FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 Estimated average burden

Estimated average burden hours per response: 0.5

1. Name and Address of Reporting Person* Casey Mark J			2. Issuer Name and Ticker or Trading Symbol <u>Mallinckrodt plc</u> [MNK]	(Check	ionship of Reporting Perso all applicable) Director Officer (give title	on(s) to Issuer 10% Owner Other (specify						
(Last) 675 MCDONNE	(First) LL BLVD.	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/01/2018			below)						
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi Line)	idual or Joint/Group Filing	(Check Applicable						
HAZELWOOD	MO	63042		X	Form filed by One Report	ting Person						
(City)	(State)	(Zip)			Form filed by More than Person	One Reporting						
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. Transa Code (8)		4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4			Securities Beneficially	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Ordinary Shares	02/01/2018		A		13,775(1)	A	\$ <mark>0</mark>	13,775	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of Derivative 3. Transaction 3A. Deemed 5. Number 6. Date Exercisable and 7. Title and 8. Price of 9. Number of 11. Nature 10. Conversion Date Execution Date. Transaction Expiration Date Amount of Derivative derivative Ownership of Indirect Security (Instr. 3) or Exercise Price of (Month/Day/Year) if any (Month/Day/Year) Code (Instr. 8) Derivative (Month/Day/Year) Securities Underlying Security (Instr. 5) Securities Beneficially Form: Direct (D) Beneficial Securities Ownership Acquired (A) or Disposed Derivative Derivative Security Owned or Indirect (Instr. 4) Security (Instr. 3 and 4) (I) (Instr. 4) Following Reported of (D) (Instr 3, 4 and 5) Transaction(s) (Instr. 4) Amount or Number of Shares Date Expiration ν (D) Code (A) Exercisable Date Title Employee Share Ordinary 02/01/2018 02/01/2019⁽²⁾ 39,581 Options \$18.15 A 39,581 02/01/2028 \$<mark>0</mark> 39,581 D Shares (Right to Buy)

Explanation of Responses:

1. Represents restricted stock units that vest in four equal annual installments beginning February 1, 2019.

2. The options vest in four equal annual installments beginning February 1, 2019.

Remarks:

<u>/s/ Stephanie D. Miller,</u> <u>Attorney-in-Fact</u>

02/02/2018

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 \ast 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.