

Pricing Supplement No. 5 Dated October 16, 1997
(to Prospectus Supplement dated January 31, 1997 and Prospectus dated
January 31, 1997)

CABOT CORPORATION

Series A Medium-Term Notes

Due From and After October 21, 2027

Fixed Rate

Original Issue Price: \$25,000,000
Principal Amount (if different than Original Issue Price):
Purchasing Agent's discount or commission (%): 0.60
Net Proceeds to the Company (%): 99.40
Settlement Date (Original Issue Date): October 21, 1997
Interest Rate: 6.57%
Interest Payment Dates:
June 15
December 15
Regular Record Dates:
June 1
December 1
Maturity Date: October 21, 2027
Specified Currency: U.S. Dollars
Exchange Rate Agent:
Minimum Denominations (other than \$1,000):
(Applicable only if Specified Currency is other than U.S. Dollars)
Total Amount of OID:
Yield to Maturity:
Initial Accrual Period OID:
Initial Redemption Date:
Redemption Prices:
Option to Elect Repayment:
[X] Yes [] No
Optional Repayment Date(s): October 21, 2004. Repayable at holder's option on
Optional Repayment Date at repayment price equal to 100% of principal amount to
be repaid, together with accrued interest. To receive repayment on the Optional
Repayment Date, Trustee must receive at least 30 but not more than 60 days prior
to the Optional Repayment Date the security with the form attached to the
security entitled "Option to Elect Repayment" duly completed. Tender of security
for repayment is irrevocable. Repayment option may be exercised by holder in
whole or in part in increments of \$1,000.
Book Entry X

Certificated

Other Terms:
Agent(s): J.P. Morgan Securities Inc.

Pricing Supplement No. 6 Dated October 16, 1997
(to Prospectus Supplement dated January 31, 1997 and Prospectus dated
January 31, 1997)

CABOT CORPORATION

Series A Medium-Term Notes

Due From and After October 21, 2027

Fixed Rate

Original Issue Price: \$25,000,000
Principal Amount (if different than Original Issue Price):
Purchasing Agent's discount or commission (%): 0.75
Net Proceeds to the Company (%): 99.25
Settlement Date (Original Issue Date): October 21, 1997
Interest Rate: 7.28%
Interest Payment Dates:
June 15
December 15
Regular Record Dates:
June 1
December 1
Maturity Date: October 21, 2027
Specified Currency: U.S. Dollars
Exchange Rate Agent:
Minimum Denominations (other than \$1,000):
(Applicable only if Specified Currency is other than U.S. Dollars)
Total Amount of OID:
Yield to Maturity:
Initial Accrual Period OID:
Initial Redemption Date:
Redemption Prices:
Option to Elect Repayment:
[] Yes [X] No
Optional Repayment Date(s):
Book Entry X

Certificated

Other Terms:
Agent(s): J.P. Morgan Securities Inc.