FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL									
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)	Section 16. Form 4 or Form 5
J	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* Kirby William C.						2. Issuer Name and Ticker or Trading Symbol CABOT CORP [CBT]												plicable)		Person(s) to Issuer 10% Owner		
(Last) (First) (Middle) C/O CABOT CORPORATION						3. Date of Earliest Transaction (Month/Day/Year) 01/12/2018											Officer (give title below)			Other (specify below)		
TWO SEAPORT LANE, SUITE 1300					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) BOSTON MA 02210															X Form filed by One Reporting Person Form filed by More than One Reporting Person							
(City)	(St	ate) (2	Zip)																			
		Tabl	e I - Nor	n-Deriv	ative	Se	curitie	es Ac	quire	d, Di	isp	osed o	f, or	Ben	efici	ally	Owne	ed				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					Execu Day/Year) if any		2A. Deemed Execution Date, if any (Month/Day/Year)		Co	Transaction Code (Instr.						4 and Se Be Ov		ecurities F eneficially (wnership n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
										de V		Amount	(A) or (D)		Price	;	Transaction(s) (Instr. 3 and 4)				(
Common Stock 01/12/					2/2018				A			1,636	(1) A		\$0.	0.00 11		1,534		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)	erivative conversion or Exercise (Month/Day/Year) Price of Derivative Security Date (Month/Day/Year) If any (Month/Day/Year) Price of Derivative Security		4. Transa Code (8)		str. Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable a Expiration Date (Month/Day/Year) Date Exercisable Expira Exercisable			Amount of Securities Underlying Derivative Security (Instr. and 4) Amount of Member 1 Amount or Number 1 Number 1 Amount of Nu			ount nber	nt er				10. Ownership Form: Direct (D) or Indirect I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			

Explanation of Responses:

1. The shares have been deferred pursuant to Cabot's Non-Employee Directors' Deferral Plan.

Remarks:

By: Kristine L. Ouimet, pursuant to a power of attorney 01/17/2018 from William C. Kirby

** 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.