

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>Schaefer Kathy A</u> (Last) (First) (Middle) C/O MALLINCKRODT PLC 675 JAMES S. MCDONNELL BLVD. (Street) HAZELWOOD MO 63042 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Mallinckrodt plc [MNK]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>VP, Finance & Corp. Controller</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>06/28/2013</u>	
		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

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 Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Ordinary Shares	06/28/2013		A		3,300 ⁽¹⁾	A	\$0	4,029 ⁽²⁾	D	
Ordinary Shares	07/01/2013		A		1,648 ⁽³⁾	A	\$0	5,677 ⁽²⁾	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	Expiration Date						Title
Share Options (Right to Buy)	\$31.23	06/28/2013		A ⁽⁴⁾		2,000		06/28/2013	07/01/2017	Ordinary Shares	2,000	\$0	2,000	D	
Share Options (Right to Buy)	\$24.75	06/28/2013		A ⁽⁴⁾		2,888		06/28/2013	11/30/2018	Ordinary Shares	2,888	\$0	2,888	D	
Share Options (Right to Buy)	\$34.5	06/28/2013		A ⁽⁴⁾		3,328		06/28/2013 ⁽⁵⁾	11/30/2019	Ordinary Shares	3,328	\$0	3,328	D	
Share Options (Right to Buy)	\$31.12	06/28/2013		A ⁽⁴⁾		5,084		06/28/2013 ⁽⁶⁾	11/30/2020	Ordinary Shares	5,084	\$0	5,084	D	
Share Options (Right to Buy)	\$33.67	06/28/2013		A ⁽⁴⁾		7,009		06/28/2013 ⁽⁷⁾	11/30/2021	Ordinary Shares	7,009	\$0	7,009	D	
Share Options (Right to Buy)	\$41.73	06/28/2013		A ⁽⁴⁾		7,520		12/03/2013 ⁽⁸⁾	12/02/2022	Ordinary Shares	7,520	\$0	7,520	D	
Share Options (Right to Buy)	\$44	07/01/2013		A ⁽⁹⁾		4,722		07/01/2016 ⁽¹⁰⁾	06/30/2023	Ordinary Shares	4,722	\$0	4,722	D	

Explanation of Responses:

- Consists of previously granted Restricted Stock Unit ("RSU") awards converted pursuant to the terms of the Employee Matters Agreement by and between Covidien plc ("Covidien") and Mallinckrodt plc ("Mallinckrodt"), dated as of June 28, 2013 (the "Employee Matters Agreement"), to reflect the separation of the pharmaceuticals business of Covidien (the "Business") on June 28, 2013 from the rest of Covidien by means of the declaration of a dividend in specie of the Business, to be effected by the transfer of the Business from Covidien to Mallinckrodt and the issuance by Mallinckrodt of ordinary shares in its share capital, par value \$0.20 per share ("Ordinary Shares"), credited as fully paid directly to Covidien's shareholders (the "Transaction"). Upon vesting, the RSUs convert to Ordinary Shares. The Reporting Person is entitled to receive dividend equivalent units on the RSUs. The RSUs vest on the schedule set forth in the original grant agreement.
- Includes 729 Ordinary Shares acquired in a pro-rata distribution of Ordinary Shares from Covidien in connection with the Transaction including Ordinary Shares acquired pursuant to Covidien's Employee Stock Purchase Plan ("ESPP") as of June 13, 2013, the date of the latest available statement of the Reporting Person's ESPP holdings.
- RSUs that vest in equal installments on each of the third and fourth anniversary of the grant date. RSUs are settled in Ordinary Shares upon vesting (July 1, 2016 and July 1, 2017). The Reporting Person is entitled to receive dividend equivalent units in connection with these RSUs.

4. Consists of previously granted employee stock options converted pursuant to the terms of the Employee Matters Agreement to reflect the separation of the pharmaceuticals business of Covidien from the rest of Covidien pursuant to the Transaction. The employee stock options vest and are exercisable on the schedule set forth in the original grant agreement. Generally options vest ratably on the first, second, third, and fourth anniversary of the original grant date and expire on the ten year anniversary date of the original grant date.

5. Options with respect to 1,110 Ordinary Shares vest on December 1, 2013.

6. Options with respect to 2,543 Ordinary Shares vest in equal annual installments on November 30, 2013 and November 30, 2014.

7. Options with respect to 5,257 Ordinary Shares vest in equal annual installments on December 1, 2013, December 1, 2014 and December 1, 2015.

8. Vests in equal annual installments on December 3, 2013, December 3, 2014, December 3, 2015 and December 3, 2016.

9. These employee stock options were granted to the Reporting Person in connection with the Transaction. They vest and become exercisable in equal installments on each of the third and fourth anniversary (July 1, 2016 and July 1, 2017) of the grant date and expire on the ten year anniversary of the grant date.

10. These options become exercisable in equal installments on each of the third and fourth anniversary of the grant date (July 1, 2016 and July 1, 2017).

/s/ Miriam R. Singer (By Power of Attorney) 07/02/2013

** 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.

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