FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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]								5. Relationship of Rep (Check all applicable) Director X Officer (give			0% Owner ther (spec	r
(Last) (First) (Middle) C/O CABOT CORPORATION TWO SEAPORT LANE, SUITE 1300						3. Date of Earliest Transaction (Month/Day/Year) 11/24/2014								SVP, General Counsel					
(Street) BOSTON MA 02210 (City) (State) (Zip)					4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line) 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. Transaction Date (Month/Day/Ye						Execution Date,			3. Transaction Code (Instr. 8)		4. Securities Disposed Of 5)			5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) or (D)	Price	Transactio				(111501.4)	
Common Stock 11/24/2014						4			A		5,588	A	\$0.00	38,6	92	I)		
Common Stock 11/24/2014)14	4			F		1,739	D	\$46.88	36,9	53	I	D		
Common Stock													8,009.5	8,009.5396 ⁽¹⁾		I		Through the Trustees for the Corporation's 401(k) Plan	
	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)	Exec if any	eemed ution Date, r th/Day/Year)	4. Trans. Code 8)	(Instr.			6. Date Exe Expiration (Month/Day		(Year)	and 4)	nt of ities lying ative ity (Instr. 3		9. Num derivat Securit Benefic Owned Followi Report Transa (Instr. 4	ive ties cially ing ed ction(s)	10. Owners Form: Direct (or Indir (i) (Inst	ship of In Bene D) Own ect (Inst	Nature Idirect eficial nership tr. 4)

Explanation of Responses:

1. Reflects retirement plan contributions by the Corporation, including contributions that have occurred since the date of the reporting person's last ownership report.

Remarks:

By: Karen Kalita, pursuant to a 11/26/2014 power of attorney from Brian

A. Berube

** Signature of Reporting Person

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.