FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden

0.5

hours per response:

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

			or decident do(ii) or the invocations domparty 7 for or 20 to	
1. Name and Addres	s of Reporting Person	n*	2. Issuer Name and Ticker or Trading Symbol CABOT CORP [CBT]	Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner
				**
(Last) 591 REDWOOD	(First) (Middle) REDWOOD HIGHWAY, SUITE 3215		3. Date of Earliest Transaction (Month/Day/Year) 12/26/2007	Officer (give title Other (specify below) below)
(Street) MILL VALLEY	CA	94941	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting
(City)	(State)	(Zip)		Person

MILL VALL	(State)	94941 (Zip)								X	Form filed by Mor Person	e than One Rep	oorting
(-1.9)	(=:)		n-Deriva	tive S	ecurities Acq	uired.	Dist	osed of.	or Ben	eficially	Owned		
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date,	3.		4. Securities Disposed Of	Acquired	l (A) or	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 Indirect Beneficial Ownership
						Code V		Amount (A) or (D)		Price			(Instr. 4)
Common Stoo	ck		12/27/2	2007		P		700	A	\$33.19	9,508,000	I (1)(2)(3)	See footnote
Common Stoo	ck		12/27/2	2007		P		700	A	\$33.2	9,508,700	I	See footnote
Common Stoo	ck		12/27/2	2007		P		700	A	\$33.21	9,509,400	I	See footnote
Common Stoo	ck		12/27/2	2007		P		1,100	A	\$33.22	9,510,500	I	See footnote
Common Stoo	ck		12/27/2	2007		P		1,300	A	\$33.23	9,511,800	I	See footnote
Common Stoo	ck		12/27/2	2007		P		700	A	\$33.24	9,512,500	I	See footnote
Common Stoo	ck		12/27/2	2007		P		1,200	A	\$33.25	9,513,700	I	See footnote
Common Stoo	ck		12/27/2	2007		P		1,600	A	\$33.26	9,515,300	I	See footnote
Common Stoo	ck		12/27/2	2007		P		1,200	A	\$33.27	9,516,500	I	See footnote
Common Stoo	ck		12/27/2	2007		P		300	A	\$33.28	9,516,800	I	See footnote
Common Stoo	ck		12/27/2	2007		P		1,000	A	\$33.29	9,517,800	I	See footnote
Common Stoo	ck		12/27/2	2007		P		1,300	A	\$33.3	9,519,100	I	See footnote
Common Stoo	ck		12/27/2	2007		P		1,200	A	\$33.31	9,520,300	I	See footnote
Common Stoo	ck		12/27/2	2007		P		700	A	\$33.32	9,521,000	I	See footnote
Common Stoo	ck		12/27/2	2007		P		1,200	A	\$33.33	9,522,200	I	See footnote
Common Stoo	ck		12/27/2	2007		P		1,000	A	\$33.34	9,523,200	I	See footnote
Common Stoo	ck		12/27/2	2007		P		900	A	\$33.35	9,524,100	I	See footnote
Common Stoo	ck		12/27/2	2007		P		1,500	A	\$33.36	9,525,600	I	See footnote

1. Title of Security (Instr. 3)				2. Trans	saction	2A. D	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transa	ction	4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)				5. Amount of Securities		6. Ownership Form: Direct	7. Nature of Indirect Beneficial
			(Month/Day/Year)			Code (Instr. 8)			Amount		(A) or	Price	Beneficially Owned Following Reported Transaction(s)	d Following ted action(s)	(D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)		
Common Stock			12/2	7/2007	007			P		500		(D) A	\$33.37	1	3 and 4) 526,100	I	See footnotes	
Common	Stock			12/2	7/2007)7			P		1,500 A		A	\$33.38	9,527,600		I	See footnotes
Common	Stock			12/2	7/2007				P		1,500)	A	\$33.39	9,	529,100	I	See footnotes
Common	Stock			12/2	7/2007				P		300		A	\$33.4	9,	529,400	I	See footnotes
Common	Stock			12/27/2007					P		700		A	\$33.41	41 9,530,100		I	See footnotes
Common	Stock			12/2	7/2007				P		700		A	\$33.42	9,530,800		I	See footnotes
Common	Stock			12/2	7/2007				P		1,100		A	\$33.43	9,	531,900	I	See footnotes
Common	Stock			12/2	7/2007				P		800		A	\$33.44	9,532,700		I	See footnotes
Common Stock			12/2	12/27/2007				P		1,300		A	\$33.45	9,534,000		I	See footnotes	
Common Stock			12/2	12/27/2007				P		4,500		A	\$33.46	9,538,500		I	See footnotes	
Common Stock			12/2	12/27/2007				P		5,200 A		A	\$33.47	7 9,543,700		I	See footnotes	
Common Stock 12/27/2007				7/2007						3,800)			9,	547,500	I	See footnotes	
		Т	able II - I)								sed of, onvertib				wned			
1. Title of Derivative Security (Instr. 3)	ative Conversion Date Execution rity or Exercise (Month/Day/Year) if any		n Date, Transactio		ion of str. E	on of E			xercis n Date ay/Ye	able and Amount of Securities Underlying Derivative Security (Instr. and 4)		f De Se g (In	Price of rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code V	, (Expiration Date	Title	or Nu of	umber					
	nd Address of DVISOR	Reporting Person Y CORP	7															
(Last) (First) (Middle) 591 REDWOOD HIGHWAY, SUITE 3215																		
(Street)	ALLEY	CA	949	41														
(City)	(City) (State) (Zip)																	
		Reporting Person Y PARTNER																

(Middle)

94941

(Zip)

(Last)

(Street)

(City)

MILL VALLEY

(First) 591 REDWOOD HIGHWAY, SUITE 3215

CA

(State)

1. Name and Address of Reporting Person* SPO PARTNERS II LP									
(Last) 591 REDWOOD F	(First) HIGHWAY, SUITE 3	(Middle)							
(Street) MILL VALLEY	CA	94941							
(City)	(State)	(Zip)							
1. Name and Address of Elizabeth R. &		rson Foundation							
(Last) 591 REDWOOD F SUITE 3215	(First) HIGHWAY	(Middle)							
(Street) MILL VALLEY	CA	94941							
(City)	(State)	(Zip)							
Name and Address of Reporting Person* SCULLY JOHN H									
(Last) 591 REDWOOD F	(First) HIGHWAY, SUITE 3	(Middle) 3215							
(Street) MILL VALLEY	CA	94941							
(City)	(State)	(Zip)							
	1. Name and Address of Reporting Person* OBERNDORF WILLIAM E								
(Last) 591 REDWOOD F	(First) HIGHWAY, SUITE 3	(Middle) 3215							
(Street) MILL VALLEY	CA	94941							
(City)	(State)	(Zip)							
1. Name and Address of Reporting Person* PATTERSON WILLIAM J									
(Last) 591 REDWOOD F	(First) HIGHWAY, SUITE 3	(Middle)							
(Street) MILL VALLEY	CA	94941							
,		· >							

Explanation of Responses:

(State)

(Zip)

- 1. The entities directly acquiring the shares reported on this form are SPO Partners II, L.P. ("SPO Partners"), which bought 71,400 shares, and the Elizabeth R. & William J. Patterson Foundation ("WJPFND"), which bought 1,800 shares.
- 2. Due to the purchases causing this filing and related filings today, 9,146,500 shares are owned directly by SPO Partners, and may be deemed to be indirectly beneficially owned by (i) SPO Advisory Partners, L.P. ("SPO Advisory"), the sole general partner of SPO Partners, (ii) SPO Advisory Corp. ("SPO Corp."), the sole general partner of SPO Advisory, and (iii) John H. Scully ("JHS"), William E. Oberndorf ("WEO") and William J. Patterson ("WJP"), the three controlling persons of SPO Corp. 415,600 shares are owned directly by San Francisco Partners, L.P. ("SF Partners"), and may be deemed to be indirectly beneficially owned by (i) SF Advisory Partners, L.P. ("SF Advisory"), the sole general partner of SF Partners, (ii) SPO Corp., the sole general partner of SF Advisory, and (iii) JHS, WEO and WJP, the three controlling persons of SPO Corp. These shares are represented in the running total in Column 5 above, which does not include 9,900 shares held by WJPFND.
- 3. Additionally, (i) 333,650 shares of the issuer's common stock may be deemed to be indirectly beneficially owned by WEO solely in his capacity as a trustee for the William and Susan Oberndorf Trust, dated 10/15/98 ("Oberndorf Trust"), (ii) 100,000 shares may be deemed to be indirectly beneficially owned by WEO solely in his capacity as general partner of Oberndorf Family Partners, a California limited partnership, (iii) WEO owns 109,000 shares in his IRA, which is self-directed, and (iv) 10,000 shares may be deemed to be indirectly beneficially owned by WEO solely in his capacity as trustee for the accounts of his two children, Peter C. Oberndorf & William Ernst Oberndorf.

Remarks

(City)

Form 2 of 3. The persons listed in Note (1) and Note (2) above (each a "Reporting Person") may be deemed to form a "group", as such term is defined in Rule 13d-5(b)(1) promulgated under the Securities Exchange Act of 1934, for purposes of this filing. This filing shall not be deemed as an admission by any Reporting Person that such person is, for purposes of Section 16 of the Securities Exchange Act of 1934 or otherwise, the beneficial owner of any equity securities covered by this statement. Each Reporting Person disclaims beneficial ownership of the reported securities except to the extent of such person's pecuniary interest, if any, therein.

** Signature of Reporting Person

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.