

Pricing Supplement No. 1 Dated December 8, 1998  
(To Prospectus dated October 13, 1998 and  
Prospectus Supplement dated October 13, 1998)  
Filed pursuant to Rule 424(b)(3)  
File No. 333-64787

CABOT CORPORATION  
Series B Medium-Term Notes - Fixed Rate

-----  
Principal Amount: \$40,000,000      Interest Rate: 6.07%      Issue Price: 100%

Agent's Discount Commission: 0.25%  
Original Issue Date: December 11, 1998  
Stated Maturity Date: December 11, 2000

Net Proceeds to Issuer: 99.75%

-----  
Interest Payment Dates: June 15 and December 15  
Initial Interest Payment Date: June 15, 1999

Redemption:

/X/ The Notes cannot be redeemed prior to the Stated Maturity Date.  
/ / The Notes may be redeemed prior to the Stated Maturity Date.  
Initial Redemption Date:  
Initial Redemption Percentage:  
Annual Redemption Percentage Reduction: \_\_\_% until Redemption  
percentage is 100% of the principal amount.

Optional Repayment:

/X/ The Notes cannot be repaid prior to the Stated Maturity Date.  
/ / The Notes can be repaid prior to the Stated Maturity Date at the  
option of the Holder of the Notes.  
Optional Repayment Dates:  
Repayment Price: \_\_\_%

Currency:

Specified Currency: U.S. Dollars  
(If other than U.S. Dollars, see attached)  
Minimum Denominations:  
(Applicable only if Specified Currency is other than U.S. Dollars)

Original Issue Discount ("OID"):      Yes / /      No /X/  
Total Amount of OID:  
Yield to Maturity:  
Initial Accrual Period:

Form: /X/ Book-Entry    / /    Certificated

Agent: /X/ Merrill Lynch & Co., Merrill Lynch, Pierce, Fenner & Smith  
Incorporated  
/X/ Goldman, Sachs & Co.  
/X/ J.P. Morgan Securities Inc.  
/ / Other:

Agent(s) acting in the capacity as indicated below:  
/X/ Agent                    / / Principal

If as principal:

/ / The Notes are being offered at varying prices related to  
prevailing market prices at the time of resale.  
/ / The Notes are being offered at a fixed initial public offering  
price of 100% of Principal Amount.

If as Agent(s):

/X/ The Notes are being offered at a fixed initial public offering  
price of 100% of Principal Amount.

Exchange Rate Agent: N/A

Other Provisions: None.