FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

STATEMENT	OF CHANGES IN	I BENEFICIAL	OWNERSHIP

OMB APPROVAL OMB Number: 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).

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* SMITH GARY B					2. Issuer Name and Ticker or Trading Symbol COMMVAULT SYSTEMS INC [CVLT]									elationship eck all appli X Directo	,		erson(s) to Issuer 10% Owner		
(Last)	(Fi IVAULT W	,	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 01/31/2018									Officer below)	(give title	Other (spec below)		specify
(Street) TINTON FALLS (City)	N.)7724 (Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	e) X Form t Form t	Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tab	le I - Nor	า-Deriv	ative	Sec	curiti	ies Ac	quired	, Dis	posed o	of, or	Bene	eficial	y Owned				
Date		Date	ansaction th/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr.							es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
								Code	v	Amount	(/	A) or D)	Price	Reporte Transac (Instr. 3	ction(s)			(Instr. 4)	
Common Stock 01/31/				/2018	/2018 01/31/2018		М	Π	7,500)	Α	\$13.8	1 44	44,212		D			
Common Stock 01/3			01/31	/2018 01/31/202		1/2018	S		7,500)	D	\$53.5	36	,712 D		D			
		Т	able II -								osed of converti	•		-	Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date,		ransaction Code (Instr.		n of l		6. Date Exercisa Expiration Date (Month/Day/Yea		7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transactic (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	٧	(A)		Date Exercisa		Expiration Date	Title	OI N Of	umber					
Options to Purchase Common	\$13.81	01/31/2018	01/31/2	018	M			7,500	(2)	O	3/14/2018	Comn		7,500	\$13.81	0		D	

Explanation of Responses:

- 1. Represents average sale price.
- 2. The options to purchase common stock are subject to a 4-year vesting schedule, as follows: 25% on the first anniversary of the grant with the remaining options vesting in equal quarterly installments thereafter.

Remarks:

Warren H. Mondschein, 02/01/2018 Attorney-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.