

OMB APPROVAL	
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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

<b>1. Name and Address of Reporting Person*</b> <u>COBOURN THOMAS</u>  (Last) (First) (Middle) 333 WEST SAN CARLOS STREET SUITE 700  (Street) SAN JOSE CA 95110  (City) (State) (Zip)	<b>2. Issuer Name and Ticker or Trading Symbol</b> <u>PDF SOLUTIONS INC [ PDFS ]</u>	<b>5. Relationship of Reporting Person(s) to Issuer</b> (Check all applicable)  Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>VP, Yield Analysis</u>
	<b>3. Date of Earliest Transaction (Month/Day/Year)</b> <u>12/24/2003</u>	
<b>4. If Amendment, Date of Original Filed (Month/Day/Year)</b>		

**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	12/24/2003		s <sup>(1)</sup>		100	D	\$13.424	1,141,157	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		100	D	\$13.58	1,141,057	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		100	D	\$13.63	1,140,957	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		200	D	\$13.57	1,140,757	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		100	D	\$13.47	1,140,657	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		200	D	\$13.73	1,140,457	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		200	D	\$13.71	1,140,257	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		300	D	\$13.67	1,139,957	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		200	D	\$13.65	1,139,757	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		200	D	\$13.56	1,139,557	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		200	D	\$13.53	1,139,357	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		100	D	\$13.45	1,139,257	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		100	D	\$13.52	1,139,157	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		100	D	\$13.38	1,139,057	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		100	D	\$13.59	1,138,957	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		400	D	\$13.42	1,138,557	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		100	D	\$13.41	1,138,457	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		100	D	\$13.34	1,138,357	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		50	D	\$13.29	1,138,307	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		200	D	\$13.3	1,138,107	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		100	D	\$13.37	1,138,007	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		100	D	\$13.21	1,137,907	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		400	D	\$13.44	1,137,507	D	
Common Stock	12/24/2003		s <sup>(1)</sup>		100	D	\$13.49	1,137,407	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								66,666	I	By the Thomas F. Cobourm 2001 Grantor Retained Annuity Trust dated June 25, 2001

**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					

**Explanation of Responses:**

1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 sales plan adopted by the reporting person on August 7, 2003.

**Remarks:**

/s/ P. Steven Melman,  
Attorney-in-Fact for Thomas F. Cobourm 12/29/2003

\*\* 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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