

**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

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, Client Services &amp; Sales</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>05/15/2009</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	05/15/2009		F		1,224	D	\$1.84	32,927 <sup>(1)(2)</sup>	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					

**Explanation of Responses:**

- This amount includes 19,015 shares of restricted stock rights ("RSRs") that were previously reported as derivative securities in Table II on the Form 4/A filed on August 26, 2008 (an additional 1,224 RSRs that were also previously reported in Table II were withheld by PDF Solutions, Inc. on May 15, 2009, to cover taxes. Each RSR represents a bookkeeping entry equal in value to one (1) share of common stock of PDF Solutions, Inc. that will be automatically settled in shares upon vesting of the RSR.
- This amount includes 5,494 shares that were purchased on January 31, 2009 under the PDF Solutions, Inc. 2001 Employee Stock Purchase Plan.

**Remarks:**

Exhibit List: Exhibit 24: Confirming Statement

/s/ KEITH A. JONES,  
Substitute Attorney-in-Fact for 05/19/2009  
Cornelis Hartgring

\*\* 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.

CONFIRMING STATEMENT

I, John K. Kibarian, (the "Attorney-in-Fact"), by virtue of the authority and the full power of substitution given to me by Cornelis Hartgring (the "Section 16 Reporting Person") in and by the Power of Attorney previously executed by the Section 16 Reporting Person (the "Power of Attorney"), do hereby appoint Joy E. Leo and Keith A. Jones, or either of them signing singly, as the Attorney-in-Fact's substitute (each a "Substitute Attorney-in-Fact") to exercise all of the Attorney-in-Fact's powers provided for in the Power of Attorney, including full power and authority to do and perform each and every act requisite, necessary or convenient to be done in connection with such powers, as fully, to all intents and purposes, as the Attorney-in-Fact might or could do thereby.

This Confirming Statement shall remain in full force and effect until the earlier of (i) the Section 16 Reporting Person is no longer required to file Forms 4 and 5 with respect to holdings of and transactions in securities issued by PDF Solutions, Inc. (the "Company") (unless the Power of Attorney executed by the Section 16 Reporting Person is earlier revoked by them in a signed writing delivered to the Attorney-in-Fact), (ii) the Attorney-in-Fact terminates the appointment of the Substitute Attorney-in-Fact or (iii) the Substitute Attorney-in-Fact ceases to be an employee of the Company.

IN WITNESS WHEREOF, the undersigned has caused this Confirming Statement to be executed as of this 15th day of May, 2009.

/s/ John K. Kibarian

---

JOHN K. KIBARIAN, Attorney-in-Fact  
for Cornelis Hartgring