FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CH	ANGES	IN BENE	FICIAL	OWNERS	HIP
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OWB 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

(Street) BOSTON MA 02210 Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1. Title of Security (Instr. 3) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible Securities Code (Instr. 3) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible Securities S	Name and Address of Reporting Person* Kelly James Patrick					2. Issuer Name and Ticker or Trading Symbol CABOT CORP [CBT]							(Ch	elationship o eck all applic Directo	able) r	g Pers	10% Ow	ner
(Street) BOSTON MA 02210 Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year) (Month/Day/Ye	C/O CABOT CORPORATION												below)	w)		below)	Jechy	
2. Transaction Date (Month/Day/Year) (Mo	(Street) BOSTON MA 02210				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)						Line	Y Form filed by One Reporting Person Form filed by More than One Reporting					
Date (Month/Day/Year) if any (Month/Day/Year) Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3, 4 and 5) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 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) Price of Derivative Security Secur		Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
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(e.g., puts, calls, warrants, options, convertible securities) 1. Title of Derivative Security (Instr. 3) Phantom (b) (c.g., puts, calls, warrants, options, convertible securities) (c.g., puts, calls, warrants, options, convertible securities) 4. Transaction Date (Month/Day/Year) (c.g., puts, calls, warrants, options, convertible securities) 5. Number of Derivative Securities (Month/Day/Year) (c.g., puts, calls, warrants, options, convertible securities) 5. Number of Derivative Securities (Month/Day/Year) 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) 8. Price of Derivative Security (Instr. 5) Ownership Form: Direct (D) Ownership (Instr. 4) Ownership (Instr. 4) Ownership (Instr. 4) Phantom Ownership (Instr. 4) Ownership (Instr. 4									Code V	Am	ount	t (A) or Pr		Transacti	tion(s)		l (II	1Str. 4)
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Code V (A) Date Expiration Title Amount or Number of Shares Common 17 5833 \$52.41 2.943.1114 D	Derivative Security (Instr. 3) Conversio or Exercise Price of Derivative		Date	Execution Date, if any	Transaction Code (Instr.		Derivative Securities Acquired (A) or Disposed of (D) (Instr.		Expiration Date		of Securities Underlying Derivative Security		Derivative Security	derivative Securities Beneficially Owned Following Reported		Ownership Form: Direct (D) or Indirect	of Indirect Beneficial Ownership	
					Code	v	v (A) (E				ation	or Number						
	Phantom Stock	(1)	09/08/2017		A		17.5833		(2)	(2))		17.5833	\$52.41	2,943.1	114	D	

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Remarks:

By: Kristine L. Ouimet, pursuant to a power of attorney 09/12/2017 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.

- * 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.} Represents dividends paid on phantom stock units acquired under the Corporation's Supplemental 401(k) Plan and to be settled upon the reporting person's retirement or other termination of employment.