE 700	STREET			X Officer (give title below) Co-VP of Client S	10% Owner Other (specify below)		6. Individual or Joint/Group Filing (Check Applicable Line) Y Form filed by One Reporting Person			
(Street) SAN JOSE CA 95110				Co-vi of Cheff 2	ne services		Form filed by More than One Reporting Person			
(City)	(State)	(Zip)								
Table I - Non-Derivative Securities Beneficially Owned										
1. Title of Security (Instr. 4)					. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) 4. Nature of Indirect Beneficial Owner (Instr. 5)		Beneficial Ownership		
Common Stock					4,604(1)	D				
		(е			e Securities Beneficially ints, options, convertible		s)			
1. Title of Derivative Security (Instr. 4)			2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or	5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
			Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Exercise Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)		
Stock Plan (R	ight to Buy)		(2)	03/03/2012	Common Stock	100,000	15.01	D		
Stock Plan (R	ight to Buy)		(3)	03/31/2013	Common Stock	12,800	6.55	D		
Stock Plan (R	ight to Buy)		(4)	12/14/2013	Common Stock	70,000	12.6	D		

Explanation of Responses:

- 1. Includes 1,549 shares that were acquired on December 31, 2003 under the PDFS Employee Stock Purchase Plan.
- 2. 12/48ths of the total shares subject to the option vested on March 4, 2003 and 1/48th of the total shares subject to the option vest on the 4th day of each month thereafter, provided that the reporting person remains an employee or consultant of PDFS.
- 3. 12/48ths of the total shares subject to the option vest on April 1, 2004 and 1/48th of the total shares subject to the option vest on the 1st day of each month thereafter, provided that the reporting person remains an employee or consultant of PDFS.
- 4. 12/48ths of the total shares subject to the option vest on December 15, 2004 and 1/48th of the total shares subject to the option vest on the 15th day of each month thereafter, provided that the reporting person remains an employee or consultant of PDFS.

Remarks:

/s/ P. Steven Melman, Attorney-In-Fact for James D. 01/05/2004 Jensen

** 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 5 (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.

The undersigned hereby constitutes and appoints P. Steven Melman and John K. Kibarian, and each of them, his or her, true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigneds capacity as an officer and/or director, and/or person who holds more than 10% of the stock of PDF Solutions, Inc. (the Company), Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended (the Exchange Act) and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 or 5, complete and execute

any amendment(s) thereto, and timely file any such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and

(3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-facts discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-facts substitute or substitutes, shall lawfully do or cause to be done pursuant to this power of attorney. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigneds responsibilities to comply with Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigneds holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the attorneys-in-fact. This Power of Attorney may be filed with the SEC as a confirming statement of the authority granted herein.

The undersigned has caused this Power of Attorney to be executed as of this 26th day of December, 2003.

/s/ JAMES D. JENSEN Signature

JAMES D. JENSEN Print Name