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

Name and Address of Reporting Person*  HARTGRING CORNELIS						2. Issuer Name <b>and</b> Ticker or Trading Symbol PDF SOLUTIONS INC [ PDFS ]									Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director 10% Owner					
(Last)	,	,	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 10/26/2005									X Office below	r (give title	Duo o	Other (	specify	
333 WEST SAN CARLOS STREET														_	VP&GM Manu.Process Solutions					
SUITE 700						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)															X Form filed by One Reporting Person					
SAN JOS	SE CA	A 9	95110													Form filed by More than One Reporting Person				
(City)	(St	tate) (	Zip)																	
		Tab	le I - N	on-Deriv	ative S	Sec	urit	ies Ac	quired, D	Disp	osed o	of, or	Bene	eficia	lly Owne	d				
Date			2. Transac Date (Month/Da		2A. Deemed Execution Date, if any (Month/Day/Year)		Code (In	Transaction Code (Instr.		4. Securities Acquired Disposed Of (D) (Instr. and 5)			Securit Benefic Owned	ties F cially (I I		m: Direct or rect (I)	7. Nature of Indirect Beneficial Ownership			
							v	Amoun	nt (A) or (D)		Price				tr. 4)	(Instr. 4)				
Common	10/26/2	0/26/2005				M		19,9	38	A	\$5.	4 27,	27,717(1)		D					
Common Stock 10/26					2005				S		19,9	38	D \$		7,779		D			
Common Stock 10/26				10/26/2	2005				S		5,06	62 D		\$1:	5 2	2,717		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. Dee Execution if any (Month/	on Date,	I. Fransaction Code (Instr.		of		6. Date Exercisable Expiration Date (Month/Day/Year)			Amount of		tr. 3	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	у	Ownership Form: Direct (D) or Indirec (I) (Instr. 4)	Beneficial Ownership	
					Code	v	(A)	(D)	Date Exercisable		piration te	Title	or Nu of	ımber						
2001 Stock Plan Option (Right to Buy)	\$5.4	10/26/2005			M			19,938	(2)	09	/02/2012	Commo		9,938	\$5.4	180,062	!	D		

## Explanation of Responses:

- 1. This number includes 7,779 shares of Common Stock that were purchased pursuant to the PDFS Employee Stock Purchase Plan as follows: 1,485 shares purchased June 30, 2003; 1,485 shares purchased December 31, 2003; 2,092 shares purchased June 30, 2004; 1,485 shares purchased December 31, 2004 and 1,232 shares purchased June 30, 2005.
- 2. The stock option grant awarded in September 2002 grants 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 Comelis 10/26/2005
Hartgring

\*\* 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.