

MCARTHUR JOHN H  
Form 4  
November 29, 2006

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

OMB APPROVAL

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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 OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
MCARTHUR JOHN H

2. Issuer Name and Ticker or Trading Symbol  
CABOT CORP [CBT]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)  
11/27/2006

Director  10% Owner  
 Officer (give title below)  Other (specify below)

C/O CABOT CORPORATION, TWO SEAPORT LANE

(Street)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)

Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

BOSTON, MA 02210

(City) (State) (Zip)

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
				(A) or (D) Code V Amount Price			
Common stock	11/27/2006		S	3,500 D \$ 41.75	5,581.834	D	
Common Stock	11/27/2006		S	100 D \$ 41.76	5,481.834	D	
Common Stock	11/27/2006		S	200 D \$ 41.79	5,281.834	D	
Common Stock	11/27/2006		S	500 D \$ 41.8	4,781.834	D	
Common Stock	11/27/2006		S	187 D \$ 41.81	4,594.834	D	

Common Stock 11/27/2006 S 313 D \$ 41.82 4,281.834 (1) D

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

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Table with 9 columns: 1. Title of Derivative Security, 2. Conversion or Exercise Price of Derivative Security, 3. Transaction Date, 3A. Deemed Execution Date, 4. Transaction Code, 5. Number of Derivative Securities Acquired (A) or Disposed of (D), 6. Date Exercisable and Expiration Date, 7. Title and Amount of Underlying Securities, 8. Price of Derivative Security, 9. Number of Derivative Securities Beneficially Owned.

Reporting Owners

Table with 2 main columns: Reporting Owner Name / Address, Relationships. Includes MCARTHUR JOHN H, C/O CABOT CORPORATION, TWO SEAPORT LANE, BOSTON, MA 02210 with relationship 'X'.

Signatures

Michaela Allbee, pursuant to a power of attorney from John McArthur 11/29/2006

\*\*Signature of Reporting Person Date

Explanation of Responses:

- \* 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).

(1) Includes 2,500 shares granted to Mr. McArthur on September 29, 2006, which Mr. McArthur elected to defer pursuant to Cabot's Non-Employee Directors' Stock Deferral Plan.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.