

OMB APPROVAL	
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

1. Name and Address of Reporting Person* <u>Trudeau Mark</u>			2. Issuer Name and Ticker or Trading Symbol <u>Mallinckrodt plc [ MNK ]</u>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <b>President &amp; CEO</b>		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>02/01/2014</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
<u>675 MCDONNELL BLVD.</u>			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) <u>HAZELWOOD MO 63042</u>								
(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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Ordinary Shares	02/01/2014		F		2,423	D	\$57.83	132,724	D	
Ordinary Shares	02/03/2014		M <sup>(1)</sup>		17,904	A	\$37.85	150,628	D	
Ordinary Shares	02/03/2014		S		5,387	D	\$55.17 <sup>(2)</sup>	145,241	D	
Ordinary Shares	02/03/2014		S		3,901	D	\$56 <sup>(3)</sup>	141,340	D	
Ordinary Shares	02/03/2014		S		5,302	D	\$57.07 <sup>(4)</sup>	136,038	D	
Ordinary Shares	02/03/2014		S		300	D	\$57.95 <sup>(5)</sup>	135,892 <sup>(6)</sup>	D	

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V		(A)	(D)						Date Exercisable
Share Options (Right to Buy)	\$37.85	02/03/2014		M		17,904	02/01/2013 <sup>(7)</sup>	01/31/2022	Ordinary Shares	17,904	\$0	35,808	D	

**Explanation of Responses:**

- The transactions reported in this Form 4 were effected pursuant to a Rule 10b-5-1 Plan adopted by the reporting person on December 11, 2013.
- This represents the weighted average price paid for the shares. The shares were sold at prices ranging from \$54.58 to \$55.57, inclusive. Mr. Trudeau will provide, upon request of the SEC staff, Mallinckrodt plc, or a shareholder of Mallinckrodt plc complete information regarding the number of shares sold at each price within the ranges set forth in footnotes (2) - (5) to this Form 4.
- This represents the weighted average price paid for the shares. The shares were sold at prices ranging from \$55.58 to \$56.57, inclusive.
- This represents the weighted average price paid for the shares. The shares were sold at prices ranging from \$56.58 to \$57.57, inclusive.
- This represents the weighted average price paid for the shares. The shares were sold at prices ranging from \$57.58 to \$57.99, inclusive.
- Includes 154 shares acquired under the Mallinckrodt employee stock purchase plan on January 6, 2014.
- The options representing rights to purchase 71,616 ordinary shares became exercisable in four equal installments beginning on February 1, 2013, which is the first anniversary from the date of the grant.

**Remarks:**

/s/ Miriam Rogers Singer,  
Attorney-in-Fact 02/04/2014  
\*\* 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.