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					PDF	2. Issuer Name and Ticker or Trading Symbol PDF SOLUTIONS INC [ PDFS ]									5. Relationship of Reporting Person(s) to I (Check all applicable) Director 10% O			O Issuer	
(Last) 333 W. S	Last) (First) (Middle) 33 W. SAN CARLOS ST.					3. Date of Earliest Transaction (Month/Day/Year) 05/15/2012									X	fficer (give title elow) Vice Pres	10		
SUITE 1000						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street) SAN JOS	E CA	9	5110												X Form filed by One Reporting Person  Form filed by More than One Reporting  Person				
(City)	(Sta	ate) (Z	Zip)																
		Table	e I - N	on-Deriv	ative S	ecu	ıritie	s Acq	uired, [	Disp	osed of	f, or	Bene	ficia	lly Ow	ned		,	
1. Title of Security (Instr. 3)  2. Transacti Date (Month/Day)						Execution Date,			3. Transaction Code (Instr. 8) 4. Securities Acquired Disposed Of (D) (Instr. and 5)						Sed Bei Ow	Amount of curities neficially ned lowing	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	Re <sub>l</sub> Tra	ported insaction(s) str. 3 and 4)	(mou. 4)	(111541: 4)	
Common Stock 05/15/20						2012			<b>F</b> <sup>(1)</sup>		546		D	<b>\$9</b> .	3	58,562	D		
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
Security or Exercise (Month/Day/Year) if any			ion Date,		ansaction ode (Instr.		vative rities ired rosed )	6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4)		unt	8. Price of Derivati Security (Instr. 5)	Beneficially	Ownershi Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	V (A) (D)				xpiration ate	Title	of Shar	es						

## 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.

/s/ Kimon Michaels, Attorneyin-Fact for Cornelis Hartgring 05/16/2012

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.