FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN 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* Kelly James Patrick						2. Issuer Name and Ticker or Trading Symbol CABOT CORP [CBT]							(Check al	nship of Re applicable director Officer (give)	10	to Issuer % Owner her (specify
(Last) (First) (Middle) C/O CABOT CORPORATION TWO SEAPORT LANE, SUITE 1300					3. Date of Earliest Transaction (Month/Day/Year) 11/24/2014							X Officer (give title Officer (specify below) Vice President and Controller					
(Street) BOSTON (City)	Street) BOSTON MA 02210			4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. 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				n	2A. Deemed Execution Date,		3. Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
								Code	v	Amount	(A) or (D)	Price	Transa	ed ction(s) s and 4)			(Instr. 4)
Common Stock 11/24/201				14	4		A		2,435	A	\$0.00	2	28,667)		
Common Stock 11/24/20				14	4		F		784	D	\$46.88	3 2	27,883				
Common Stock													8,127.586 ⁽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	nversion Date Exercition Date,			ransaction of Code (Instr. Derivat		Expiration e (Month/Day s			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	ve deriva Securi Benefi Owned Follow Report	tive ties cially I ing ted action(s)	Owners Form: Direct (I or Indire (I) (Instr	Beneficial Ownership ct (Instr. 4)	
					Code	v	(A) (D)	Date Exer	cisable	Expiration Date	Title	Amount or Number of Shares					

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 James P. Kelly

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

^{*} 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).