FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Mashington, D.O. 20040											

OMB APPROVAL

Check this box if no longer subject or Form 5 obligations may continu	Estimated average burden											3235-0287 0.5						
1. Name and Address of Reporting Person [*] CABOT JOHN G L				2. Issuer Name and Ticker of Trading Symbol <u>CABOT CORP</u> [CBT]							(Check	5. Relationship of Reporting Person(s) t (Check all applicable) X Director Officer (give title below)		10% Ov	ner pecify below)			
(Last) (First) (Middle) C/O CABOT CORPORATION TWO SEAPORT LANE				3. Date of Earliest Transaction (Month/Day/Year) 09/16/2004														
(Street) BOSTON M (City) (S	(A tate)	02: (Zig	210		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				
			T	able I -	l Non-Deri	vative S	ecurities A	cauirea	l. Disn	osed of	or Bene	ficially Ow	ned					
1. Title of Security (Instr. 3)		2. Transacti Date (Month/Day)	on 2A. Exe	Deemed cution Date,	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (I 3, 4 and 5)			Instr. 5. Amount of Securities Beneficially Owned Follow Reported Transaction(s)		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr.					
				(Month/Day/	Year) Ira (Mo	if any (Month/Day/Year)	Code	v	Amount		(A) or (D)	Price	(Instr. 3 and 4)	in(s)	(instr. 4)	4)		
Common Stock			09/16/20	004		S		10),000	D	\$ 37.262	1,488,304		I	By limited partnership and corporate general partner.			
Common Stock														252,104		D		
Common Stock														209,254		I	By Spouse ⁽¹⁾	
Common Stock												4,320		I	By Henry L. Cabot Trust			
Common Stock													1,985		I	By A.L. Cabot 1995 Trust f/b/o I.R. Cabot		
Common Stock												460,000		I	By G.L. Cabot Trust			
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
1. Title of Derivative Security (Instr. 2. 3) Date Oversion Oversion Date Oversion Oversi			4. Transa (Instr. 8)	ction Code 5. Number of Derivative Securities Acquired (A) Disposed of (D) (Instr. 3 and 5)		6. Date Exercisable and Expiration Date 4 (Month/Day/Year)			7. Title and Derivative S	Amount of Secu Security (Instr. 3	irities Underlyin and 4)	8. Price of Derivative Security (Instr. 5)	9. Numb derivativ Securiti Benefici Owned Followir	ve Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
				Code	v	(A)	(D)	Date Exerci		Expiration Date	Title		Amount or Number of Sh	ares	Reporte Transac (Instr. 4)	d tion(s)		

(D)

(A)

Explanation of Responses:
1. Reporting person disclaims beneficial ownership of these shares

Remarks:

Michaela Allbee, pursuant to a Power of Attorney from John Cabot ** Signature of Reporting Person

09/16/2004 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.

execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Cabot Corporation (the "Company"), Forms 3, 4, and
 do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete
 take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best
 The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary,
 This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's
 IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 16th day of June, 2003.

Know all by these presents, that the undersigned hereby constitutes and appoints each of Jane A. Bell, Michaela Allbee and Brian A. Berube, signing singly, the under

/s/ John G.L. Cabot Signature

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