FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

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

| | dress of Reporting | 5 | 2. Issuer Name and Ticker or Trading Symbol PDF SOLUTIONS INC [PDFS] | | ationship of Reporting Person(s) to Issuer (all applicable) Director 10% Owner | | |
|-----------------------|--------------------|-------|--|----------------------|---|-----------------------------------|--|
| I I | | () | 3. Date of Earliest Transaction (Month/Day/Year) 02/05/2004 | x | Officer (give title below) CEO, Pres | Other (specify below) ident | |
| SUITE 700 (Street) | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Ind Line) X | ividual or Joint/Group Fi Form filed by One Re | | |
| SAN JOSE | CA (State) | 95110 | | | Form filed by More th Person | an One Reporting | |
| (City) | (State) | (Zip) | | | | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 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 Acc Disposed Of (D) 5) | | | 5. Amount of Securities Beneficially Owned Following | 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 | Reported Transaction(s) (Instr. 3 and 4) | (1150.14) | (1150.4) | | |
| Common Stock | 02/05/2004 | | S | | 600 | D | \$11.8785 | 2,750,156 | D | | | |
| Common Stock | 02/05/2004 | | S | | 200 | D | \$12.11 | 2,749,956 | D | | | |
| Common Stock | 02/05/2004 | | S | | 200 | D | \$11.795 | 2,749,756 | D | | | |
| Common Stock | 02/05/2004 | | S | | 200 | D | \$12 | 2,749,556 | D | | | |
| Common Stock | 02/05/2004 | | S | | 198 | D | \$12.02 | 2,749,358 | D | | | |
| Common Stock | 02/05/2004 | | S | | 400 | D | \$12.2 | 2,748,958 | D | | | |
| Common Stock | 02/05/2004 | | S | | 200 | D | \$11.97 | 2,748,758 | D | | | |
| Common Stock | 02/05/2004 | | S | | 200 | D | \$12.05 | 2,748,558 | D | | | |
| Common Stock | 02/05/2004 | | S | | 400 | D | \$11.9975 | 2,748,158 | D | | | |
| Common Stock | 02/05/2004 | | S | | 200 | D | \$12.24 | 2,747,958 | D | | | |
| Common Stock | 02/05/2004 | | S | | 600 | D | \$11.95 | 2,747,358 | D | | | |
| Common Stock | 02/05/2004 | | S | | 200 | D | \$12.15 | 2,747,158 | D | | | |
| Common Stock | 02/05/2004 | | S | | 200 | D | \$12.095 | 2,746,958 | D | | | |
| Common Stock | 02/05/2004 | | S | | 100 | D | \$11.83 | 2,746,858 | D | | | |
| Common Stock | 02/05/2004 | | S | | 100 | D | \$11.96 | 2,746,758 | D | | | |
| Common Stock | 02/05/2004 | | S | | 200 | D | \$12.18 | 2,746,558 | D | | | |
| Common Stock | 02/05/2004 | | Р | | 202 | D | \$12.075 | 2,746,356 | D | | | |
| Common Stock | 02/05/2004 | | S | | 100 | D | \$11.99 | 2,746,256 | D | | | |
| Common Stock | 02/05/2004 | | S | | 200 | D | \$12.23 | 2,746,056 | D | | | |
| Common Stock | 02/05/2004 | | S | | 200 | D | \$11.985 | 2,745,856 | D | | | |
| Common Stock | 02/05/2004 | | S | | 200 | D | \$11.93 | 2,745,656 | D | | | |
| Common Stock | 02/05/2004 | | S | | 600 | D | \$12.25 | 2,745,056 | D | | | |
| Common Stock | 02/05/2004 | | S | | 200 | D | \$11.805 | 2,744,856 | D | | | |
| Common Stock | 02/05/2004 | | S | | 100 | D | \$11.75 | 2,744,756 | D | | | |
| Common Stock | 02/05/2004 | | S | | 100 | D | \$12.29 | 2,744,656 | D | | | |
| Common Stock | 02/05/2004 | | S | | 1,300 | D | \$11.8846 | 2,743,356 | D | | | |

| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | |
|--|---|--|---|---|--|--|--|--|--|--|--|--|--|
| 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | | | | 5. Amount of Securities Beneficially Owned | 6. Ownership Form: Direct (D) or Indirect (I) | 7. Nature of Indirect Beneficial Ownership | | | | |
| | | Code | v | Amount | (A) or (D) | Price | Reported Transaction(s) (Instr. 3 and 4) | (instr. 4) | (Instr. 4) | | | | |
| 02/05/2004 | | S | | 100 | D | \$11.92 | 2,743,256 | D | | | | | |
| 02/05/2004 | | S | | 100 | D | \$12.21 | 2,743,156 | D | | | | | |
| 02/05/2004 | | S | | 300 | D | \$11.9833 | 2,742,856 | D | | | | | |
| 02/05/2004 | | S | | 100 | D | \$11.8 | 2,742,756 | D | | | | | |
| | 2. Transaction Date (Month/Day/Year) 02/05/2004 02/05/2004 02/05/2004 | 2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) 02/05/2004 02/05/2004 02/05/2004 02/05/2004 | 2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) 3. Transac Code (Ir 8) 02/05/2004 Code 02/05/2004 S 02/05/2004 S 02/05/2004 S | 2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) 3. Transaction Code (Instr. 8) 02/05/2004 Code V 02/05/2004 S S 02/05/2004 S S 02/05/2004 S S | 2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) 3. Transaction Code (Instr. 8) 4. Securitie Disposed Code (Instr. 8) 02/05/2004 Code V Amount 02/05/2004 S 100 02/05/2004 S 100 02/05/2004 S 300 | 2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) 3. Transaction S) 4. Securities Acquir Disposed Of (D) (Inst S) 02/05/2004 02/05/2004 8 100 D 02/05/2004 S 100 D 02/05/2004 S 300 D | 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) 02/05/2004 6 V Amount (A) or (D) Price 02/05/2004 8 100 D \$11.92 02/05/2004 8 300 D \$11.9833 | 2. Transaction Date (Month/Day/Year)2A. Deemed Execution Date, if any (Month/Day/Year)3. Transaction Code (Instr.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)02/05/2004S100D\$11.922,743,25602/05/2004S100D\$12.212,743,15602/05/2004S300D\$11.98332,742,856 | 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) 02/05/2004 S 100 D \$11.92 2,743,256 D 02/05/2004 S 100 D \$12.21 2,743,156 D 02/05/2004 S 300 D \$11.9833 2,742,856 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) | Execution Date, Transaction of Expirat | | 6. Date Exer Expiration D (Month/Day/ | Date Amount of | | | 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) | Beneficial Ownership | | | |
|---|---|--|--|------|---|----------------|-----|---------------------|--|--|---|-------------------------|--|--|--|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |

Explanation of Responses:

Remarks:

This Form 4 contains only a portion of the transactions executed on February 5, 2004 for this reporting person. There is an additional Form 4 filed on this date reflecting the balance of the transactions and the two Form 4 filings viewed together reflect all transactions executed on February 5, 2004.

<u>/s/ P. Steven Melman,</u> <u>Attorney-in-Fact for John K.</u> <u>02/07/2004</u> <u>Kibarian</u> ** 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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