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* HARTGRING CORNELIS						2. Issuer Name and Ticker or Trading Symbol PDF SOLUTIONS INC [PDFS]										5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) 333 W. S						3. Date of Earliest Transaction (Month/Day/Year) 05/16/2011									X	Office	,	Othe below ident, CSS	(specify	
SUITE 700						4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line)					
(Street) SAN JOS (City)	JOSE CA 95110													X	Form filed by One Reporting Person Form filed by More than One Reporting Person					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)						ion 2A. Deemed Execution Date,			3. 4. Securities Acquired Disposed Of (D) (Instr. 8)					d (A)	(A) or Secu 3, 4 Secu Bene Own		ount of ties cially	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		Following (I Reported Transaction(s) (Instr. 3 and 4)		(111501. 4)	(11150: 4)	
Common Stock 05/16/20						.011			F ⁽¹⁾		1,073	3	D	\$6.	5.24 49		,414(2)	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)	vative Conversion Date Execution Date, urity or Exercise (Month/Day/Year) if any			ransaction of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4) Amount or Numbor of Title Shares		ount mber	it er		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 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.
- $2. \ Includes \ 1,895 \ shares \ of common \ stock \ that \ were \ purchased \ on \ January \ 31, \ 2011 \ under \ the \ PDFS \ Employee \ Stock \ Purchase \ Plan.$

/s/ Joy E. Leo, Attorney-in-Fact for Cornelis Hartgring 05/18/2011

** 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.