FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APPROVAL								
OMB Number:	3235-0287							
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* BERUBE BRIAN A			2. Issuer Name and Ticker or Trading Symbol CABOT CORP [CBT]								Chec	ationship of Reportir k all applicable) Director Officer (give title		g Pers	on(s) to Issu 10% Ow Other (s	ner		
(Last) (First) (Middle) C/O CABOT CORPORATION TWO SEAPORT LANE, SUITE 1300			3. Date of Earliest Transaction (Month/Day/Year) 12/12/2014								X	below)			below)	becary		
(Street) BOSTON MA 02210 (City) (State) (Zip)				4. If Amendment, Date of Original Filed (Month/Day/Year)						L	Line)	'						
1. Title of Security (Instr. 3) 2. T			Transactio	Execution Date		ed Date,	3. Transaction Code (Instr. 8) 4. Secu		4. Securi	ities Acquired (A) of d Of (D) (Instr. 3, 4		5. Amoun Securities Beneficial Owned Fo		Formula (D) (I) (I) (I) (I) (I) (I) (I) (I) (I) (I		m: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
Derivative Conversion Date Executity or Exercise (Month/Day/Year) if an		3A. Deemed Execution Date, if any (Month/Day/Year	Date, Transaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security		9. Number of derivative Securities Beneficially Owned Following Reported		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)		Date Exercisable		piration te	Title	Amoun or Numbe of Shar	r		Transaction(s) (Instr. 4)			
Phantom Stock	(1)	12/12/2014		A		74.5371		(2)		(2)	Common Stock	74.53	71	\$39.64	13,504.7	464	D	

Explanation of Responses:

1. 1 for 1

Remarks:

By: Karen Kalita, pursuant to a power of attorney from Brian A. 12/15/2014 Berube

** 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.

^{2.} The shares of phantom stock become payable upon the reporting person's termination of employment.