FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| | OMB APPROVAL | | | | | | | | | |
|---|--------------------------|-----------|--|--|--|--|--|--|--|--|
| | OMB Number: | 3235-0287 | | | | | | | | |
| | Estimated average burden | | | | | | | | | |
| 1 | hours ner 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* Smith Karen L. | | | | | | 2. Issuer Name and Ticker or Trading Symbol Jazz Pharmaceuticals plc [JAZZ] | | | | | | | | (Che | ck all applic Directo | ationship of Reporting all applicable) Director Officer (give title | | on(s) to Issu 10% Ow Other (s | ner |
|---|---|--|---|-------|---|---|--------|------------------|---|---------|--------------------|---|----------------|--|---|---|--------|--|---|
| (Last) (First) (Middle) 5TH FL, WATERLOO EXCHANGE WATERLOO RD | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 03/01/2018 | | | | | | | | | below) | VP, R&E |) and | below) | peony | |
| (Street) DUBLIN 4 L2 | | | | 4. 1 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | Line) | . Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) | (Si | | (Zip) | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transa Date | | | | | saction | | | | 3. Transa Code (| ction | | | | A) or | 5. Amour Securitie Beneficia Owned F | Amount of | | : Direct Indirect str. 4) | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | | | Code | v | Amount | Amount (A) or (D) | | Price | Reported Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) |
| Ordinary Shares 03/01 | | | | | | /2018 | | A ⁽¹⁾ | | 8,000 A | | 4 | \$0.0 | 29, | 29,122 | | D | | |
| | | - | Γable II - | | | | | | | | sed of, onverti | | | | Owned | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution I if any (Month/Day | Date, | 4. Transaction Code (Instr. 8) | | | | 6. Date Exercisa Expiration Date (Month/Day/Yea | | | 7. Title and Amount of Securities Underlying Derivative Sec (Instr. 3 and 4) | | | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4) | ly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exercisal | | expiration Date | Title | or Nu of | nount imber ares | | | | | |
| Incentive Stock Option (right to buy) | \$140.67 | 03/01/2018 | | | A | | 710 | | (2) | 0 | 2/29/2028 | Ordina Share | | 710 | \$0.0 | 710 | | D | |
| Non- Qualified Stock Option | \$140.67 | 03/01/2018 | | | A | | 19,290 | | (2) | 0 | 2/29/2028 | Ordina Share | |),290 | \$0.0 | 19,290 |) | D | |

Explanation of Responses:

- 1. These restricted stock units are granted pursuant to the Issuer's 2011 Equity Incentive Plan. Each restricted stock unit represents a contingent right to receive one ordinary share upon the vesting of the unit. These units vest in equal annual installments over four years measured from the vesting commencement date of March 5, 2018, with 1/4th vesting on the first anniversary of the vesting commencement date and the remainder vesting in equal annual installments over the subsequent three years.
- 2. These options are granted pursuant to the Issuer's 2011 Equity Incentive Plan. The ordinary shares subject to these options vest over four years measured from the grant date, March 1, 2018, with 1/4th vesting on the first anniversary of the grant date and the remainder vesting in 36 equal monthly installments thereafter.

By: /s/Peter A Christou, as attorney in fact For: Karen

03/05/2018

Lesley Smith

** 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.