SUBJECT COMPANY:

COMPANY DATA:

COMPANY CONFORMED NAME: CABOT CORP CENTRAL INDEX KEY: 0000016040

STANDARD INDUSTRIAL CLASSIFICATION: MISCELLANEOUS CHEMICAL PRODUCTS [2890]

IRS NUMBER: 04-2271897

STATE OF INCORPORATION: DF

FISCAL YEAR END: 0930

FILING VALUES:

FORM TYPE: SC 13G SEC ACT: 1934 Act SEC FILE NUMBER: 005-30636

FILM NUMBER:

BUSINESS ADDRESS:

STREET 1: TWO SEAPORT LANE STREET 2: SUITE 1300 CITY: **BOSTON**

STATE: MA

02210 7TP: BUSINESS PHONE: 6173450100

MAIL ADDRESS:

TWO SEAPORT LANE STREET 1: STREET 2: **SUITE 1300 BOSTON**

CITY:

STATE: MA

02210 ZIP:

FORMER COMPANY:

FORMER CONFORMED NAME: DATE OF NAME CHANGE: FORMER COMPANY:

FORMER CONFORMED NAME: DATE OF NAME CHANGE:

FILED BY:

COMPANY DATA:

COMPANY CONFORMED NAME: LSV ASSET MANAGEMENT CENTRAL INDEX KEY: 0001050470

IRS NUMBER: 23-2772200

STATE OF INCORPORATION: DE

FISCAL YEAR END: 1231

FILING VALUES:

FORM TYPE: SC 13G

BUSINESS ADDRESS:

155 N. WACKER DRIVE STREET 1:

STREET 2: SUITE 4600 CITY: **CHICAGO**

ΙL STATE:

ZIP: 60606 BUSINESS PHONE: 3124602443

MAIL ADDRESS:

STREET 1: 155 N. WACKER DRIVE

SUITE 4600 STREET 2: CITY: CHICAGO

ΙL STATE:

ZIP: 60606

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

SCHEDULE 13G

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b), (c) AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b) (AMENDMENT NO. ____)*

> CABOT CORP (Name of Issuer)

Class A Common Stock, no par value per share (Title of Class of Securities)

> 127055101 (CUSIP Number)

December 31, 2016 (Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

[X] Rule 13d-1(b)

[] Rule 13d-1(c)

[] Rule 13d-1(d)

- NAMES OF REPORTING PERSONS 1. I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY) LSV Asset Management 23-2772200
- CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) 2.

(a) []

(b) []

[]

- SEC USE ONLY 3.
- CITIZENSHIP OR PLACE OF ORGANIZATION State of Delaware
 - 5. SOLE VOTING POWER 1,802,451

NUMBER OF

SHARES 6. SHARED VOTING POWER

BENEFICIALLY

OWNED BY

EACH 7. SOLE DISPOSITIVE POWER

3,156,812

REPORTING **PFRSON** WITH

SHARED DISPOSITIVE POWER

0

- AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 9. 3,156,812
- CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See 10. Instructions)
- PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 11.
- TYPE OF REPORTING PERSON (See Instructions) 12. IΑ

ITEM 1(A).	NAME OF ISSUER. CABOT CORP
ITEM 1(B).	ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES. TWO SEAPORT LANE, SUITE 1300 BOSTON, MA 02210
ITEM 2(A).	NAMES OF PERSON FILING. LSV ASSET MANAGEMENT
ITEM 2(B).	ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE. 155 N. WACKER DRIVE, SUITE 4600 CHICAGO, IL 60606
ITEM 2(C).	CITIZENSHIP. State of Delaware
ITEM 2(D).	TITLE OF CLASS OF SECURITIES. COMMON STOCK, CLASS A
ITEM 2(E).	CUSIP NUMBER. 127055101
ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO RULE 13D-1(b), OR 13d-2(b) OR (c), CHECK WHETHER THE PERSON FILING IS A:	
(a) [] Brok	er or dealer registered under Section 15 of the Exchange Act.
(b) [] Bank	as defined in Section 3(a)(6) of the Exchange Act.
(c) [] Insu Act.	urance company as defined in Section 3(a)(19) of the Exchange
	stment company registered under Section 8 of the Investment pany Act.
(e) [X] An i	nvestment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);
	employee benefit plan or endowment fund in accordance with Rule 1(b)(1)(ii)(F);
(g) [] A pa 13d-	arent holding company or control person in accordance with Rule 1(b)(1)(ii)(G);
	avings association as defined in Section 3(b) of the Federal osit Insurance Act;
	nurch plan that is excluded from the definition of an investment pany under Section 3(c)(14) of the Investment Company Act;
(j) [] Grou	up, in accordance with Rule 13d-1(b)(1)(ii)(J).
ITEM 4.	OWNERSHIP.
	(a) Amount beneficially owned: 3,156,812 shares
	(b) Percent of class: 5.06%
	(c) Number of shares as to which the person has:
	(i) Sole power to vote or to direct
	the vote: 1,802,451
	(ii) Shared power to vote or to direct the vote: (iii) Salarana to discuss to discuss
	<pre>(iii) Sole power to dispose or to direct</pre>
	<pre>(iv) Shared power to dispose or to direct the disposition of:</pre> 0
ITEM 5.	OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS.

THEN S. SWIENSHIP OF FIVE PERCENT ON EEGS OF A GEASS

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [].

ITEM 6. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

THE CLIENTS OF LSV ASSET MANAGEMENT, INCLUDING FUNDS AND/OR MANAGED ACCOUNTS, HAVE THE RIGHT TO RECIEVE OR THE POWER TO DIRECT THE RECEIPT OF DIVIDENDS FROM, OR THE PROCEEDS FROM THE SALE OF, SECURITIES OF THE ISSUER.

ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING

COMPANY OR CONTROL PERSON.

N/A

ITEM 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP.

N/A

ITEM 9. NOTICE OF DISSOLUTION OF GROUP.

N/A

ITEM 10. CERTIFICATIONS.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 6, 2017

LSV ASSET MANAGEMENT

By: Josh O'Donnell

Title: Chief Compliance Officer