FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

l	OIVID APPR	OVAL
l	OMB Number:	3235-0287
l	Estimated average burn	den

hours per response:

0.5

Check this box if no	o longer subject to
Section 16. Form 4	or Form 5
obligations may co	ntinue. 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

	nd Address of BE BRIA	Reporting Person* NA				r Name <b>an</b> OT CO		ker or Trading	j Symbol		(Ch	elationship o eck all applic Directo	able) r	Perso	10% Ow	ner
(Last) (First) (Middle) C/O CABOT CORPORATION TWO SEAPORT LANE, SUITE 1300			0	3. Date of Earliest Transaction (Month/Day/Year) 06/08/2018							X Officer (give title Other (specify below) SVP, General Counsel					
(Street) BOSTON MA 02210 (City) (State) (Zip)				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)						Line	Individual or Joint/Group Filing (Check Applicable le)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
1. Title of Security (Instr. 3)  2. Transa Date (Month/D			е	Execution Date,		Code (Instr.			Beneficia Owned F	s Form ally (D) o ollowing (I) (In		n: Direct   I or Indirect   I nstr. 4)   (	7. Nature of Indirect Beneficial Ownership			
							Code V	Amoun	(A) C	Price	Transaction(s) (Instr. 3 and 4)			1	Instr. 4)	
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. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. ) 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title an of Securin Underlyin Derivative (Instr. 3 a	g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	II(S)		
Phantom Stock	(1)	06/08/2018		A		87.8612		(2)	(2)	Common Stock	87.8612	\$64.1	17,154.20	06	D	

## Explanation of Responses:

1. 1 for 1

## Remarks:

By: Kristine L. Ouimet,
pursuant to a power of attorney 06/11/2018
from Brian A. Berube

\*\* 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.

<sup>2.</sup> Represents dividends paid on phantom stock units acquired under the Corporation's Supplemental 401(k) Plan, and will be settled upon the reporting person's retirement or other termination of employment.