FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO	JVAL
	OMB Number:	3235-0287
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0.5

hours per response:

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

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* HUNT T KENDALL						2. Issuer Name and Ticker or Trading Symbol VASCO DATA SECURITY										5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
110111	1 IVERID	ALL			IN	TER	NAT	ION	AL IN	NC [VDSI]				X	Direc	ctor	X	10% C	wner		
(Last)) (First) (Middle)						[,222]									Office belov	er (give title v)		Other (below)	specify		
1901 S. MEYERS ROAD						3. Date of Earliest Transaction (Month/Day/Year)										(Officer					
SUITE 210					06/	06/01/2009																
Street) OAKBROOK			4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									. Indivi ine)	vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person								
TERRAC	E IL	(60181												Λ		n filed by Mor	•	•			
(City)	(St	ate) (Zip)													1 013	O11					
		Tabl	e I - No	n-Deriv	ative	Sec	uritie	s Ac	quired	, Dis	sposed o	f, or	r Ber	efici	ally (Owne	ed					
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day						Execution Date			Transaction Disposed Code (Instr.			es Acquired (A) o Of (D) (Instr. 3, 4			and 5) Secur Benef Owne		cially d Following	Form (D) o	vnership n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount		A) or D)	Price			ted action(s) 3 and 4)			(Instr. 4)		
Common Stock, \$0.001 Par Value 06/01/2							2009		S		100,000)	D	\$7.7018		7,932,141			D			
		Та									osed of, onvertib				y Ov	ned						
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 Expirati (Month/	on Da		nd 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		J	8. Price Derivati Securit (Instr. 5		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ow For Dire or I (I) (0. Ownership Form: Direct (D) or Indirect (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	or Nu of	nount imber ares								

Explanation of Responses:

/s/ Clifford K. Bown, Attorney 06/01/2009

-in -Fact

** 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.