FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

| OMB APPROVAL             |           |  |  |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|--|--|
| OMB Number:              | 3235-0287 |  |  |  |  |  |  |  |
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| 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

| Name and Address of Reporting Person*     HARTGRING CORNELIS     |  |         |            |   |         | 2. Issuer Name and Ticker or Trading Symbol PDF SOLUTIONS INC [ PDFS ] |                                  |                             |   |      |   |   |               |            |   |  | p of Reportii<br>blicable)<br>tor        | ng Pe   | erson(s) to   |             |
|--|--|---------|------------|---|---------|--|----------------------------------|-----------------------------|---|------|---|---|---------------|------------|---|--|--|---|---|-------------|
| (Last)   | (Fir   | ,       | (Middle)   |   |         | 3. Date of Earliest Transaction (Month/Day/Year) 05/01/2016            |                                  |                             |   |      |   |   |               |            | X   |  | Officer (give title below)  Vice Preside |   | Other (specify below)   |             |
| SUITE 1000   |  |         |            |   | 4. If A | 4. If Amendment, Date of Original Filed (Month/Day/Year)               |                                  |                             |   |      |   |   |               |            | 6. Individual or Joint/Group Filing (Check Applicable Line)                       |  |  |   |   |             |
| (Street) SAN JOS   |  |         | 5110       |   |         |  |                                  |                             |   |      |   |   |               |            | X Form filed by One Reporting Person Form filed by More than One Reporting Person |  |  |   |   |             |
| (City)   | (Sta   | ate) (Z | (ip)       |   |         |  |                                  |                             |   |      |   |   |               |            |   |  |  |   |   |             |
|  | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |         |            |   |         |  |                                  |                             |   |      |   |   |               |            |   |  |  |   |   |             |
| 1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/ |  |         |            |   | /Year)  | Execution Date,  |                                  |                             | 3. Transaction Code (Instr. 8) 4. Securities Acquired (Disposed Of (D) (Instr. 3 and 5) |      |   |   |               | 3, 4 Secui |   | rities Ficially (I   |  | Ownership<br>m: Direct<br>or<br>irect (I)<br>str. 4)                        | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |             |
|  |  |         |            |   |         |  |                                  |                             | Code  | v    | Amount  |   | (A) or<br>(D) | Price      | Repor   |  |  |   | .u. <del>4</del> )  | (111341. 4) |
| Common Stock 05/01/20  |  |         |            |   | 016     |  |                                  | F <sup>(1)</sup>            |   | 381  |   | D | \$13.         | 3.45 4     |   | ,915(2)  |  | D   |   |             |
|  | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |         |            |   |         |  |                                  |                             |   |      |   |   |               |            |   |  |  |   |   |             |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)              | ve Conversion Date Execution Date, or Exercise (Month/Day/Year) if any   |         | tion Date, | Transaction Of Code (Instr. 8) Se Au (A Di of (Instr. Part of |         | 5. Nu of Deriv Secul Acqu (A) or Of (D) (Instrant and 5                | rities<br>ired<br>r<br>osed<br>) | 6. Date Expiration (Month/D | n Da  | ear) | 7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4) |   | nstr.         |            |   | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) |  | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr.<br>4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4)            |             |

## Explanation of Responses:

- 1. This represents a disposition of shares to the Company to satisfy tax withholding obligations with respect to the vesting of Restricted Stock rights. This is not a sale of shares in the market.
- 2. Includes 1,493 shares of common stock that were purchased on January 31, 2016 under the PDF Employee Stock Purchase Plan

/s/ Gregory Walker, Attorneyin-Fact for Cornelis Hartgring 05/02/2016

\*\* Signature of Reporting Person Dat

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.