

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>Harbaugh Matthew K</u> (Last) (First) (Middle) 675 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>Exec. VP & CFO</u>
	3. Date of Earliest Transaction (Month/Day/Year) 01/02/2017	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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	01/02/2017		A		10,864 ⁽¹⁾	A	\$0	65,376	D	
Ordinary Shares	01/02/2017		F		4,334	D	\$49.82	61,042	D	
Ordinary Shares	01/03/2017		A		13,293 ⁽²⁾	A	\$0	74,335	D	
Ordinary Shares	01/03/2017		A		1,718 ⁽³⁾	A	\$0	76,053	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
Employee Share Options (Right to Buy)	\$51.73	01/03/2017		A		74,675		01/03/2018 ⁽⁴⁾	01/03/2027	Ordinary Shares	74,675	\$0	74,675	D	
Employee Share Options (Right to Buy)	\$51.73	01/03/2017		A		63,397		01/03/2021 ⁽⁵⁾	01/03/2027	Ordinary Shares	63,397	\$0	63,397	D	

Explanation of Responses:

- Vesting of performance share award granted on January 2, 2014.
- Represents restricted stock units that vest in four equal annual installments beginning January 3, 2018.
- Represents restricted stock units that vest in three equal annual installments beginning January 3, 2018.
- The options vest in four equal annual installments beginning January 3, 2018.
- The options vest in their entirety on January 3, 2021.

Remarks:

/s/ Kenneth L. Wagner,
Attorney-in-Fact

01/04/2017

** 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.