FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| TATEMENT | OF CHANGES | IN BENEFICIAL | OWNERSHIP |
|----------|------------|---------------|------------------|

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

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

| Name and Address of Reporting Person* Mulligan Seamus | | | | | 2. Issuer Name and Ticker or Trading Symbol Jazz Pharmaceuticals plc [JAZZ] | | | | | | | | | k all applic Directo | ionship of Reporting all applicable) Director | | 10% Ow | ner |
|--|---|--|----------------------------------|---|--|---|------------------|--|-------|--|--------------------|-----------------------------------|---|--|---|--|---------------------------------------|-----------|
| (Last) (First) (Middle) C/O JAZZ PHARMACEUTICALS PLC CONNAUGHT HOUSE, 1 BURLINGTON RD, FL. | | | 08/ | 3. Date of Earliest Transaction (Month/Day/Year) 08/08/2013 | | | | | | | | | Officer (give title below) | | Other (s below) | | pecify | |
| 4 | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person | | | | | |
| (Street) DUBLIN 4 | 4 L2 | | | | | | | | | | | | X | | led by Mor | | orting Persor | |
| (City) | (Sta | te) (Z | ip) | | | | | | | | | | | | | | | |
| | | Table | e I - Non-De | erivative | Sec | curities | Acc | quired, I | Dis | posed o | f, or Be | nefici | ally | Owned | | | | |
| Date | | | Transaction te onth/Day/Ye | Execution Date, | | 3. Transaction Code (Instr. 8) 3. 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5) | | | | 4 and Securitie Beneficia | | s Form | | n: Direct or Indirect nstr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | | | | Code | v | Amount | (A) c (D) | r Price | e | Transacti (Instr. 3 a | on(s) | | | instr. 4) |
| Ordinary Shares 08/08/ | | | | 08/08/2013 | i/2013 | | A ⁽¹⁾ | | 2,250 | 2,250 A | | 0 | 2,005,555 | | | D | | |
| | | Та | ıble II - Der (e.g | rivative s g., puts, | | | | | | | | | | Owned | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | tercise (Month/Day/Year) if ar e of vative (Mo | | Code | action (Instr. | n of | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 1 | 3. 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) | Beneficial Ownership (Instr. 4) | |
| | | | | Code | v | (A) | (D) | Date Exercisab | | Expiration Date | Title | Amou or Numb of Share | er | | | | | |
| Nonstatutory Stock Option (right | \$81.76 | 08/08/2013 | | A | | 4,500 | | (2) | | 08/07/2023 | Ordinary Shares | 4,50 | 0 | \$0 | 4,500 | | D | |

Explanation of Responses:

- 1. These restricted stock units are granted pursuant to the Issuer's 2007 Equity Incentive Plan. Each restricted stock unit represents a contingent right to receive one ordinary share upon the vesting of the unit. Subject to the Reporting Person's continuous service and certain additional conditions, these units will vest in full on August 1, 2014.
- 2. This option is granted pursuant to the Issuer's 2007 Non-Employee Directors Stock Option Plan. Subject to the Reporting Person's continuous service and certain additional conditions, this option vests in 12 equal monthly installments beginning on September 1, 2013.

Remarks:

/s/ Larissa Schwartz as attorney in fact for Seamus Mulligan

08/12/2013

** Signature of Reporting Person

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.