

| | |
|---|-----------|
| 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

| | | |
|--|--|---|
| 1. Name and Address of Reporting Person* <u>HARTGRING CORNELIS</u> (Last) (First) (Middle) 333 WEST SAN CARLOS STREET SUITE 700 (Street) SAN JOSE CA 95110 (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>PDF SOLUTIONS INC [PDFS]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>VP&GM Manu.Process Solutions</u> |
| | 3. Date of Earliest Transaction (Month/Day/Year) <u>12/01/2006</u> | |
| 4. If Amendment, Date of Original Filed (Month/Day/Year) | | |

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 | 12/01/2006 | | M | | 3,000 | A | \$5.4 | 7,957 | D | |
| Common Stock | 12/01/2006 | | S | | 3,000 | D | \$14.95 | 4,957 | D | |
| Common Stock | 12/01/2006 | | S ⁽¹⁾ | | 541 | D | \$14.95 | 4,416 | 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) | 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 | | | | | | Title |
| 2001 Stock Plan Option (Right to Buy) | \$5.4 | 12/01/2006 | | M | | | 3,000 | (2) | 09/02/2012 | Common Stock | 3,000 | \$0.00 | 147,000 | D | |

Explanation of Responses:

- All transactions reported on this Form 4 were effected pursuant to a Rule 10b5-1 Sales Plan.
- The original stock option grant awarded in September 2002 granted the Reporting Person the right to buy 200,000 shares of common stock of PDFS (the "Total Shares") Twenty-five percent (25%) of the Total Shares vested on September 3, 2003 and 1/48th of the Total Shares continued to vest on the 3rd day of each month thereafter.

Remarks:

/s/ P. Steven Melman,
Attorney-in-Fact for Cornelis Hartgring 12/04/2006

** 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.