FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPROVAL								
	OMB Number:	3235-0287							
l	Estimated average bu	rden							

0.5

hours per response:

Check this box if no longer subject t	C
Section 16. Form 4 or Form 5	
obligations may continue. See	
Instruction 1(h)	

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>HUNT T KENDALL</u>						2. Issuer Name <b>and</b> Ticker or Trading Symbol VASCO DATA SECURITY										5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
						INTERNATIONAL INC [ VDSI ]										Direc	tor	>	10% C	wner		
(Last) (First) (Middle)					THE THE TOTAL THE [ VDS1 ]										X	Office	er (give title v)		Other below)	(specify		
1001 S N	MEVEDS D	OAD			3. D	Date of Earliest Transaction (Month/Day/Year)										(	Chief Executive Officer					
1901 S. MEYERS ROAD					01/	01/07/2010																
SUITE 210																						
(Street)				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Individual or Joint/Group Filing (Check Applica Line)							
OAKBRO	OOK	T C0101											-	X	Form	orm filed by One Reporting Person						
TERRAC	E IL	t	60181													Form filed by More than One Reporting						
																Pers		i c tiiu	ar one rep	orang		
(City)	(St	ate) (	Zip)																			
		Tabl	e I - No	n-Deriva	ative	Sec	uritie	s Acc	quired,	Dis	posed o	f, or	Bene	eficia	ally	Owne	ed					
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da					Execu ay/Year) if any		kecution any	Deemed ecution Date, ny onth/Day/Year)		Transaction Code (Instr. 5		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			4 and S B		Securities Beneficially Owned Following		wnership n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount		(A) or (D)	Price	•	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)		
Common Stock, \$0.001 par value 01/07/2						2010		A		36,521 <sup>(1)</sup> A		A	\$	0	7,968,662			D				
		Та									sed of, onvertib				y Ov	wned						
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)				6. Date E Expiratio (Month/E	n Dat		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3	Deri	rice of ivative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owner Form: Direct or Indi (I) (Ins	Ownership	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
	Code		Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or Nun of	ount nber res										

## **Explanation of Responses:**

1. All shares acquired are restricted common stock. Restricted stock vests 25% each anniversary of the date of grant. Restricted stock also vests fully at death or disability.

/s/ Clifford K. Bown, Attorneyin-Fact 01/11/2010

\*\* 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.